

A Final Year Report Project on

E-COMMERCE ONLINE SHOPPING WEBSITE



Submitted in partial fulfillment for the
award of the Degree in

BACHELOR IN COMPUTER APPLICATION

By

NISHA BHARTI

ENROLLMENT NO. : AJU/191470

Under the esteemed guidance of

Miss. Divya Paikaray

**DEPARTMENT OF COMPUTER SCIENCE & IT
ARKA JAIN UNIVERSITY, JHARKHAND,
JAMSHEDPUR**

A Final Year Project Report On
E-COMMERCE ONLINE SHOPPING
WEBSITE



IN PARTIAL FULLFILMENT OF REQUIREMENT OF
BACHEOR OF COMPUTER APPLICATION
BATCH-2019-2022

GUIDED BY:

Miss. Divya Paikaray

SUBMITTED BY:

Nisha Bharti (AJU/191470)

SUBMITTED TO
DEPARTMENT OF COMPUTER SCIENCE & IT
ARKA JAIN UNIVERSITY

A Final year Report Project on
E-COMMERCE ONLINE SHOPPING
WEBSITE



Submitted in partial fulfilment for the
award of the Degree in
BACHLOR OF COMPUTER APPLICATION

By

NISHA BHARTI
ENROLLMENT NO. : AJU/191470

Under the esteemed guidance of

Miss. Divya Paikaray

DEPARTMENT OF COMPUTER SCIENCE & IT
ARKA JAIN UNIVERSITY, JHARKHAND

Jamshedpur

ARKA JAIN UNIVERSITY, JHARKHAND

DEPARTMENT OF COMPUTER SCIENCE & IT

CERTIFICATE

This is to certify that the project entitled **E-Commerce Online Shopping Website** is bonafied work of **Nisha Bharti & Vikash Das** bearing **Enrollment no- AJU/191470 & Enrollment no- AJU/191195** submitted in partial fulfilment of the requirements for the award of degree of **BACHELOR OF COMPUTER APPLICATION (BCA)** from **ARKA JAIN University, JHARKHAND**.

Dipen Pokharel
Internal Guide

Anil Pandey
HOD

[Signature]
External Examiner



University Seal

Date *25/05/2022*

ABSTRACT

This Project is a Business to Consumer based E-commerce shopping Website which developed using PHP and MySQL. The project objective is to deliver the online shopping

This project is an attempt to provide the advantages of online shopping to customers of a real shop. The primary goal of an e-commerce site is to sell goods and services online. This project is a web based shopping system for an existing shop. The project objective is to deliver the online shopping application. This project is an attempt to provide the advantages of online shopping to customers of a real shop. It helps buying the products in the shop anywhere through internet by using a web site. Thus the customer will get the service of online shopping and home delivery from this shop. E-commerce is mainly useful for those who haven't time to go shopping or for comfortably to the customers. Those are just entered into this website and bought they want at any time they can visit the web-site. Customer will choose different items like mobile, laptops, etc. This website is based on this format. After chosen items they pay bill through Razor pay process. Customer will get their items just sitting at home.

If shops are providing an online portal where their customers can enjoy easy shopping from anywhere, the shops won't be losing any more customers to the trending online shops such as flipkart or eBay. Since the application is available in the Smartphone it is easily accessible and always available.

From this project, vendor can handle the details of customer, stock, sales, shop billing and login details.

ACKNOWLEDGEMENT

I would like to express my sincere gratitude to several individuals and organization for supporting me throughout the completion of my project. First, I wish to express my sincere gratitude to my mentor **Miss Divya Paikaray** for her enthusiasm patience, insightful comments, helpful information, practical advices and unceasing ideas that have helped me tremendously at all times in my Project and writing of these thesis. Her immense knowledge, profound experience and professional expertise in Backend has enabled me to complete this project successfully. Without his/her support and guidance, this project would not have been possible. I am also thankful to our respected **H.O.D Dr. Arvind Kumar Pandey** and all faculty members for loving inspiration and timely guidance.

I also wish to express my sincere thanks to the Department of Computer science & Information technology of **ARKA JAIN UNIVERSITY** for accepting this project. Thanks for all your encouragement!

DECLARATION

I hereby declare that the Project entitled E-Commerce Shopping Website done at ARKA JAIN UNIVERSITY has not been in any case duplicated to submit to any other university for the award of any degree. To the best of my knowledge other than me, no one has submitted to any other university. This project is done in partial fulfilment of the requirement for the award of degree of BACHELOR OF COMPUTER APPLICATION to be submitted as final semester project as part of our curriculum.

Vikash Das

Signature of the Student

Vikash Das

Nisha Bharti

Signature of the Student

Nisha Bharti

INTERNSHIP CERTIFICATE



ULTRAINFO TECHNOLOGIES
ENGINEERS

Ref. No: ITD-PI-0322-019

Date: 08-03-2022

PROJECT INTERNSHIP LETTER

TO WHOM IT MAY CONCERN

This is to certify that Ms. **Nisha Bharti**, a student of ARKA JAIN University, Jharkhand, Jamshedpur has successfully completed her Project Internship/Training (Virtual) with our organization as a **Full Stack Web Developer** during the period of January 2022 to February 2022.

The topic of the project was:

“E-Commerce Shopping Website”

The Frontend and backend used for project development was HTML, CSS, JavaScript.

During this period of internship/training, she was found to be honest, creative & able to perform all her duties perfectly on the project.

We wish her all the best in all her future accomplishments.

For ULTRAINFO TECHNOLOGIES



(Authorized Signatory)

Address: Rourkela, Odisha, India

Website: itdeveloper.in

E-mail: info@itdeveloper.in

Contents

1. INTRODUCTION.....	10
2. OVERVIEW	11
3. SYSTEM REQUIREMENT.....	14
4. SYSTEM ANALYSIS	16
5. SYSTEM DESIGNING SPECIFICATION	18
6. DATABASE DESIGN.....	28
• CONTEX LEVEL DFD	
• LVEEL 1 DFD	
• LEVEL 2 DFD	
7. USE CASE DAIGRAM.....	34
8. ER DAIGRAM.....	36
9. DATA NORMALIZATION.....	37
10. DATA DICTIONARY	38
11. SCREENSHOTS	41
12. CODING	54
13. SYSTEM TESTING & MAINTANANCE.....	126
14. FUTURE SCOPE.....	130
15. CONCLUSION	131
16. REFERENCE.....	132

INTRODUCTION

What is E – commerce?

Electronic commerce, commonly known as E-commerce, is a trading in products or services using network, such as Internet. Electronic commerce draws on technologies such as mobile commerce, electronic funds transfer, supply chain management, Internet marketing, online transaction processing, electronic data interchange, inventory management system and automate data collection systems. Modern electronic commerce typically uses the World Wide Web for at least one part of the transaction life cycle, although it may also use other technologies such as e-mail.

E- Commerce business some or All of the following:

- Online shopping web site for retail sale direct to consumer
- Providing or participating in online marketplace, which process third party business to customer and customer to business sales
- Marketing to prospective and established customer by e-mail or by fax.
- Engaging in retail for launching new products and services

India has always been a land of great potential. The socioeconomic condition of the country has improved many folds and now India is emerging as one of the leading countries in the world. Moreover, with the population of 100 crore and growth a growth it can be compared to marketing giant. Hence it can be well judged in India why online shopping in India is growing at such rate. As technologies are spreading in in the remote villages and many Job opportunity are presenting themselves as to the youth and more people are gaining awareness and customer is growing one commerce site. It also provides an opportunity for the large and small seller to come forward and sell their products on the online market by providing them space to sell their goods at a reasonable price.

OVERVIEW

The project entitled **E-COMMERCE ONLINE SHOPPING WEBSITE** enables customer to buy mobiles or accessories from anywhere through online. This web application advertises some of the products for shopping. To buy products, customer has to create an account. Those who does not have an account, they can only view the available product. They can't buy it. Once the customer has created account, not only he can view the products, he can also add the product to the cart and also, he can place an order to buy those products. This application then generates bill for that particular customer. After the confirmation, the customer has to enter his credit card details to buy those products.

Overall description:

1. Product Perspective

The product will be developed completely independent and dynamic website. Customer must have an account to purchase the product. This application stores all the information in the database which can be retrieved whenever needed and all the validations are performed during the entry of the data by the user thus ensuring that the user cannot enter any wrong data which could cause problem later.

2. Product Function

Initially customer has to register to the website to access most of the features of the application. The customer has to enter the details like username, password...etc. After registration customer will be able to purchase products and the purchased product can be added to the cart. Later customer has to enter his credit card details to buy the products. The confirmation of debit card numbers will be handled by the Pay pal website.

1. **User Characteristics:** The user of this product is supposed to be fairly educated about the usage of the computers. He should understand how to store products and he should have knowledge about various products so that they could be saved. A person who has no knowledge of computers will find it difficult to understand the system. But with a little knowledge it will be very easy to handle the project.
2. **Admin:** Admin adds the new product and accessories and stores in the database which can be retrieved and used whenever needed and all the validation are performed during the entry of the data. Thus, it ensures that the user cannot enter any wrong data which would cause problem later.

2. User: This application allows the user to access all the products available. To buy the products, customer must create an account in this website.

3. General constraints: The constraints of this project are - system must support the runtime files of visual studio 2008 and must be able to run all the web pages.

4. Assumption and dependencies: The project depends on the user's ability to understand the features of the online shopping and able to use the best of it. If the internet connection is not proper then this application will not work.

2. Functional requirements:

Login Module:

Input: Admin enters the Login Id and password.

Process Definition: Check's login Id and password is valid or not.

Output: Admin is directed to next page where he can add, delete or update the products.

New user Module:

Input: Customer enters their details to create new account.

Process Definition: Checks whether he entered all the details or not.

Output: Customer is directed to the next page where he can view all the available products

Product Module:

Input: Admin adds the new product which can be viewed by the users. Process

Definition: Checks whether all the fields are entered properly or not. Output:

Records will be added to the database.

Search Module:

Input: This module helps the customer to ease his search based on his interest. The search can be done on different categories like mobile model name, model number, color, price etc.

Process Definition: It retrieves the selected category from the database

Output: Displays what the subscribers like to search.

Cart Module:

Input: User can select any number of Mobile and add to the cart. He can also remove from the cart if he dislikes it later.

Process Definition: Checks whether all the fields are entered properly or not.

Output: Records will be added to the database.

Payment Module:

Input: This module describes the payment done by the customer. The payment information can include information like the model purchased, quantity, mode of payment etc.

Process Definition: Checks whether all the fields are entered or not.

Output: Displays the payment done by the customer.

Objective of the project:

This website helps customer to find different products, their features, and new updates easily. It is designed such a way that one can view all the updates of the products from any place through online. The software will help in easy maintaining and updating products in the website for the administrator. Also, quick and easy comparison of different products for the customers.

Scope of the project:

This system will reduce the manual operation required to maintain all the records of booking information. And also generates the various reports for analysis. Main concept of the project is to enter transaction reports and to maintain customer records. Hence this software can be used in any mobile showroom to maintain their record easily.

Hardware Requirements:

The selection of hardware is very important in the existence and proper working of any software. When selecting hardware, the size and requirements are also important

Processor	Intel CORE i3
RAM	4.0 GB
Hard Disk Drive	Space require Upto 32 GB

Software Requirement:

Number	Description
1	Windows 7,8,10
2	HTML/Css/Ajax/JavaScript/ Bootstrap.
3	Apache server/ XAMPSERVER
4	PHP 8.0.9
4	MySQL
5	Compiler: MSVC11 (Visual C++ 2012)
6	Apache version: Apache/3.2.4 (Win32)OpenSSL PHP/5.5.38

Language Used:

Front End:	HTML, CSS, BOOTSTRAP , JavaScript
Back End:	PHP, MySQL
Local host:	XAMPP

SYSTEM ANALYSIS

System analysis is the process of gathering and interpreting facts, diagnosing problems and using the information to recommend improvements on the system. System analysis is a problem-solving activity that requires intensive communication between the system users and system developers. System analysis or study is an important phase of any system development process. The system is viewed as a whole, the inputs are identified and the system is subjected to close study to identify the problem areas. The solutions are given as a proposal. The proposal is reviewed on user request and suitable changes are made. This loop ends as soon as the user is satisfied with the proposal.

1. Existing system

The current system for shopping is to visit the shop manually and from the available product choose the item customer want and buying the item by payment of the price of the item.

- User must go to shop and select products.
- It is difficult to identify the required product.
- Description of the product is limited.
- It is a time-consuming process.
- Not in reach of distant users.

2.. Proposed system

In the proposed system customer need not go to the shop for buying the products. He can order the product he wish to buy through the website in his Smartphone. The shop owner will be admin of the system. Shop owner can appoint moderators who will help owner in managing the customers and product orders. The system also recommends a home delivery system for the purchased products.

4. Feasibility study

Feasibility requirements are undertaken to have a view of understanding the features that are incorporated in terms of the requirements to design and implementation. The references of the feasibility study will be divided into multiple sections so that the understandability can be

Organized so for example if we have to design software the required investment and flow of cash has to be properly analyzed in the same way technical associations are acquired to be discussed.

- Technical feasibility.
- Operational feasibility.
- Economic feasibility.

5. Technical feasibility

The customization that has to be operational when a particular identity or field is changed has to be replicated in real time which has to be properly designed and tested for the workability. All types of working references are provided in terms of the resources within the company premises. The integrated settings that are required for the accompanied sharing and alert system will also be associated properly and the vendor integrations will be tested for security provisions. The accessibility of the standards that are required will be properly define so as to acknowledge the formats of reports which has to be in-clubbed in different types of reporting sections that are incorporated.

6. Operational feasibility

Apprehension of working is required to be properly planed as when the system will be provided to multiple users a proper support has to be provided as multiple integrated functionalities are provided. The web applications that may arise has to be drafted it so that in the real time working it can be properly acknowledged as multiple Global finance will be incorporated to the system. A proper documentation will be provided with all variations of report and the standing in the customization options that are provided under the setting

7. Financial feasibility

Financial return on investment calculation so will be done by the financial team with the help of multiple associated software that are available will be used. Considerations of the cash flow will be determined as the source of income has to be properly acknowledged

SYSTEM DESIGN

System design is the solution for the creation of a new system. This phase focuses on the detailed implementation of the feasible system. It emphasis on translating design.Specifications to performance specification. System design has two phases of development

- Logical design
- Physical design

During logical design phase the analyst describes inputs (sources), output s(destinations), databases (data sores) and procedures (data flows) all in a format that meets the user requirements. The analyst also specifies the needs of the user at a level that virtually determines the information flow in and out of the system and the data resources. Here the logical design is done through data flow diagrams and database design. The physical design is followed by physical design or coding. Physical design produces the working system by defining the design specifications, which specify

exactly what the candidate system must do. The programmers write the necessary programs that accept input from the user, perform necessary processing on accepted data and produce the required report on a hard copy or display it on the screen.

INPUT AND OUTPUT DESIGN

1. INPUT DESIGN:

Input design is the link that ties the information system into the world of its users.

The input design involves determining the inputs, validating the data, minimizing the data entry and provides a multi-user facility. Inaccurate inputs are the most common cause of errors in data processing. Errors entered by the data entry operators can be controlled by input design. The user-originated inputs are converted to a computer-based format in the input design. Input

data are collected and organized into groups of similar data. Once identified, the appropriate input media are selected for processing. All the input data are validated and if any data violates any conditions, the user is warned by a message. If the data satisfies all the conditions, it is transferred to the appropriate tables in the database. In this project the student details are to be entered at the time of registration. A page is designed for this purpose which is user friendly and easy to use. The design is done such that users get appropriate messages when exceptions occur.

2. OUTPUT DESIGN:

Computer output is the most important and direct source of information to the user. Output design is a very important phase since the output needs to be in an efficient manner. Efficient and intelligible output design improves the system relationship with the user and helps in decision making. Allowing the user to view the sample screen is important because the user is the ultimate judge of the quality of output. The output module of this system is the selected notifications.

3. DATABASE DESIGN:

Databases are the storehouses of data used in the software systems. The data is stored in tables inside the database. Several tables are created for the manipulation of the data for the system. Two essential settings for a database are

- the field that is unique for all the record occurrences.
- the field used to set relation between tables.
- Normalization is a technique to avoid redundancy in the tables

FRONT END:

- **HTML, CSS, JAVA SCRIPT** are utilized to implement the frontend.

HTML



Every webpage you look at is written in a language called HTML. You can think of HTML as the skeleton that gives every webpage structure. In this course, we'll use HTML to add paragraphs, headings, images and links to a webpage. In the editor to the right, there's a tab called test.html. This is the file we'll type our HTML into. Like any language, it has its own special syntax. A browser's job is to transform the code in test.html into a recognizable webpage! It knows how to lay out the page by following the HTML syntax.

CSS



Cascading Style Sheets (CSS) is a style sheet language used for describing the presentation of a document written in a markup language.[1] Most often used to set the visual style of web pages and user interfaces written in HTML and XHTML, and is applicable to rendering in speech, or on other media. Along with HTML and JavaScript, CSS is a cornerstone technology used by most websites to create visually engaging webpages, user interfaces for web applications, and user interfaces for many mobile applications. CSS is designed primarily to enable the separation of document content from document presentation, including aspects such as the layout, colors, and fonts.[3] This separation can improve content accessibility, provide more flexibility and control in the specification of presentation characteristics, enable multiple HTML pages to share formatting by specifying the relevant CSS in a separate .CSS file, and reduce complexity and repetition in the structural content.

JAVA SCRIPT



JS is a dynamic computer programming language. It is most commonly used as part of web browsers, whose implementations allow client-side scripts to interact with the user, control the browser, communicate asynchronously, and alter the document content that is displayed.

Java Script is used to create pop-up windows displaying different alerts in the system like “User registered successfully”, “Product added to cart” etc.

Html, Css, Java Script Relationship:



BACK END

MySQL



The back end is implemented using MySQL which is used to design the databases.

What is a database?

Quite simply, it's an organized collection of data. A database management system (DBMS) such as Access, FileMaker Pro, Oracle or SQL Server provides you with the software tools you need to organize that data in a flexible manner. It includes facilities to add, modify or delete data from the database, ask questions (or queries) about the data stored in the database and produce reports summarizing selected contents.

MySQL is a multithreaded multi-user SQL database management system(DBMS). The basic program runs as a server providing multi-user access to a number of databases. Originally financed in a similar fashion to the JBoss model, MySQL was owned and sponsored by a single for-profit firm, the Swedish company MySQLAB now a subsidiary of Sun Microsystems , which holds the copyright to most of the codebase. The project's source code is available under terms of the GNU General Public License, as well as under a variety of proprietary agreements.

Queries

A query is a question or a request. With MySQL, we can query a database for specific information and have a record set returned.

Create a connection to a database

Before you can access data in a database, you must create a connection to the database. In PHP, this is done with the `mysqli_connect()` function.

Syntax:

```
mysql_connect(servername,username,password);
```

Parameter	Description
servername	Optional. Specifies the server to connect to. Default value is "localhost:3306"
username	Optional. Specifies the username to log in with. Default value is the name of the user that owns the server process
password	Optional. Specifies the password to log in with. Default is ""

Example:

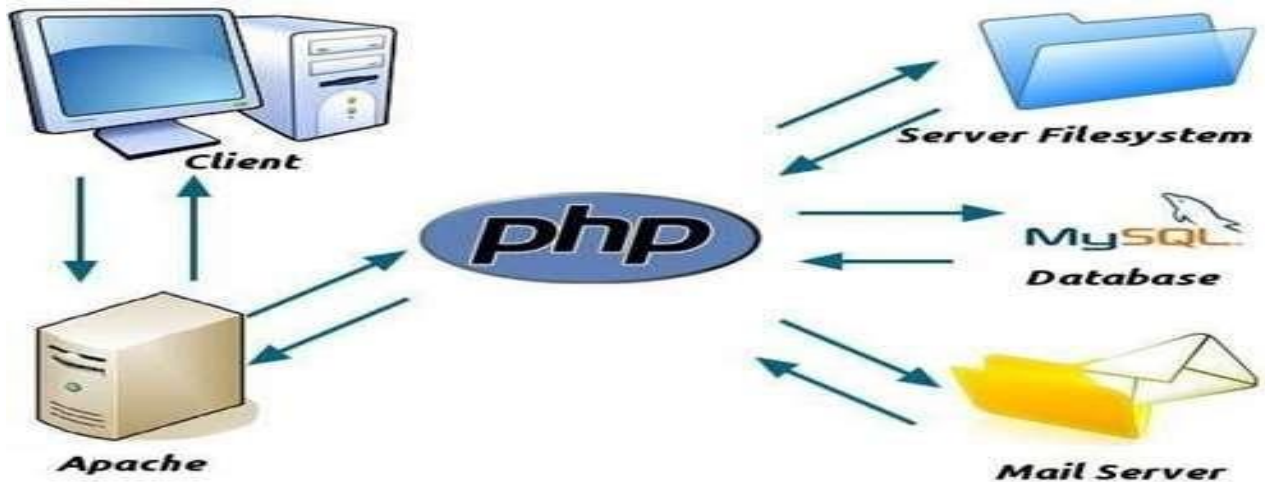
In the following example we store the connection in a variable (\$con) for later use in the script. The “die” part will be executed if the connection fails

```
<?php
$con = mysql_connect("localhost","peter","abc123");
if (!$con)
{
    die('Could not connect: ' . mysql_error());
}
// some code
?>
```

Closing a Connection

The connection will be closed automatically when the script ends. To close the connection before, use the `mysqli_close()` function:

```
<?php
$con = mysql_connect("localhost","peter","abc123");
if (!$con)
{
    die('Could not connect: ' . mysql_error());
}
// some code
mysqli_close($con);
?>
```



PHP

The term PHP is an acronym for *PHP: Hypertext Preprocessor*. PHP is a server-side scripting language designed specifically for web development. It is open-source which means it is free to download and use. It is very simple to learn and use. The files have the extension “.php”.

Rasmus Lerdorf inspired the first version of PHP and participating in the later versions. It is an interpreted language and it does not require a compiler.

- PHP code is executed in the server.
- It can be integrated with many databases such as Oracle, Microsoft SQL Server, MySQL, PostgreSQL, Sybase, Informix.
- It is powerful to hold a content management system like WordPress and can be used to control user access.
- It supports main protocols like HTTP Basic, HTTP Digest, IMAP, FTP, and others.
- Websites like www.facebook.com, www.yahoo.com are also built on PHP.
- One of the main reasons behind this is that PHP can be easily embedded in HTML files and HTML codes can also be written in a PHP file.
- The thing that differentiates PHP from the client-side language like HTML is, PHP codes are executed on the server whereas HTML codes are directly rendered on the browser. PHP codes are first executed on the server and then the result is returned to the browser.

- The only information that the client or browser knows is the result returned after executing the PHP script on the server and not the actual PHP codes present in the PHP file. Also, PHP files can support other client-side scripting languages like CSS and JavaScript.

Other characteristics of PHP are as follows.

- Simple and fast
- Efficient
- Secured
- Flexible
- Cross-platform, it works with major operating systems like Windows, Linux, MacOS.

Syntax:

<?php PHP code goes here ?>

Example:

```
<html>

    <head>
        <title>PHP Example</title>
    </head>

    <body>
        <?php echo "Hello, World! This is PHP code";?>
    </body>

</html>
```

Output:

Hello, World! This is PHP code



Xampp is a free and open source cross platform web server solution stack package developed by Apache Friends, consisting mainly of the Apache HTTP Server, MariaDB database and interpreters for scripts written in the PHP and Perl programming languages. XAMPP stands for Cross-Platform (X), Apache (A), MariaDB (M), PHP (P) and Perl (P). It is a simple, lightweight Apache distribution that makes it extremely easy for developers to create a local web server for testing and deployment purposes. Everything needed to set up a web server – server application (Apache), database (MariaDB), and scripting language (PHP) – is included in an extractable file. XAMPP is also cross- platform, which means it works equally well on Linux, Mac and Windows. Since most actual web server deployments use the same components as XAMPP, it makes transitioning from a local test server to a live server extremely easy as well.

FEATURES

XAMPP is regularly updated to the latest releases of Apache, MariaDB, PHP and Perl. It also comes with a number of other modules including OpenSSL, phpMyAdmin, MediaWiki, Joomla, WordPress and more. Self-contained, multiple instances of XAMPP can exist on a single computer, and any given instance can be copied from one computer to another. XAMPP is offered in both a full and a standard version (Smaller version).

USAGE

Officially, XAMPP's designers intended it for use only as a development tool, to allow website designers and programmers to test their work on their own computers without any access to the Internet. To make this as easy as possible, many important security features are disabled by default. XAMPP has the ability to serve web pages on the World Wide Web. A special tool is provided to password-protect the most important parts of the package.

XAMPP also provides support for creating and manipulating databases in MariaDB and SQLite among others. Once XAMPP is installed, it is possible to treat a localhost like a remote host by connecting using an FTP client. Using a program like FileZilla has many advantages when installing a content management system (CMS) like Joomla or WordPress. It is also possible to connect to localhost via FTP with an HTML editor.

phpMyAdmin



phpMyAdmin is an open source tool written in PHP intended to handle the administration of MySQL over the World Wide Web. phpMyAdmin supports a wide range of operations with MySQL. Currently it can create and drop databases, create/drop/alter tables, delete/edit/add fields, execute any SQL statement, manage users and permissions, and manage keys on fields. While you still have the ability to directly execute any SQL statement, phpMyAdmin can manage a whole MySQL server (needs a super-user) as well as a single database. To accomplish the latter you'll need a properly set up MySQL user who can read/write only the desired database. It's up to you to look up the appropriate part in the MySQL manual.

phpMyAdmin can:

- browse and drop databases, tables, views, fields and indexes
- create, copy, drop, rename and alter databases, tables, fields and indexes
- maintenance server, databases and tables, with proposals on server configuration
- execute, edit and bookmark any SQL-statement, even batch-queries
- load text files into tables
- create and read dumps of tables
- export data to various formats: CSV, XML, PDF, ISO/IEC 26300 - OpenDocument Text and Spreadsheet, Word, Excel and L^AT_EX formats

DFD Diagram

DATA FLOW DIAGRAM

A Data Flow Diagram (DFD) is a structured analysis and design tool that can be used for flowcharting. A DFD is a network that describes the flow of data and the processes that change or transform the data throughout a system. This network is constructed by using a set of symbols that do not imply any physical implementation. It has the purpose of clarifying system requirements and identifying major transformations. So, it is the starting point of the design phase that functionally decomposes the requirements specifications down to the lowest level of detail. DFD can be considered to an abstraction of the logic of an information oriented or a process-oriented system flow-chart. For these reasons DFD's are often referred to as logical data flow diagrams.

EXTERNAL ENTITY

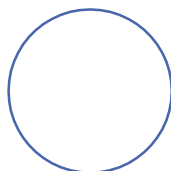
An external entity is a source or destination of a data flow. Only those entities which originate or receive data are represented on a data flow diagram. The symbol used is a rectangular box.



Entity

PROCESS

A process shows a transformation or manipulation of data flow within the system. The symbol used is an oval shape.



Process

DATAFLOW

The data flow shows the flow of information from a source to its destination. Data flow is represented by a line, with arrowheads showing the direction of flow. Information always flows to or from a process and may be written, verbal or electronic. Each data flow may be referenced by the processes or data stores at its head and tail, or by a description of its contents.



Data Flow

DATA STORE

A data store is a holding place for information within the system: It is represented by an open- ended narrow rectangle. Data stores may be long-term files such as sales ledgers, or may be short-term accumulations: for example, batches of documents that are waiting to be processed. Each data store should be given a reference followed by an arbitrary number.



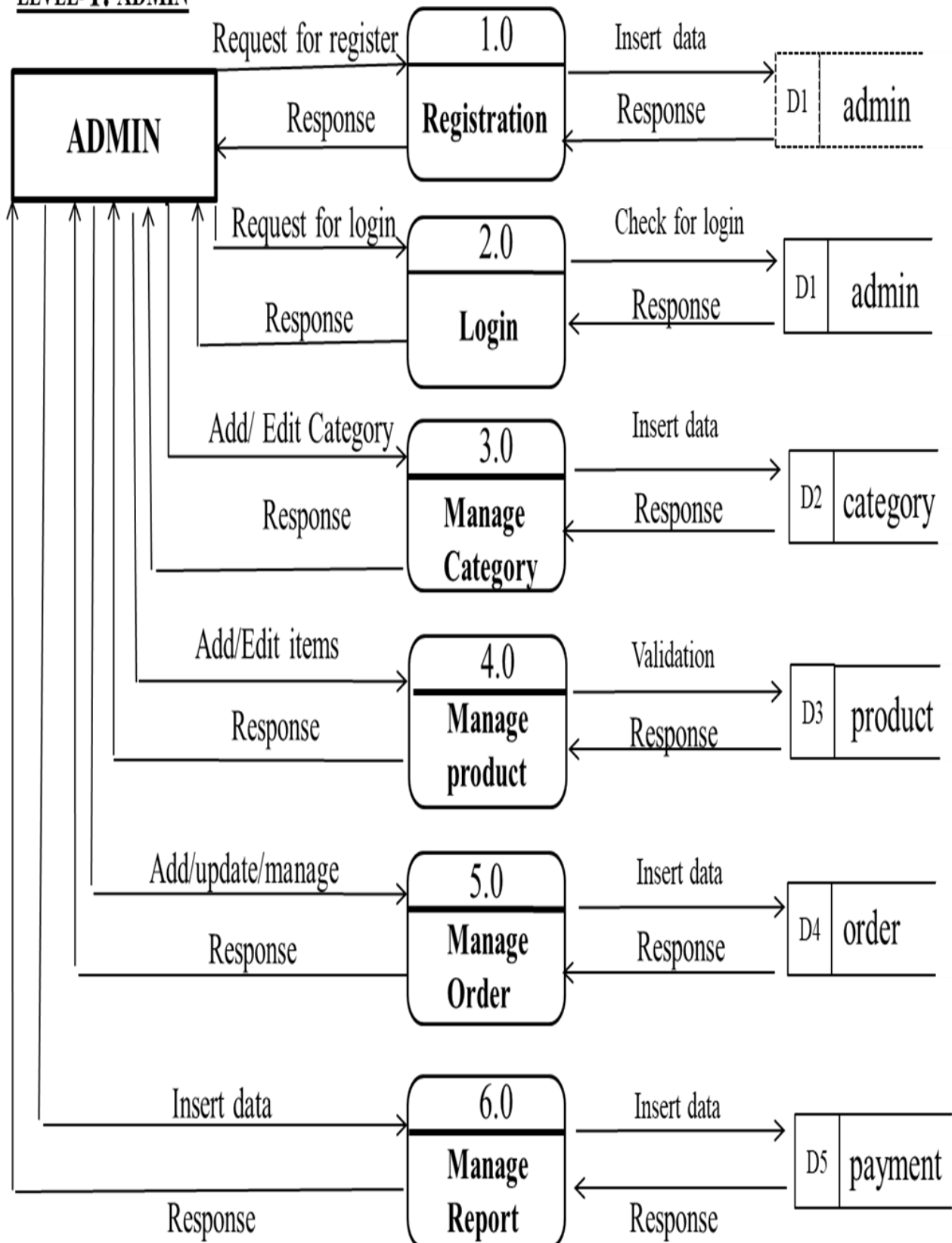
Data store

Context level Data Flow Diagram

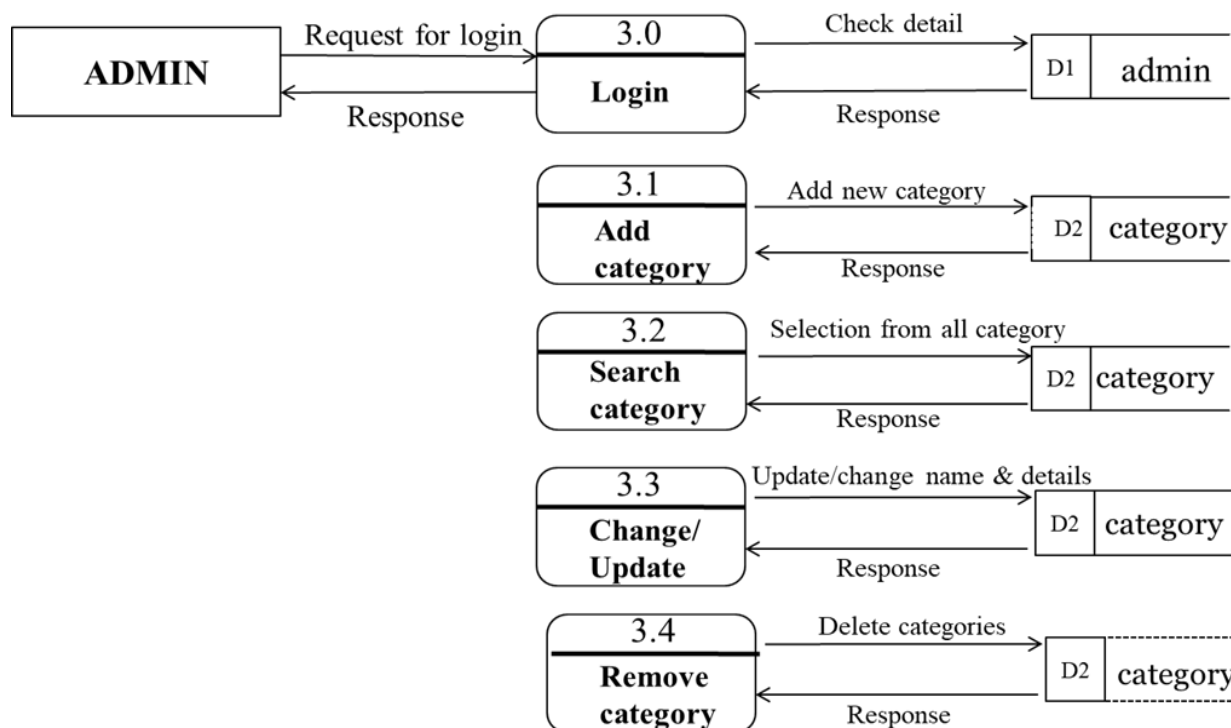


Admin. Data Flow Diagram level 1

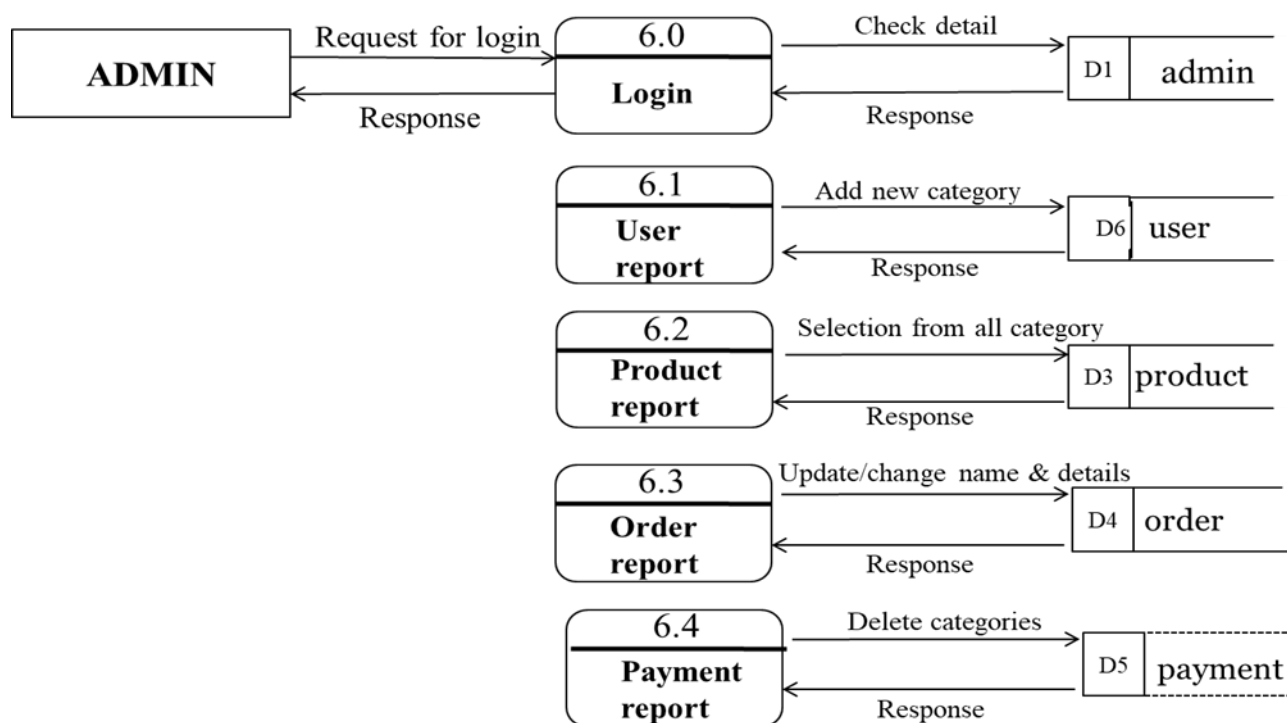
LEVEL-1: ADMIN



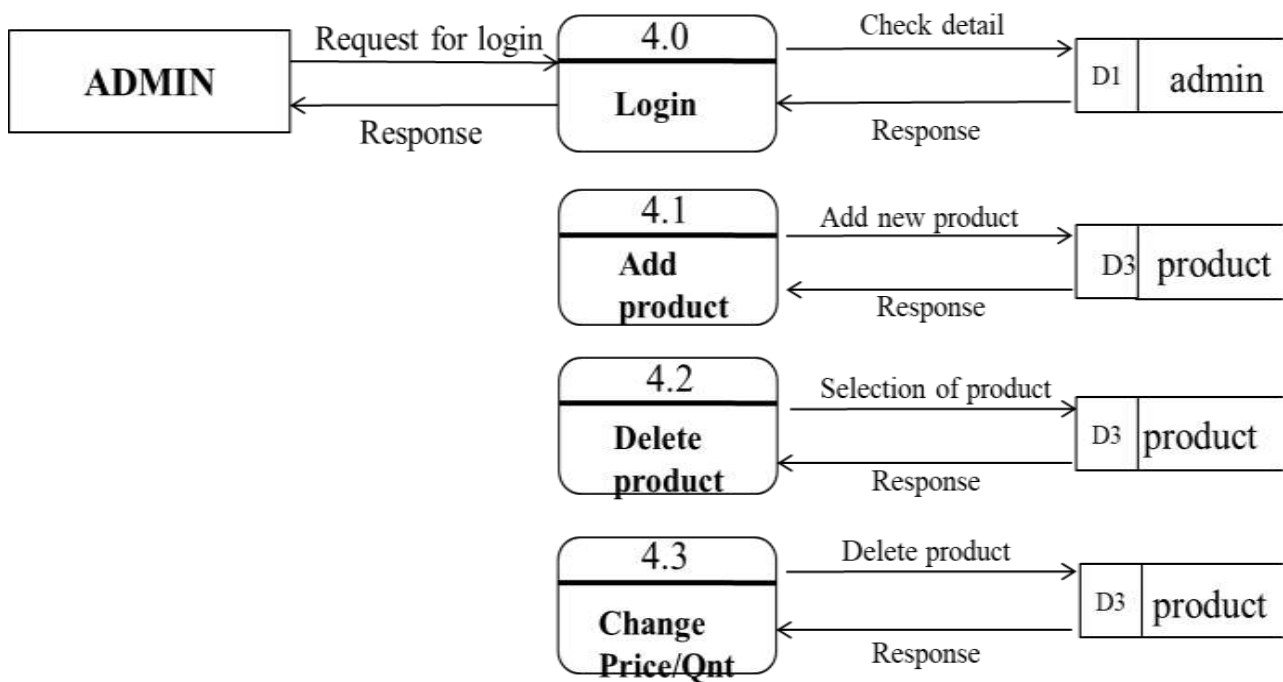
LEVEL- 2: ADMIN -Category(3.0)



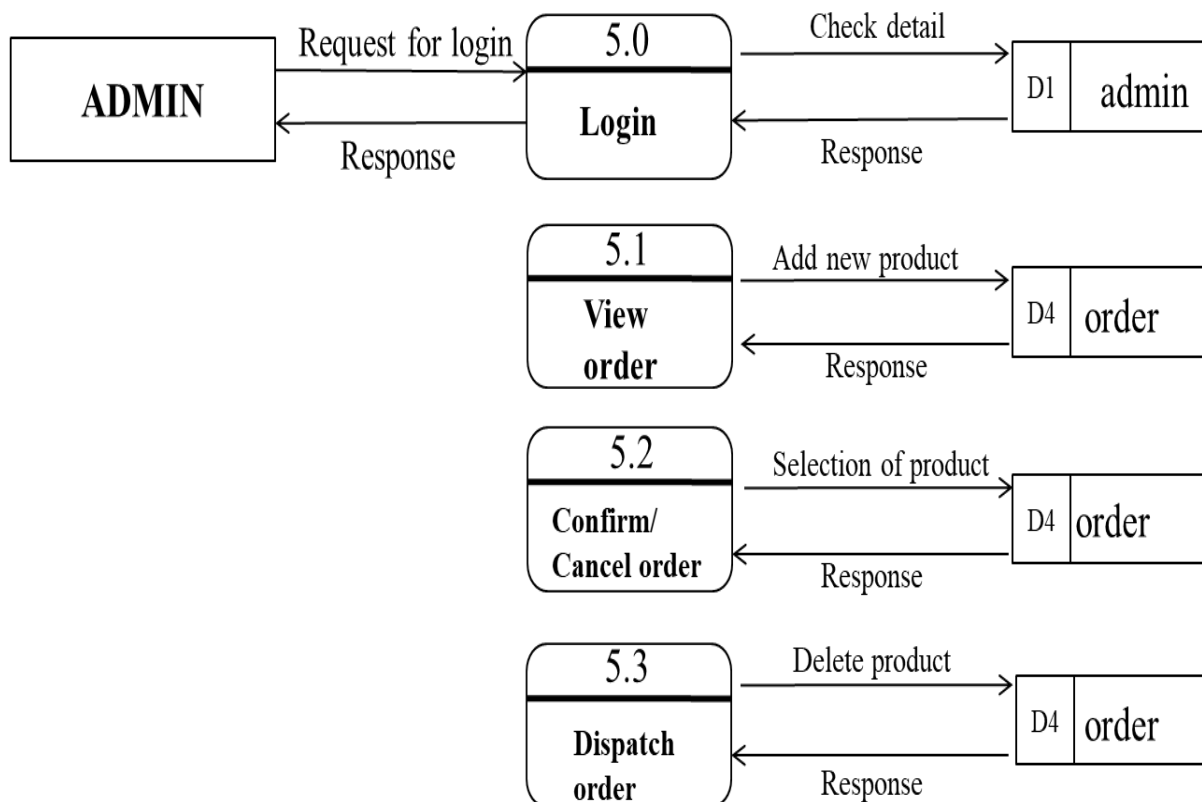
LEVEL- 2: ADMIN -Report(6.0)



LEVEL- 2: ADMIN -product(4.0)

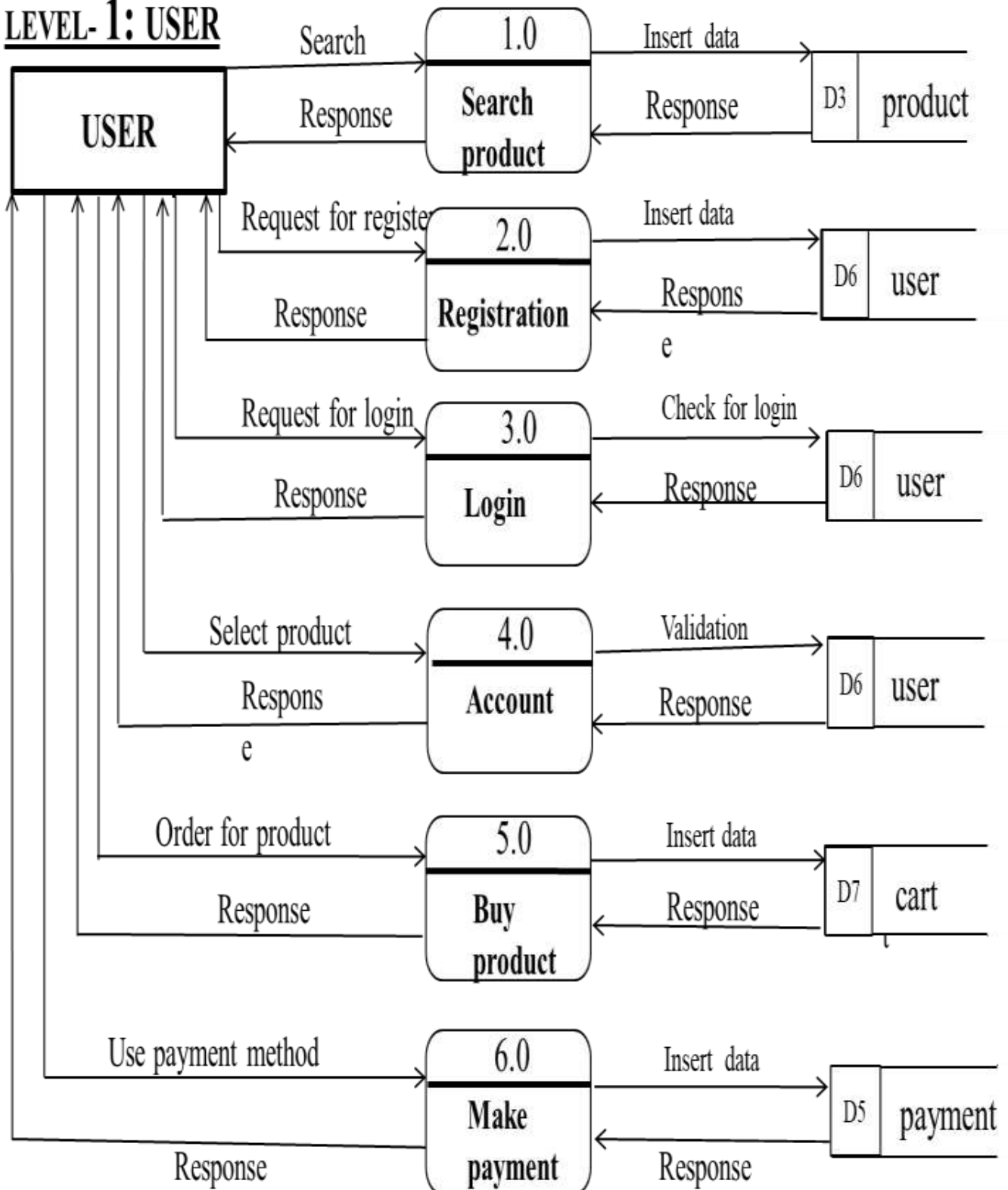


LEVEL- 2: ADMIN -order (5.0)

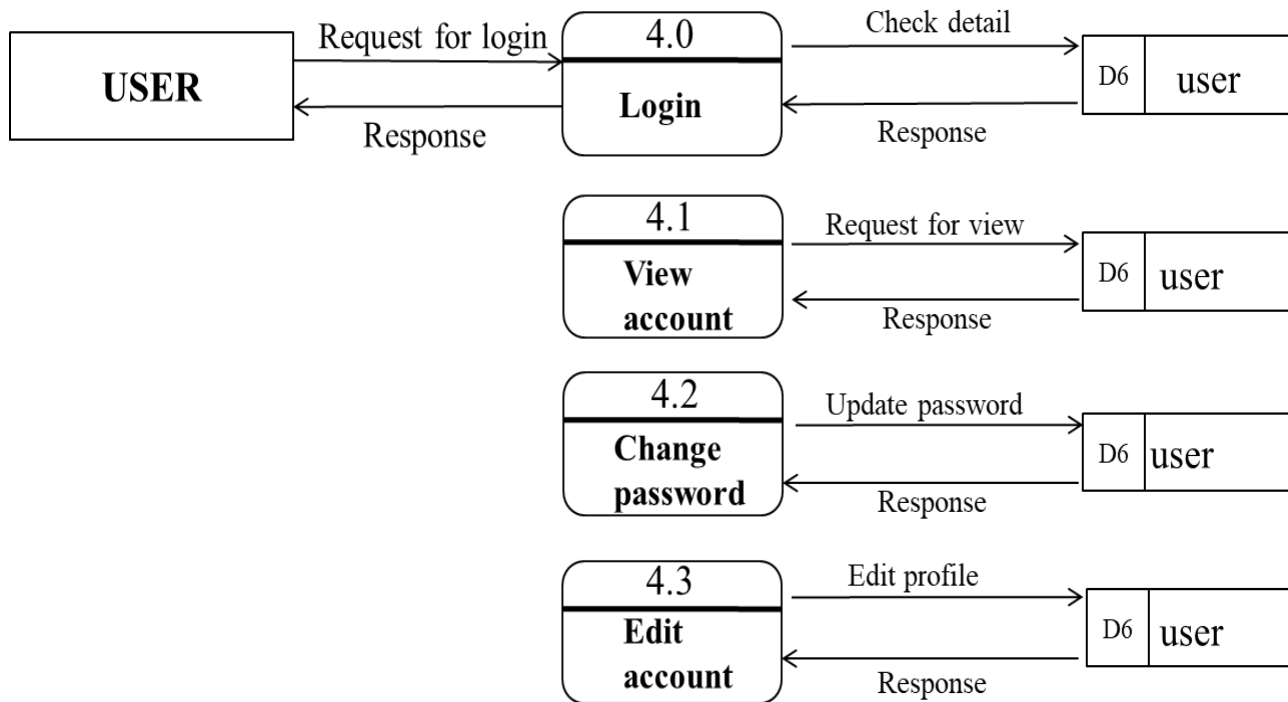


Data Flow Diagram level 1 USER

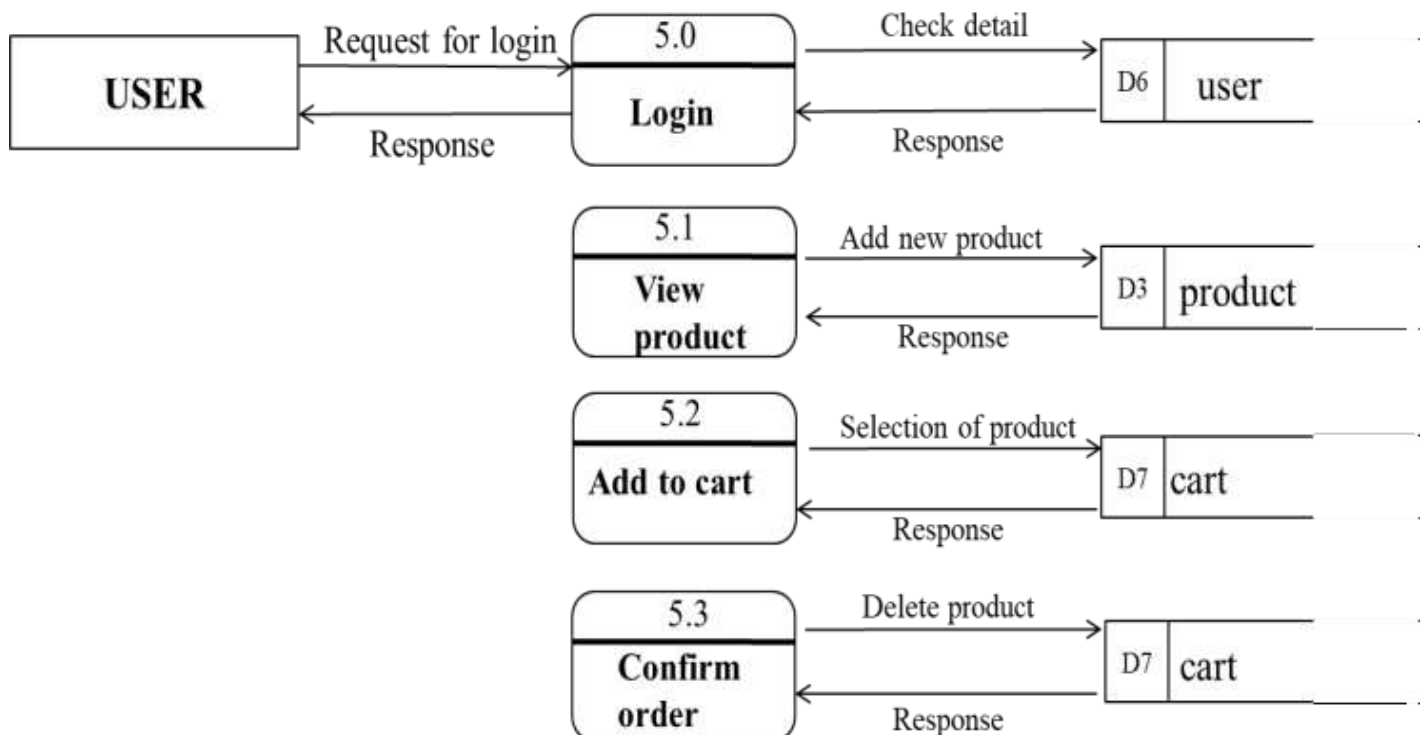
LEVEL- 1: USER



LEVEL- 2: USER -account (4.0)

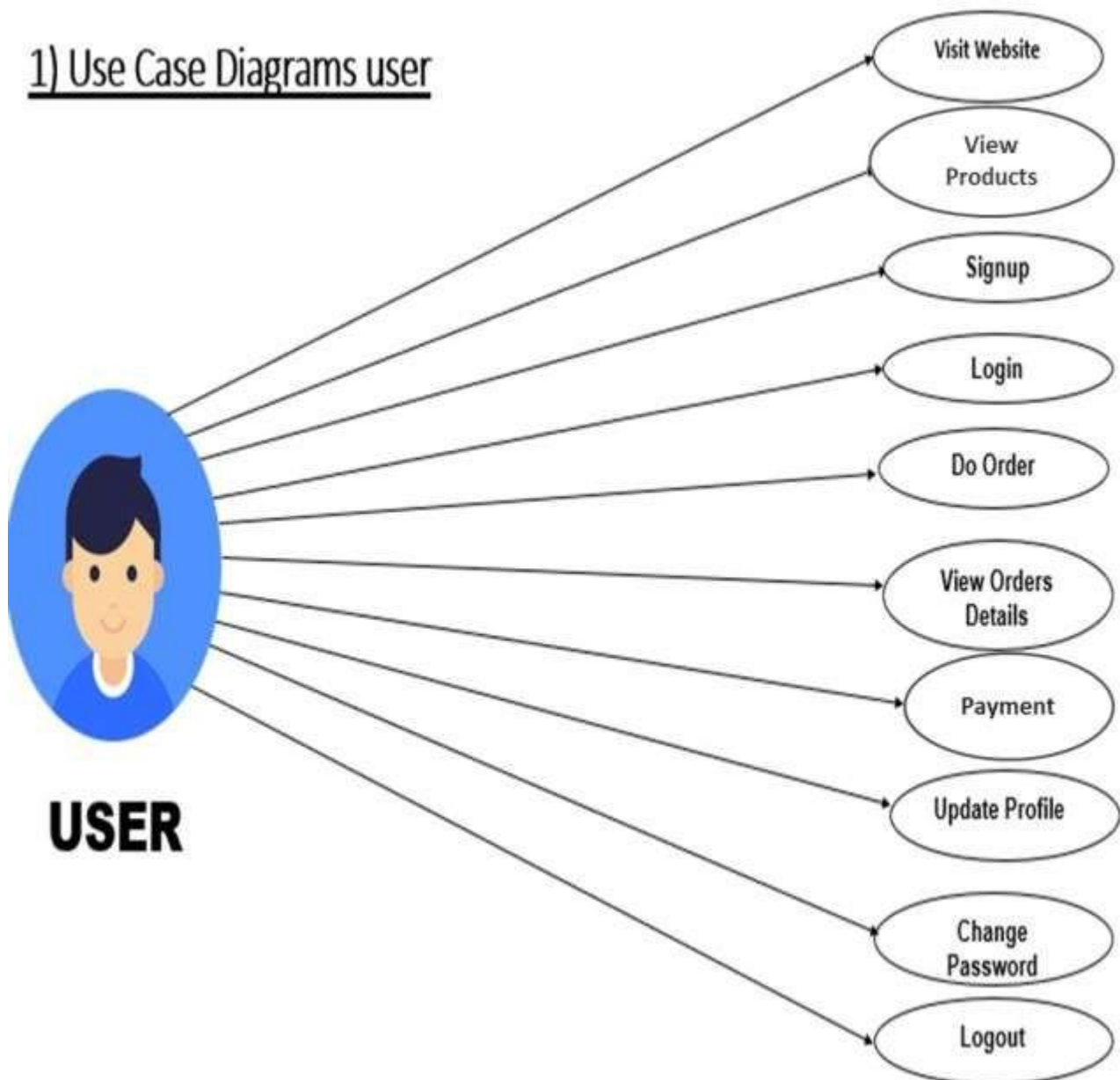


LEVEL- 2: USER -buy product (5.0)

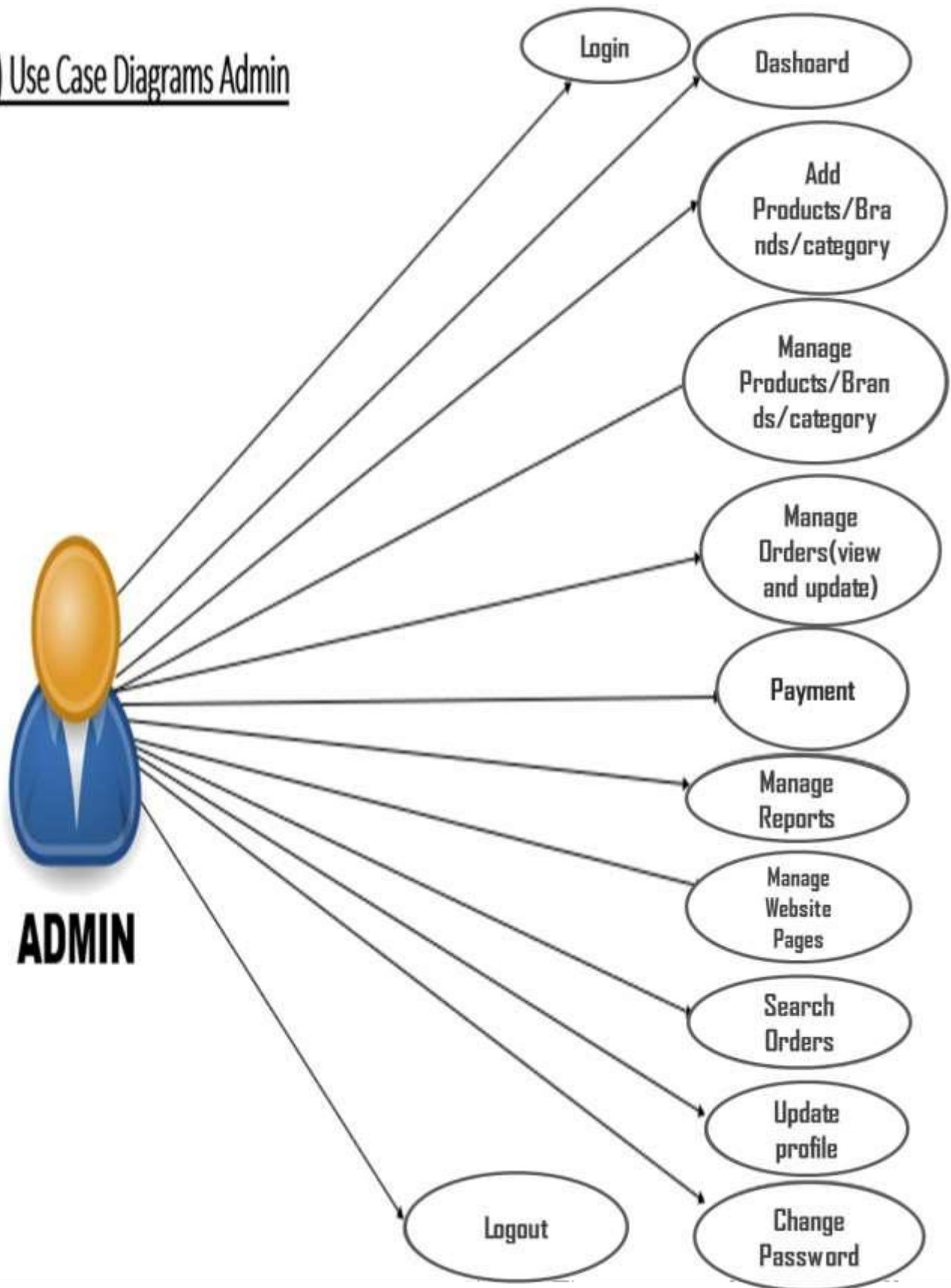


USE CASE DAIGRAM

A use case diagram is a graphical depiction of a user's possible interactions with a system. A use case diagram shows various use cases and different types of users the system has and will often be accompanied by other types of diagrams as well. The use cases are represented by either circles or ellipses.

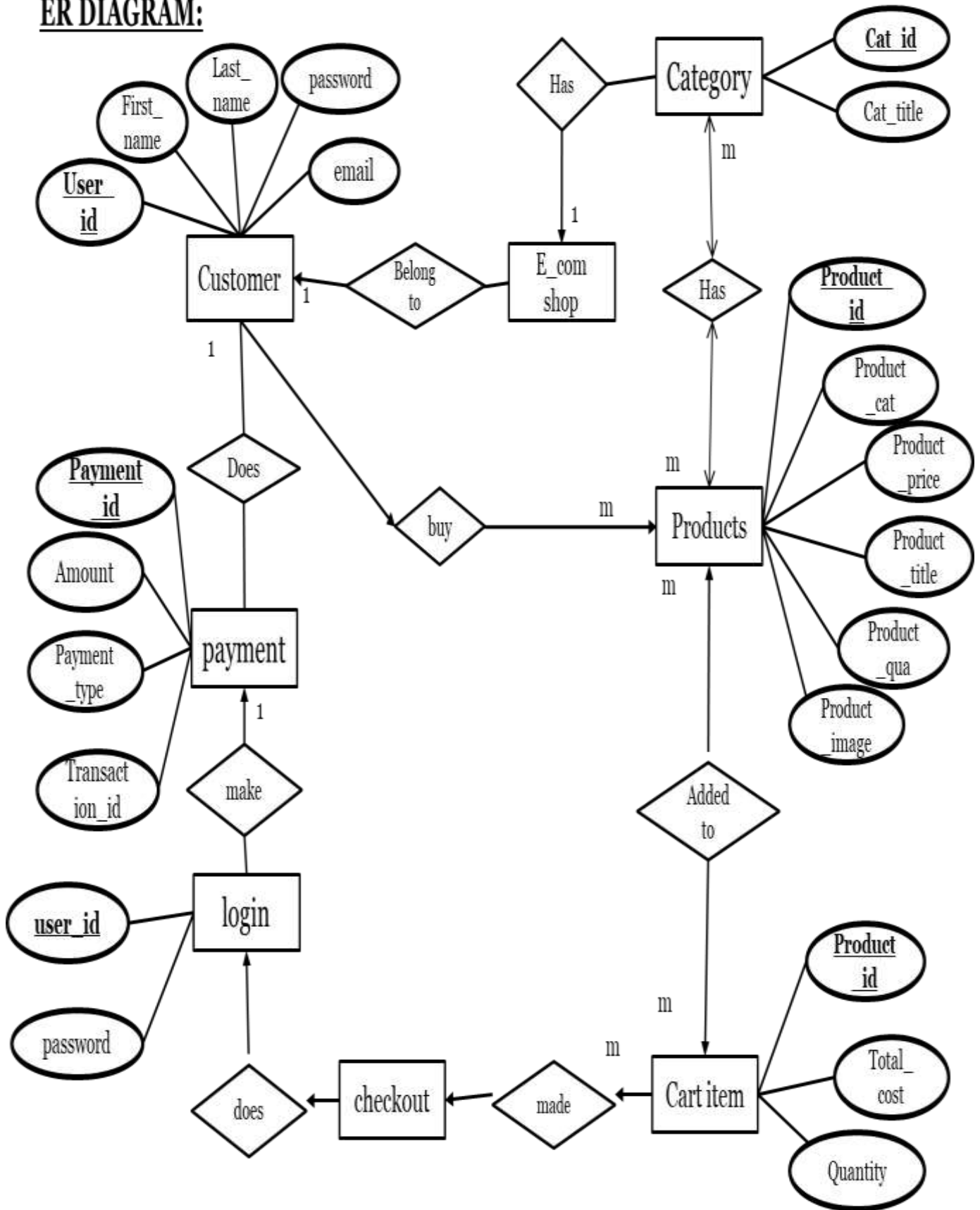


1) Use Case Diagrams Admin



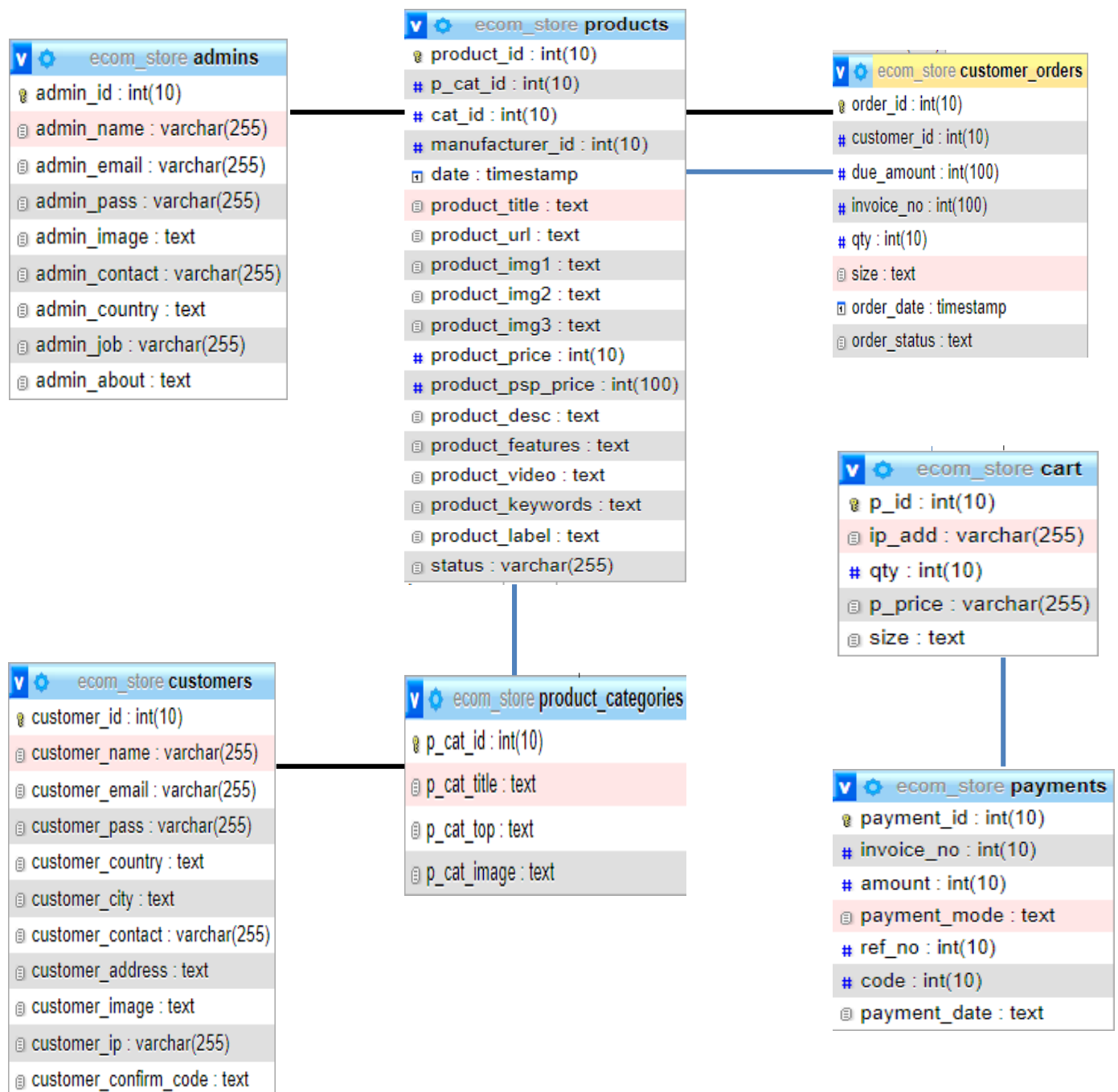
Entity Relationship

ER DIAGRAM:



Data Normalization

Normalization is a database design technique that reduces data redundancy and eliminates undesirable characteristics like insertion, update, and deletion anomalies. Normalization rules divide larger tables into smaller tables and link them using relationships. The purpose of normalization in SQL is to eliminate redundant (repetitive) data and ensure data is stored legally.



Database Design

The data in the system has to be stored and retrieved from database. Designing the database is part of system design. Data elements and data structures to be stored have been identified at analysis stage. They are structured and put together to design the data storage and retrieval system.

A database is a collection of interrelated data stored with minimum redundancy to serve many users quickly and efficiently. The general objective is to make database access easy, quick, inexpensive and flexible for the user. Relationships are established between the data items and unnecessary data items are removed. Normalization is done to get an internal consistency of data and to have minimum redundancy and maximum stability. This ensures minimizing data storage required, minimizing chances of data inconsistencies and optimizing for updates. The MS Access database has been chosen for developing the relevant databases.

E-Commerce Shopping Website (ECSS) contains 10 MySQL tables :

admins table Structure : This table store the login details of admin.

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra
☐ 1	admin_id 	int(10)			No	None		AUTO_INCREMENT
☐ 2	admin_name	varchar(255)	latin1_swedish_ci		No	None		
☐ 3	admin_email	varchar(255)	latin1_swedish_ci		No	None		
☐ 4	admin_pass	varchar(255)	latin1_swedish_ci		No	None		
☐ 5	admin_image	text	latin1_swedish_ci		No	None		
☐ 6	admin_contact	varchar(255)	latin1_swedish_ci		No	None		
☐ 7	admin_country	text	latin1_swedish_ci		No	None		
☐ 8	admin_job	varchar(255)	latin1_swedish_ci		No	None		
☐ 9	admin_about	text	latin1_swedish_ci		No	None		

categories table structure : This table store categories of products.

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra
☐ 1	cat_id 	int(10)			No	None		AUTO_INCREMENT
☐ 2	cat_title	text	latin1_swedish_ci		No	None		
☐ 3	cat_top	text	latin1_swedish_ci		No	None		
☐ 4	cat_image	text	latin1_swedish_ci		No	None		

customers table structure : This table store order details of users.

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra
☐ 1	customer_id 	int(10)			No	None		AUTO_INCREMENT
☐ 2	customer_name	varchar(255)	latin1_swedish_ci		No	None		
☐ 3	customer_email	varchar(255)	latin1_swedish_ci		No	None		
☐ 4	customer_pass	varchar(255)	latin1_swedish_ci		No	None		
☐ 5	customer_country	text	latin1_swedish_ci		No	None		
☐ 6	customer_city	text	latin1_swedish_ci		No	None		
☐ 7	customer_contact	varchar(255)	latin1_swedish_ci		No	None		
☐ 8	customer_address	text	latin1_swedish_ci		No	None		
☐ 9	customer_image	text	latin1_swedish_ci		No	None		
☐ 10	customer_ip	varchar(255)	latin1_swedish_ci		No	None		
☐ 11	customer_confirm_code	text	latin1_swedish_ci		No	None		

products table structure : This table store order details of products.

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra
☐ 1	product_id 	int(10)			No	None		AUTO_INCREMENT
☐ 2	p_cat_id	int(10)			No	None		
☐ 3	cat_id	int(10)			No	None		
☐ 4	manufacturer_id	int(10)			No	None		
☐ 5	date	timestamp			No	current_timestamp()		ON UPDATE CURRENT_TIMESTAMP()
☐ 6	product_title	text	latin1_swedish_ci		No	None		
☐ 7	product_url	text	latin1_swedish_ci		No	None		
☐ 8	product_img1	text	latin1_swedish_ci		No	None		
☐ 9	product_img2	text	latin1_swedish_ci		No	None		
☐ 10	product_img3	text	latin1_swedish_ci		No	None		
☐ 11	product_price	int(10)			No	None		

pending_orders table structure : This table store tracking details of pending order.

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra
☐ 1	order_id 	int(10)			No	None		AUTO_INCREMENT
☐ 2	customer_id	int(10)			No	None		
☐ 3	invoice_no	int(10)			No	None		
☐ 4	product_id	text	latin1_swedish_ci		No	None		
☐ 5	qty	int(10)			No	None		
☐ 6	size	text	latin1_swedish_ci		No	None		
☐ 7	order_status	text	latin1_swedish_ci		No	None		

wishlist table structure : This table store user wish lists.

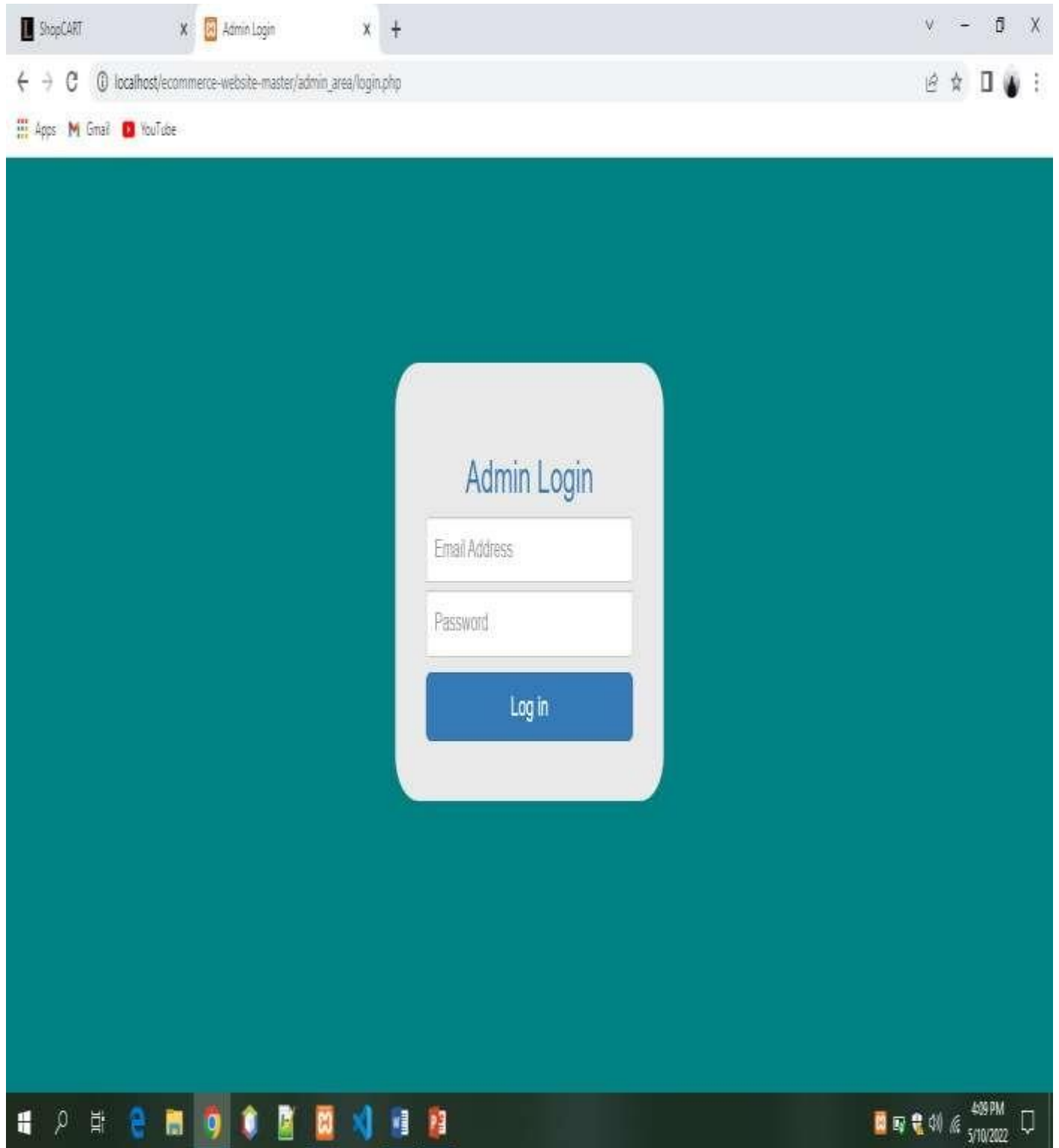
#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra
☐ 1	wishlist_id 	int(10)			No	None		AUTO_INCREMENT
☐ 2	customer_id	int(10)			No	None		
☐ 3	product_id	int(10)			No	None		

contact table structure : This table store admin contact.

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra
☐ 1	contact_id 	int(10)			No	None		AUTO_INCREMENT
☐ 2	contact_email	text	latin1_swedish_ci		No	None		
☐ 3	contact_heading	text	latin1_swedish_ci		No	None		
☐ 4	contact_desc	text	latin1_swedish_ci		No	None		

SCREENSHOTS

ADMIN LOGIN PAGE:



ADMIN DASHBOARD:

Admin Panel

vikash das

Dashboard

Products

Manufacturers

Products Categories

Categories

store

Contact Us Section

Edit About Us Page

Coupons

Terms

View Customers

Dashboard

10 Products

3 Customers

6 Products Categories

5 Orders

New Orders

Order No:	Customer Email:	Invoice No:	Product ID:	Product Qty:	Product Size:	Status:
1	vikash@gmail.com	130178140	7	1	Large	pending
2	vikash@gmail.com	798324293	2	1	Select a Size	pending
3	vikash@gmail.com	415817274	2	1	Select a Size	pending
4	vikash@gmail.com	464422259	9	2	Select a Size	pending
5	vikash@gmail.com	1012374604	5	2	Small	Complete

View All Orders

Profile

Products 10

Customers 3

Product Categories 6

Log Out

JGi

ARKA JAIN

VIKASH DAS

student

University

Hand (Jamshedpur)

Email: vikashpanther@gmail.com

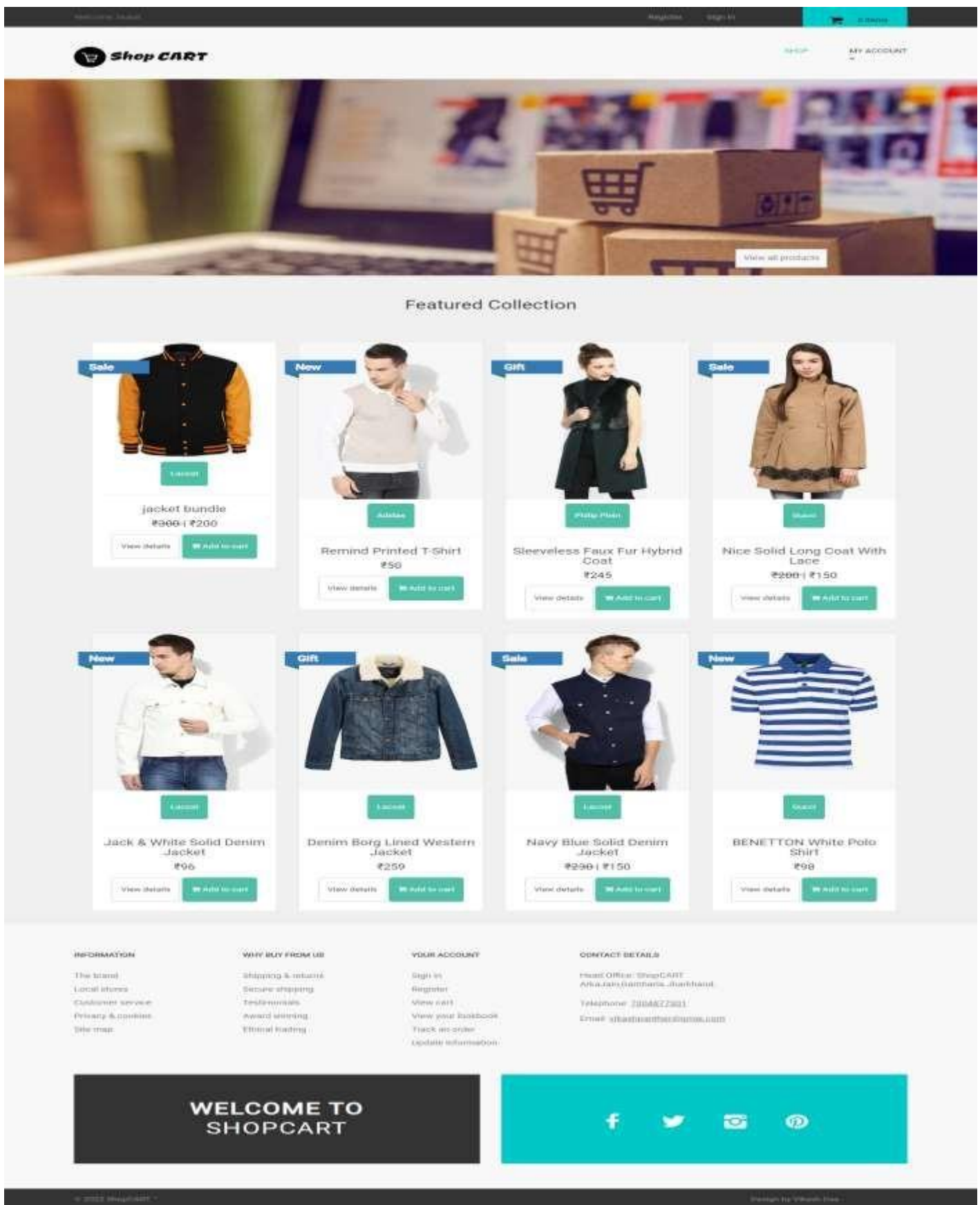
Country: india

Contact: 7004877301

About

I am just Nothing.....

HOME PAGE:



REGISTER PAGE:

[Home](#) [About](#) [Register](#) [Sign In](#) [0 Items](#)

 [SHOP](#) [MY ACCOUNT](#)



REGISTER AT SHOPCART

Register A New Account

Customer Name

Customer Email

Customer Password

Confirm Password

Customer Country

Customer City

Customer Contact

Customer Address

Customer Image

No file chosen

INFORMATION

- [The brand](#)
- [Local stores](#)
- [Customer service](#)
- [Privacy & cookies](#)
- [Site map](#)

WHY BUY FROM US

- [Shipping & returns](#)
- [Secure shipping](#)
- [Testimonials](#)
- [Award winning](#)
- [Ethical trading](#)

YOUR ACCOUNT

- [Sign in](#)
- [Register](#)
- [View cart](#)
- [View your lookbook](#)
- [Track an order](#)
- [Update information](#)

CONTACT DETAILS

Head Office: ShopCART
Atsialak, Gantaria Jarkhand

Telephone: 7004877701

Email: ykaacsaiffm@gmail.com

WELCOME TO SHOPCART



© 2022 ShopCART

Design by Vireash & Nisha

LOGIN PAGE:

Welcome Guest

RegisterSign In

 0 Items



SHOPMY ACCOUNT



Login

Already our Customer

Pellentesque habitant morbi tristique senectus et netus et malesuada fames ac turpis egestas. Vestibulum tortor quam, feugiat vitae, ultricies eget, tempor sit amet, ante. Donec eu libero sit amet quam egestas semper. Aenean ultricies mi vitae est. Mauris placerat eleifend leo.

Email

Password

Forgot Password



New ? Register Here

INFORMATION

WHY BUY FROM US

YOUR ACCOUNT

CONTACT DETAILS

The brand

Local stores

Customer service

Privacy & cookies

Site map

Shipping & returns

Secure shipping

Testimonials

Award winning

Ethical trading

Sign in

Register

View cart

View your lookbook

Track an order

Update information

Head Office: ShopCART
Aru, Jain, Gambharia, Jharkhand.

Telephone: [7004877303](tel:7004877303)

Email: yikashopcenter@gmail.com

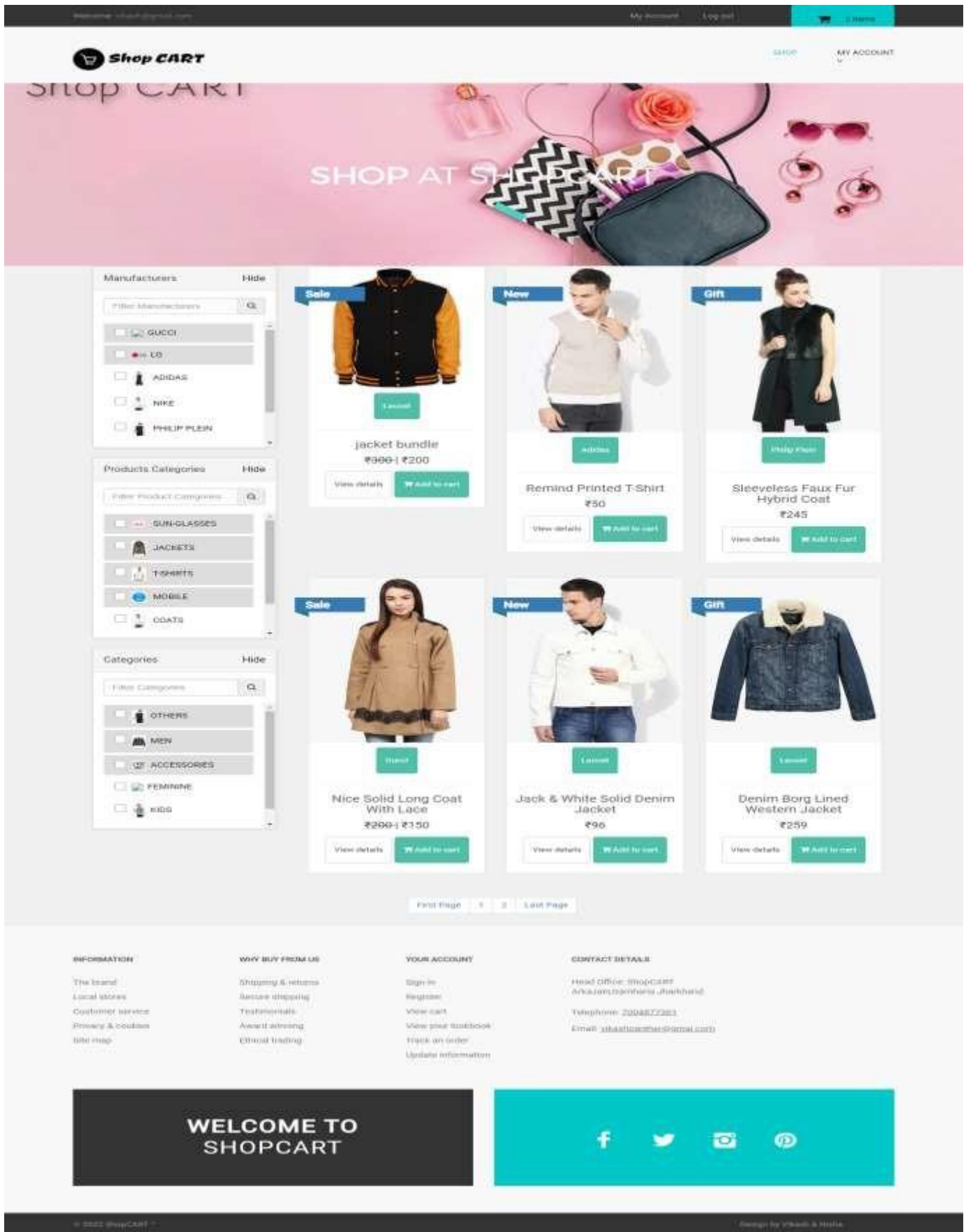
WELCOME TO
SHOPCART



© 2022 ShopCART™

Design by Yikashop & Nisha

SHOP:



ADD TO CART:

[Home](#)
[About Us](#)
[Contact Us](#)
[My Account](#)
[Log out](#)
[Cart](#)


[SHOP](#)
[MY ACCOUNT](#)





jacket bundle

Bundle Quantity

Bundle Size

Bundle Price : ₹300
Bundle sale Price : ₹200

[Add to Cart](#) [Add to Wishlist](#)



[Bundle Description](#)
[Features](#)
[Bundle and Volume](#)

Contrary to popular belief, Lorem Ipsum is not simply random text. It has roots in a piece of classical Latin literature from 45 BC, making it over 2000 years old. Richard McClintock, a Latin professor at Hampden-Sydney College in Virginia, looked up one of the more obscure Latin words, consectetur, from a Lorem Ipsum passage, and going through the cites of the word in classical literature, discovered the undoubtable source.

Bundle Products



Sale

[Cancel](#)

Navy Blue Solid Denim Jacket
₹269-1 ₹150

[View details](#) [Add to cart](#)



Gift

[Cancel](#)

Denim Borg Lined Western Jacket
₹269-1 ₹100

[View details](#) [Add to cart](#)



New

[Cancel](#)

Jack & White Solid Denim Jacket
₹96

[View details](#) [Add to cart](#)

INFORMATION

- The brand
- Local stores
- Customer service
- Privacy & cookies
- Site map

WHY BUY FROM US

- Shipping & returns
- Secure shipping
- Testimonials
- Award winning
- Ethical trading

YOUR ACCOUNT

- Sign in
- Register
- View cart
- View your feedback
- Track an order
- Update information

CONTACT DETAILS

Head Office: ShopCART
AbulhasanBambale,Chandevad

Telephone: 2004622301

Email: shopcartbambale@gmail.com

WELCOME TO SHOPCART

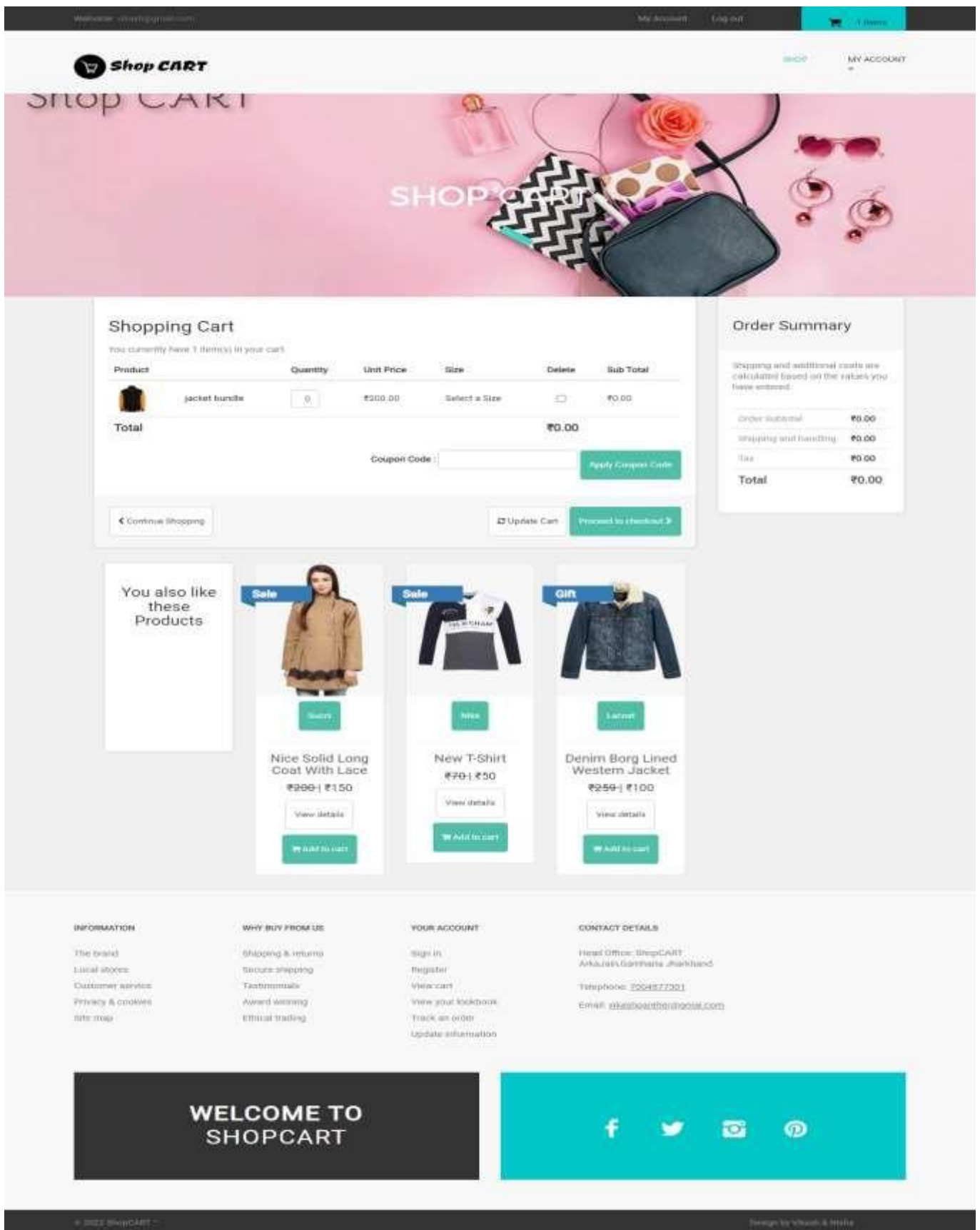





© 2023 ShopCART

Design by Vibash & Rohan

CART



My Order

Welcome : vikash@gmail.com

My Account

Log out



SHOP

ABOUT US

MY ACCOUNT





ARKA JAIN University
Jharkhand (Janshedpur)

Name : vikash dass

My Orders

Pay Online

Edit Account

Change Password

My WishList

Delete Account

Logout

My Orders

Your orders on one place.

If you have any questions, please feel free to contact us, our customer service center is working for you 24/7.

O N:	Due Amount:	Invoice No:	Qty:	Size:	Order Date:	Paid/Unpaid:	Status:
1	₹200	302374604	2	Small	2022-04-29	Paid	Confirm
2	₹200	302374604	1	Select a Size	2022-04-28	Unpaid	Confirm
3	₹100	464422259	2	Select a Size	2022-05-02	Unpaid	Confirm
4	₹45	415817274	1	Select a Size	2022-05-02	Unpaid	Confirm
5	₹45	798324293	1	Select a Size	2022-05-08	Unpaid	Confirm
6	₹150	33078140	1	Large	2022-05-09	Unpaid	Confirm

INFORMATION

The brand:
Local stores:
Customer service:
Privacy & cookies:
Site map

WHY BUY FROM US :

Shipping & returns:
Secure shipping:
Testimonials:
Award winning:
Ethical trading

YOUR ACCOUNT

Sign in:
Register:
View cart:
View your lookbook:
Track an order:
Update information

CONTACT DETAILS

Head Office: ShopCART
ArkaJain, Gannaha, Jharkhand.
Telephone: [7054877301](tel:7054877301)
Email: vikashjain1het@gmail.com

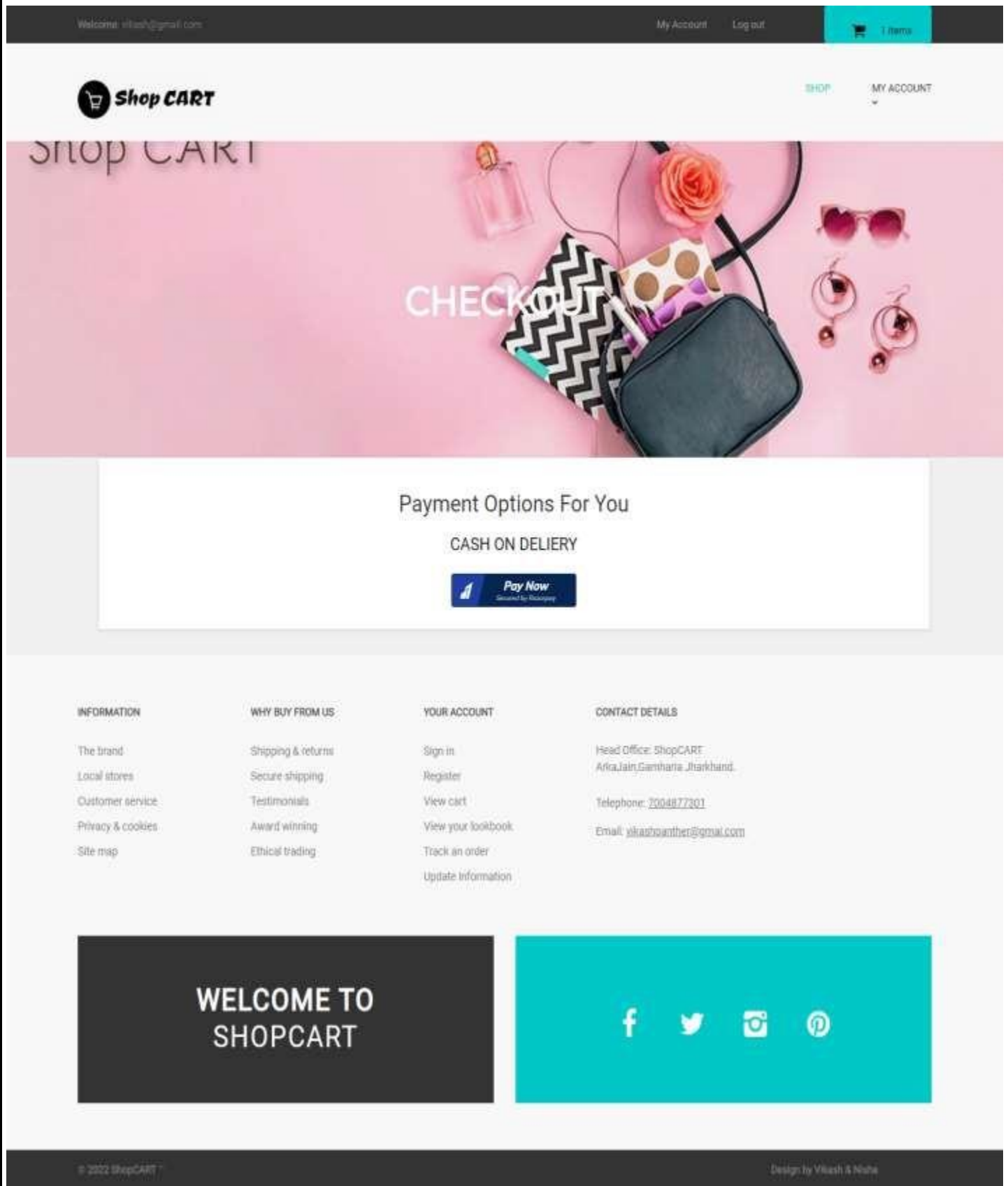
WELCOME TO SHOPCART



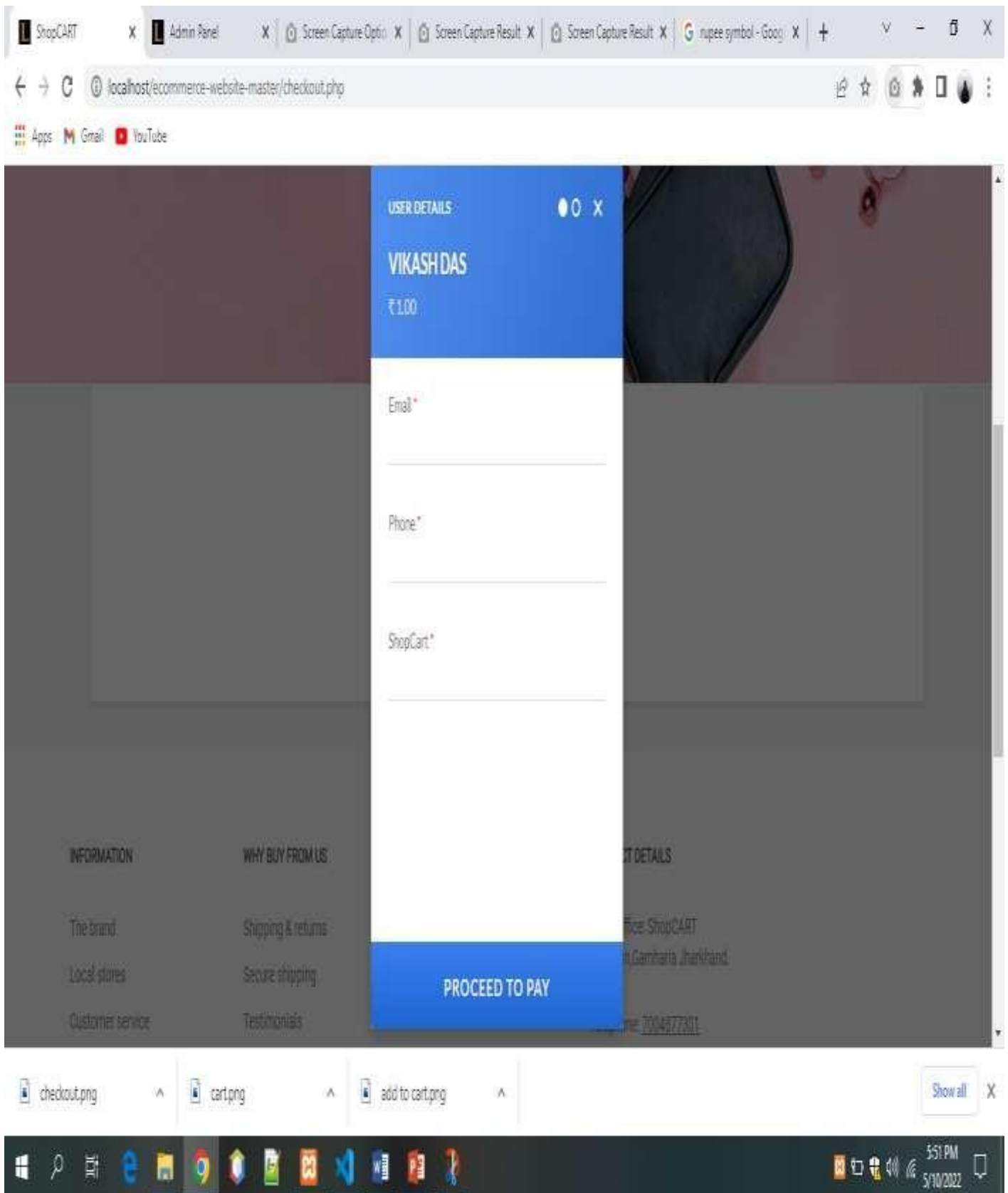
© 2022 ShopCART

Design by Vikash & Nisha

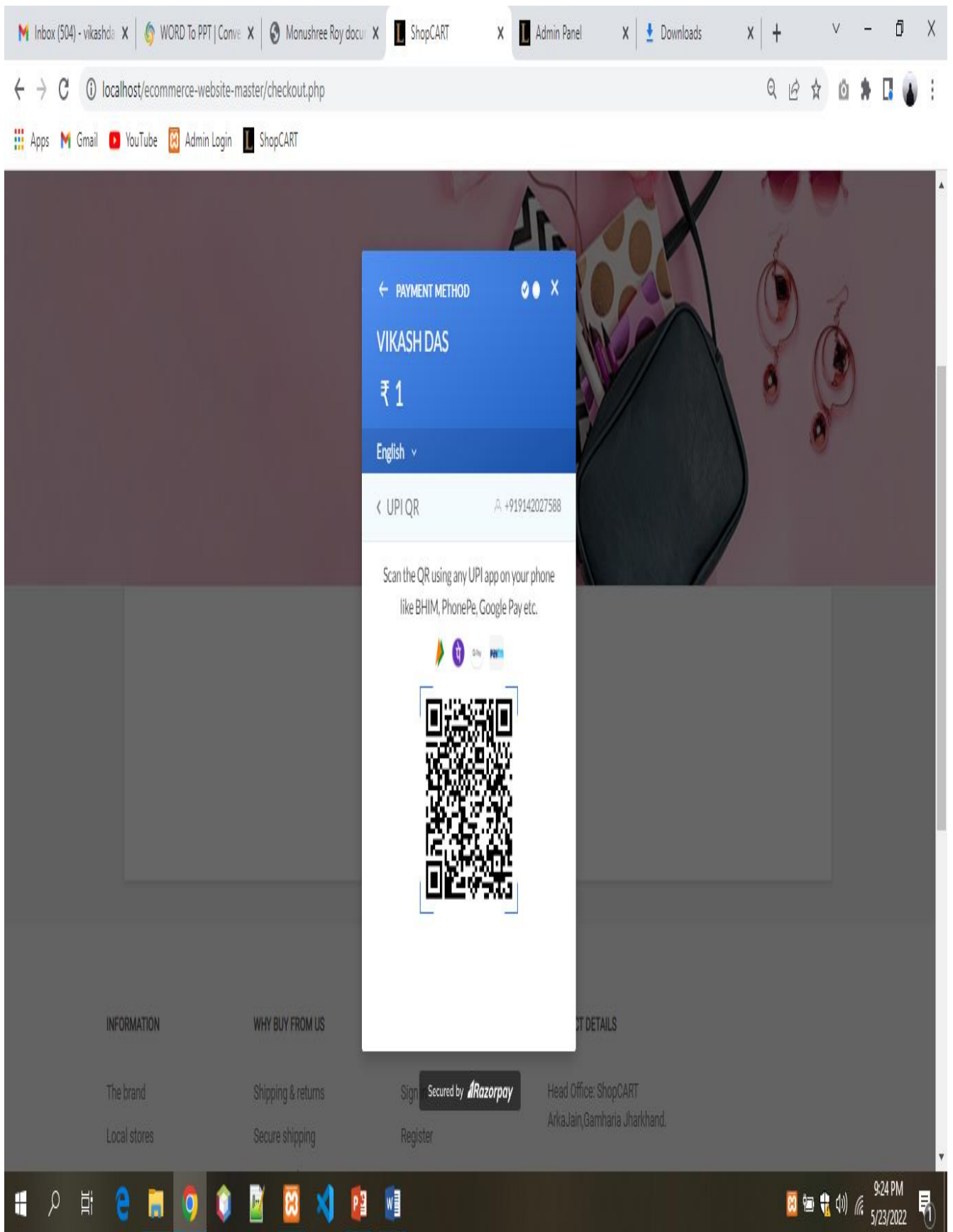
Checkout



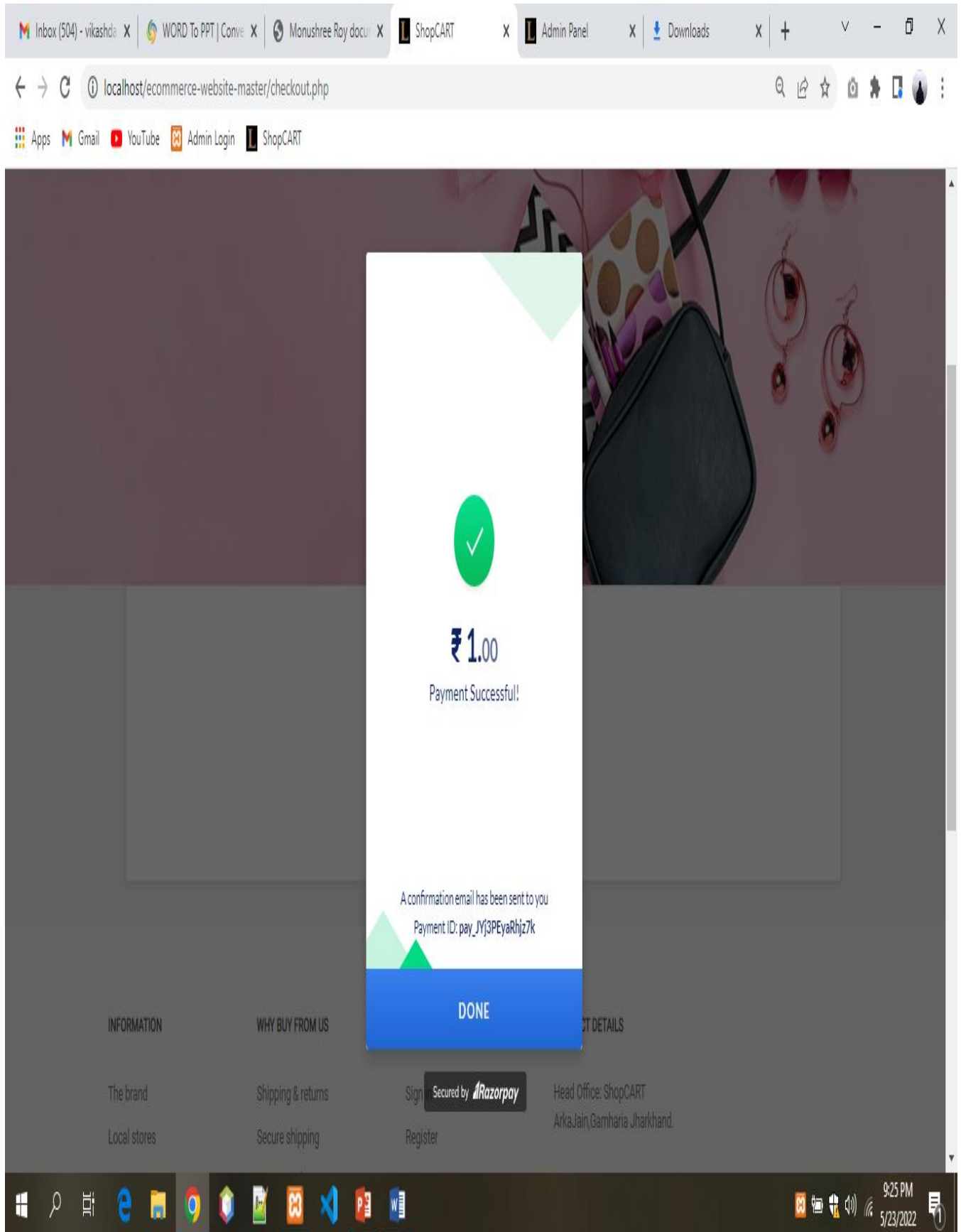
Payment Page:



QR Scanner Page



Payment Page



SOURCE CODE:

Index.php

```
<?php

session_start();

include("includes/db.php");
include("includes/header.php");
include("functions/functions.php");
include("includes/main.php");

?>

<!-- Cover -->
<main>
  <div class="hero">
    <a href="shop.php" class="btn1">View all products
</a>
  </div>
  <!-- Main -->
  <div class="wrapper">
    <h1>Featured Collection</h1>

  </div>

  <div id="content" class="container"><!-- container Starts -->

  <div class="row"><!-- row Starts -->

  <?php

  getPro();

  ?>

</div><!-- row Ends -->

</div><!-- container Ends -->
<!-- FOOTER -->
<footer class="page-footer">
```

```

<div class="footer-nav">
  <div class="container clearfix">

    <div class="footer-nav__col footer-nav__col--info">
      <div class="footer-nav__heading">Information</div>
      <ul class="footer-nav__list">
        <li class="footer-nav__item">
          <a href="#" class="footer-nav__link">The brand</a>
        </li>
        <li class="footer-nav__item">
          <a href="#" class="footer-nav__link">Local stores</a>
        </li>
        <li class="footer-nav__item">
          <a href="#" class="footer-nav__link">Customer service</a>
        </li>
        <li class="footer-nav__item">
          <a href="#" class="footer-nav__link">Privacy & cookies</a>
        </li>
        <li class="footer-nav__item">
          <a href="#" class="footer-nav__link">Site map</a>
        </li>
      </ul>
    </div>

    <div class="footer-nav__col footer-nav__col--whybuy">
      <div class="footer-nav__heading">Why buy from us</div>
      <ul class="footer-nav__list">
        <li class="footer-nav__item">
          <a href="#" class="footer-nav__link">Shipping & returns</a>
        </li>
        <li class="footer-nav__item">
          <a href="#" class="footer-nav__link">Secure shipping</a>
        </li>
        <li class="footer-nav__item">
          <a href="#" class="footer-nav__link">Testimonials</a>
        </li>
        <li class="footer-nav__item">
          <a href="#" class="footer-nav__link">Award winning</a>
        </li>
        <li class="footer-nav__item">
          <a href="#" class="footer-nav__link">Ethical trading</a>
        </li>
      </ul>
    </div>
  </div>

```

```

<div class="footer-nav__col footer-nav__col--account">
  <div class="footer-nav__heading">Your account</div>
  <ul class="footer-nav__list">
    <li class="footer-nav__item">
      <a href="#" class="footer-nav__link">Sign in</a>
    </li>
    <li class="footer-nav__item">
      <a href="#" class="footer-nav__link">Register</a>
    </li>
    <li class="footer-nav__item">
      <a href="#" class="footer-nav__link">View cart</a>
    </li>
    <li class="footer-nav__item">
      <a href="#" class="footer-nav__link">View your lookbook</a>
    </li>
    <li class="footer-nav__item">
      <a href="#" class="footer-nav__link">Track an order</a>
    </li>
    <li class="footer-nav__item">
      <a href="#" class="footer-nav__link">Update information</a>
    </li>
  </ul>
</div>

```

```

<div class="footer-nav__col footer-nav__col--contacts">
  <div class="footer-nav__heading">Contact details</div>
  <address class="address">
    Head Office: ShopCART<br>
    ArkaJain,Gamharia Jharkhand.
  </address>
  <div class="phone">
    Telephone:
    <a class="phone__number" href="7004877301">7004877301</a>
  </div>
  <div class="email">
    Email:
    <a href="vikashpanther@gmail.com" class="email__addr">vikashpanther@gmail.com</a>
  </div>
</div>

```

```

</div>
</div>

```

```

<div class="banners">
  <div class="container clearfix">

    <div class="banner-award">
      <span>Welcome to</span><br> ShopCART
    </div>

    <div class="banner-social">
      <a href="http://www.facebook.com" class="banner-social_link">
        <i class="icon-facebook"></i>
      </a>
      <a href="http://www.twitter.com" class="banner-social_link">
        <i class="icon-twitter"></i>
      </a>
      <a href="http://www.instagram.com" class="banner-social_link">
        <i class="icon-instagram"></i>
      </a>
      <a href="http://www.pinterest.com" class="banner-social_link">
        <i class="icon-pinterest-circled"></i>
      </a>
    </div>

  </div>
</div>

<div class="page-footer_subline">
  <div class="container clearfix">

    <div class="copyright">
      &copy;<b> 2022 ShopCART </b>&trade;
    </div>

    <div class="designby">
      <b> Design by Vikash Das</b>
    </div>

  </div>
</div>
</footer>
</body>

</html>

```

customer_login.php

```
<div class="box">
  <!-- box Starts -->
  <div class="box-header">
    <!-- box-header Starts -->
    <center>
      <h1>Login</h1>
      <p class="lead">Already our Customer</p>
    </center>
    <p class="text-muted">
      Pellentesque habitant morbi tristique senectus et netus et malesuada fames ac turpis egestas. Vestibulum
      tortor quam, feugiat vitae, ultricies eget, tempor sit amet, ante. Donec eu libero sit amet quam egestas semper.
      Aenean ultricies mi vitae est. Mauris placerat eleifend leo.

    </p>
  </div><!-- box-header Ends -->
  <form action="checkout.php" method="post">
    <!--form Starts -->
    <div class="form-group">
      <!-- form-group Starts -->
      <label>Email</label>
      <input type="text" class="form-control" name="c_email" required>
    </div><!-- form-group Ends -->
    <div class="form-group">
      <!-- form-group Starts -->
      <label>Password</label>
      <input type="password" class="form-control" name="c_pass" required>
      <h4 align="center">
        <a href="forgot_pass.php"> Forgot Password </a>
      </h4>
    </div><!-- form-group Ends -->
    <div class="text-center">
      <!-- text-center Starts -->
      <button name="login" value="Login" class="btn btn-primary">

        <i class="fa fa-sign-in"></i> Log in
      </button>
    </div><!-- text-center Ends -->
  </form>
  <!--form Ends -->
  <center>
    <!-- center Starts -->
    <a href="customer_register.php">

      <h3>New ? Register Here</h3>
    </a>
  </center><!-- center Ends -->
</div><!-- box Ends -->
<?php

if (isset($_POST['login'])) {
  $customer_email = $_POST['c_email'];
  $customer_pass = $_POST['c_pass'];
  $select_customer = "select * from customers where customer_email='$customer_email' AND
customer_pass='$customer_pass'";
```

```

$run_customer = mysqli_query($con, $select_customer);

$get_ip = getRealUserIp();

$check_customer = mysqli_num_rows($run_customer);

$select_cart = "select * from cart where ip_add='$get_ip'";

$run_cart = mysqli_query($con, $select_cart);

$check_cart = mysqli_num_rows($run_cart);
if ($check_customer == 0) {

    echo "<script>alert('password or email is wrong')</script>";
    exit();
}

if ($check_customer == 1 and $check_cart == 0) {

    $_SESSION['customer_email'] = $customer_email;

    echo "<script>alert('You are Logged In')</script>";

    echo "<script>window.open('customer/my_account.php?my_orders','_self')</script>";
} else {

    $_SESSION['customer_email'] = $customer_email;

    echo "<script>alert('You are Logged In')</script>";

    echo "<script>window.open('checkout.php','_self')</script>";
}
}
?>

```

change_pass.php

```

<h1 align="center">Change Password </h1>
<form action="" method="post">
    <!-- form Starts -->
    <div class="form-group">
        <!-- form-group Starts -->

        <label>Enter Your Current Password</label>
        <input type="text" name="old_pass" class="form-control" required>
    </div><!-- form-group Ends -->

    <div class="form-group">
        <!-- form-group Starts -->

```

```

        <label>Enter Your New Password</label>
        <input type="text" name="new_pass" class="form-control" required>
    </div><!-- form-group Ends -->
    <div class="form-group">
        <!-- form-group Starts -->
        <label>Enter Your New Password Again</label>
        <input type="text" name="new_pass_again" class="form-control" required>
    </div><!-- form-group Ends -->

    <div class="text-center">
        <!-- text-center Starts -->
        <button type="submit" name="submit" class="btn btn-primary">

            <i class="fa fa-user-md"> </i> Change Password
        </button>

    </div><!-- text-center Ends -->
</form><!-- form Ends -->
<?php
if (isset($_POST['submit'])) {

    $c_email = $_SESSION['customer_email'];
    $old_pass = $_POST['old_pass'];

    $new_pass = $_POST['new_pass'];   $new_pass_again = $_POST['new_pass_again'];

    $sel_old_pass = "select * from customers where customer_pass='$old_pass'";

    $run_old_pass = mysqli_query($con, $sel_old_pass);
    $check_old_pass = mysqli_num_rows($run_old_pass);

    if ($check_old_pass == 0) {
        echo "<script>alert('Your Current Password is not valid try again')</script>";

        exit();   }

    if ($new_pass != $new_pass_again) {

        echo "<script>alert('Your New Password dose not match')</script>";
        exit();
    }

    $update_pass = "update customers set customer_pass='$new_pass' where
customer_email='$c_email'";

    $run_pass = mysqli_query($con, $update_pass);
    if ($run_pass) {
        echo "<script>alert('your Password Has been Changed Successfully')</script>";
        echo "<script>window.open('my_account.php?my_orders','_self')</script>";
    }
}

?>

```

customer_register.php

```
<?php

session_start();

include("includes/db.php");
include("includes/header.php");
include("functions/functions.php");
include("includes/main.php");
?>

<!-- MAIN -->
<main>
  <!-- HERO -->
  <div class="nero">
    <div class="nero_heading">
      <span class="nero_bold">Register</span> AT AVE
    </div>
    <p class="nero_text">
    </p>
  </div>
</main>
<div id="content">
  <!-- content Starts -->
  <div class="container">
    <!-- container Starts -->
    <div class="col-md-12">
      <!-- col-md-12 Starts -->

      <div class="box">
        <!-- box Starts -->

        <div class="box-header">
          <!-- box-header Starts -->

          <center>
            <!-- center Starts -->

            <h2> Register A New Account </h2>
          </center><!-- center Ends -->
        </div><!-- box-header Ends -->
        <form action="customer_register.php" method="post" enctype="multipart/form-data">
          <!-- form Starts -->

          <div class="form-group">
            <!-- form-group Starts -->

            <label>Customer Name</label>

            <input type="text" class="form-control" name="c_name" required>

          </div><!-- form-group Ends -->

          <div class="form-group">
            <!-- form-group Starts -->
```

```

        <label> Customer Email</label>
<input type="text" class="form-control" name="c_email" required>
</div><!-- form-group Ends -->
    <div class="form-group">        <!-- form-group Starts -->
        <label> Customer Password </label>
        <div class="input-group">
            <!-- input-group Starts -->
            <span class="input-group-addon">
                <!-- input-group-addon Starts -->
                <i class="fa fa-check tick1"> </i>
                <i class="fa fa-times cross1"> </i>

            </span><!-- input-group-addon Ends -->
            <input type="password" class="form-control" id="pass" name="c_pass" required>
            <span class="input-group-addon">
                <!-- input-group-addon Starts -->
                <div id="meter_wrapper">
                    <!-- meter_wrapper Starts -->

                    <span id="pass_type"> </span>
                    <div id="meter"> </div>

                </div><!-- meter_wrapper Ends -->
            </span><!-- input-group-addon Ends -->
        </div><!-- input-group Ends -->
    </div><!-- form-group Ends -->
    <div class="form-group">
        <!-- form-group Starts -->

        <label> Confirm Password </label>

        <div class="input-group">        <!-- input-group Starts -->

            <span class="input-group-addon">
                <!-- input-group-addon Starts -->
                <i class="fa fa-check tick2"> </i>

                <i class="fa fa-times cross2"> </i>
            </span><!-- input-group-addon Ends -->
            <input type="password" class="form-control confirm" id="con_pass" required>

        </div><!-- input-group Ends -->

    </div><!-- form-group Ends -->

    <div class="form-group">
        <!-- form-group Starts -->

```

```

        <label> Customer Country </label>
        <input type="text" class="form-control" name="c_country" required>
    </div><!-- form-group Ends -->
    <div class="form-group">
        <!-- form-group Starts -->

        <label> Customer City </label>
        <input type="text" class="form-control" name="c_city" required>

    </div><!-- form-group Ends -->
    <div class="form-group">        <!-- form-group Starts -->

        <label> Customer Contact </label>
        <input type="text" class="form-control" name="c_contact" required>

    </div><!-- form-group Ends -->
    <div class="form-group">
        <!-- form-group Starts -->
        <label> Customer Address </label>

        <input type="text" class="form-control" name="c_address" required>
    </div><!-- form-group Ends -->

    <div class="form-group">
        <!-- form-group Starts -->

        <label> Customer Image </label>
        <input type="file" class="form-control" name="c_image" required>

    </div><!-- form-group Ends -->
    <div class="text-center">
        <!-- text-center Starts -->

        <button type="submit" name="register" class="btn btn-primary">
            <i class="fa fa-user-md"></i> Register

        </button>
    </div><!-- text-center Ends -->
</form><!-- form Ends -->
</div><!-- box Ends -->
</div><!-- col-md-12 Ends -->
</div><!-- container Ends -->
</div><!-- content Ends -->

<?php
include("includes/footer.php");

?>

<script src="js/jquery.min.js"> </script>

<script src="js/bootstrap.min.js"></script>

```

```

<script>
$(document).ready(function() {
    $('.tick1').hide();
    $('.cross1').hide();
    $('.tick2').hide();
    $('.cross2').hide();
    $('.confirm').focusout(function() {
        var password = $('#pass').val();

        var confirmPassword = $('#con_pass').val();

        if (password == confirmPassword) {
            $('.tick1').show();
            $('.cross1').hide();
            $('.tick2').show();          $('.cross2').hide();
        } else {
            $('.tick1').hide();
            $('.cross1').show();
            $('.tick2').hide();
            $('.cross2').show();        }
    }); });
</script><script>
$(document).ready(function() {

    $("#pass").keyup(function() {

        check_pass();

    });});
function check_pass() {
    var val = document.getElementById("pass").value;
    var meter = document.getElementById("meter");
    var no = 0;
    if (val != "") {
        // If the password length is less than or equal to 6
        if (val.length <= 6) no = 1;
        // If the password length is greater than 6 and contain any lowercase
        alphabet or any number or any special character
        if (val.length > 6 && (val.match(/[a-z]/) || val.match(/\d+/) ||
val.match(/.[!@#,$%,&*,?_~,-,(,)]/))) no = 2;

        // If the password length is greater than 6 and contain
        alphabet,number,special character respectively
        if (val.length > 6 && ((val.match(/[a-z]/) && val.match(/\d+/)) ||
(val.match(/\d+/) && val.match(/.[!@#,$%,&*,?_~,-,(,)]/)) ||
(val.match(/[a-z]/) && val.match(/.[!@#,$%,&*,?_~,-,(,)]/)))) no = 3;

        // If the password length is greater than 6 and must contain
        alphabets,numbers and special characters
        if (val.length > 6 && val.match(/[a-z]/) && val.match(/\d+/) &&
val.match(/.[!@#,$%,&*,?_~,-,(,)]/)) no = 4;

        if (no == 1) {
            $("#meter").animate({
                width: '50px'
            }, 300);

```

```

meter.style.backgroundColor = "red";
document.getElementById("pass_type").innerHTML = "Very Weak";
}
if (no == 2) {
$("#meter").animate({
width: '100px'      }, 300);
meter.style.backgroundColor = "#F5BCA9";
document.getElementById("pass_type").innerHTML = "Weak";
}
if (no == 3) {
$("#meter").animate({
width: '150px'
}, 300);
meter.style.backgroundColor = "#FF8000";
document.getElementById("pass_type").innerHTML = "Good";
}
if (no == 4) {
$("#meter").animate({
width: '200px'
}, 300);
meter.style.backgroundColor = "#00FF40";
document.getElementById("pass_type").innerHTML = "Strong";
}
} else {
meter.style.backgroundColor = "";
document.getElementById("pass_type").innerHTML = "";
}
}
</script>
</body>
</html>
<?php
if (isset($_POST['register'])) {
    $c_name = $_POST['c_name'];
    $c_email = $_POST['c_email'];
    $c_pass = $_POST['c_pass'];
    $c_country = $_POST['c_country'];
    $c_city = $_POST['c_city'];

    $c_contact = $_POST['c_contact'];

    $c_address = $_POST['c_address'];

    $c_image = $_FILES['c_image']['name'];

    $c_image_tmp = $_FILES['c_image']['tmp_name'];

    $c_ip = getRealUserIp();

    move_uploaded_file($c_image_tmp, "customer/customer_images/$c_image");

    $get_email = "select * from customers where customer_email='$c_email'";

    $run_email = mysqli_query($con, $get_email);

```

```

$check_email = mysqli_num_rows($run_email);

if ($check_email == 1) {

    echo "<script>alert('This email is already registered, try another one')</script>";

    exit();
}

$headers = "From: $from \r\n";

$headers .= "Content-type: text/html\r\n";

mail($c_email, $subject, $message, $headers);

$insert_customer = "insert into customers
(customer_name,customer_email,customer_pass,customer_country,customer_city,customer_contact,customer_address,customer_image,customer_ip,customer_confirm_code) values
('$c_name','$c_email','$c_pass','$c_country','$c_city','$c_contact','$c_address','$c_image','$c_ip','$c_customer_confirm_code')";

$run_customer = mysqli_query($con, $insert_customer);

$sel_cart = "select * from cart where ip_add='$c_ip'";

$run_cart = mysqli_query($con, $sel_cart);

$check_cart = mysqli_num_rows($run_cart);

if ($check_cart > 0) {

    $_SESSION['customer_email'] = $c_email;

    echo "<script>alert('You have been Registered Successfully')</script>";

    echo "<script>window.open('checkout.php','_self')</script>";
} else {

    $_SESSION['customer_email'] = $c_email;

    echo "<script>alert('You have been Registered Successfully')</script>";

    echo "<script>window.open('index.php','_self')</script>";
}
} else {

    echo "<script>alert(' Try Again')</script>";
}

```

cart.php

```
<?php
session_start();
include("includes/db.php");
include("includes/header.php");
include("functions/functions.php");
include("includes/main.php");
?>
<!-- MAIN -->
<main>
  <!-- HERO -->
  <div class="nero">
    <div class="nero_heading">
      <span class="nero_bold">SHOP</span> Cart
    </div>
    <p class="nero_text">
    </p>
  </div>
</main>
<div id="content">
  <!-- content Starts -->
  <div class="container">
    <!-- container Starts -->
    <div class="col-md-9" id="cart">
      <!-- col-md-9 Starts -->
      <div class="box">
        <!-- box Starts -->
        <form action="cart.php" method="post" enctype="multipart-form-data">
          <!-- form Starts -->
          <h1> Shopping Cart </h1>
          <?php
          $ip_add = getRealUserIp();
          $select_cart = "select * from cart where ip_add='$ip_add'";
          $run_cart = mysqli_query($con, $select_cart);
          $count = mysqli_num_rows($run_cart);
          ?>
          <p class="text-muted"> You currently have <?php echo $count; ?> item(s) in your cart. </p>
          <div class="table-responsive">
            <!-- table-responsive Starts -->
            <table class="table">
              <!-- table Starts -->
              <thead>
                <!-- thead Starts -->
                <tr>
                  <th colspan="2">Product</th>
                  <th>Quantity</th>
                  <th>Unit Price</th>
                  <th>Size</th>
                  <th colspan="1">Delete</th>
                  <th colspan="2"> Sub Total </th>
                </tr>
              </thead><!-- thead Ends -->
              <tbody>
```

```

<!-- tbody Starts -->
<?php
$total = 0;
while ($row_cart = mysqli_fetch_array($run_cart)) {
    $pro_id = $row_cart['p_id'];
    $pro_size = $row_cart['size'];
    $pro_qty = $row_cart['qty'];
    $only_price = $row_cart['p_price'];
    $get_products = "select * from products where product_id='$pro_id'";
    $run_products = mysqli_query($con, $get_products);
    while ($row_products = mysqli_fetch_array($run_products)) {
        $product_title = $row_products['product_title'];
        $product_img1 = $row_products['product_img1'];
        $sub_total = $only_price * $pro_qty;
        $_SESSION['pro_qty'] = $pro_qty;
        $total += $sub_total;
    }
    <tr>
    <!-- tr Starts -->
    <td>
        <?php echo $product_img1; ?>">
    </td>
    <td>
        <a href="#"> <?php echo $product_title; ?> </a>
    </td>
    <td>
        <input type="text" name="quantity" value="<?php echo $_SESSION['pro_qty']; ?>" data-
product_id="<?php echo $pro_id; ?>" class="quantity form-control">
    </td>
    <td>
        $<?php echo $only_price; ?>.00
    </td>
    <td>
        <?php echo $pro_size; ?>
    </td>
    <td>
        <input type="checkbox" name="remove[]" value="<?php echo $pro_id; ?>">
    </td>
    <td>
        $<?php echo $sub_total; ?>.00
    </td>
    </tr><!-- tr Ends -->
<?php }
} ?>
</tbody><!-- tbody Ends -->
<tfoot>
<!-- tfoot Starts -->
<tr>
    <th colspan="5"> Total </th>
    <th colspan="2"> $<?php echo $total; ?>.00 </th>
</tr>
</tfoot><!-- tfoot Ends -->
</table><!-- table Ends -->
<div class="form-inline pull-right">
<!-- form-inline pull-right Starts -->

```

```

<div class="form-group">
    <!-- form-group Starts -->
    <label>Coupon Code : </label>
    <input type="text" name="code" class="form-control">
</div><!-- form-group Ends -->
    <input class="btn btn-primary" type="submit" name="apply_coupon" value="Apply Coupon
Code">
</div><!-- form-inline pull-right Ends -->
</div><!-- table-responsive Ends -->
<div class="box-footer">
    <!-- box-footer Starts -->
    <div class="pull-left">
        <!-- pull-left Starts -->
        <a href="index.php" class="btn btn-default">
            <i class="fa fa-chevron-left"></i> Continue Shopping
        </a>
    </div><!-- pull-left Ends -->

    <div class="pull-right">
        <!-- pull-right Starts -->

        <button class="btn btn-default" type="submit" name="update" value="Update Cart">
            <i class="fa fa-refresh"></i> Update Cart
        </button>
        <a href="checkout.php" class="btn btn-primary">
            Proceed to checkout <i class="fa fa-chevron-right"></i>
        </a>
    </div><!-- pull-right Ends -->
</div><!-- box-footer Ends -->
</form><!-- form Ends -->
</div><!-- box Ends -->
<?php
if (isset($_POST['apply_coupon'])) {
    $code = $_POST['code'];
    if ($code == "") {
    } else {
        $get_coupons = "select * from coupons where coupon_code='$code'";
        $run_coupons = mysqli_query($con, $get_coupons);
        $check_coupons = mysqli_num_rows($run_coupons);
        if ($check_coupons == 1) {
            $row_coupons = mysqli_fetch_array($run_coupons);
            $coupon_pro = $row_coupons['product_id'];
            if ($coupon_limit == $coupon_used) {
                echo "<script>alert('Your Coupon Code Has Been Expired')</script>";
            } else {

                $get_cart = "select * from cart where p_id='$coupon_pro' AND ip_add='$ip_add'";

                $run_cart = mysqli_query($con, $get_cart);
                $check_cart = mysqli_num_rows($run_cart);
                if ($check_cart == 1) {
                    $add_used = "update coupons set coupon_used=coupon_used+1
where coupon_code='$code'";

```

```

$run_used = mysqli_query($con, $add_used);

$update_cart = "update cart set p_price='$coupon_price' where p_id='$coupon_pro' AND
ip_add='$ip_add'";

$run_update = mysqli_query($con, $update_cart);

echo "<script>alert('Your Coupon Code Has Been Applied')</script>";

echo "<script>window.open('cart.php','_self')</script>";

echo "<script>alert('Product Does Not Exist In Cart')</script>";
}
}
} else {
echo "<script> alert('Your Coupon Code Is Not Valid') </script>";
}
}
}
?>
<?php
function update_cart()
{

global $con;
if (isset($_POST['update'])) {
foreach ($_POST['remove'] as $remove_id) {
$delete_product = "delete from cart where p_id='$remove_id'";
$run_delete = mysqli_query($con, $delete_product);
if ($run_delete) {
echo "<script>window.open('cart.php','_self')</script>";
}
}
}
}
echo @$up_cart = update_cart();
?> <div id="row same-height-row">
<!-- row same-height-row Starts -->
<div class="col-md-3 col-sm-6">
<!-- col-md-3 col-sm-6 Starts -->
<div class="box same-height headline">
<!-- box same-height headline Starts -->

<h3 class="text-center"> You also like these Products </h3>
</div><!-- box same-height headline Ends -->
</div><!-- col-md-3 col-sm-6 Ends -->
<?php

$get_products = "select * from products order by rand() LIMIT 0,3";

$run_products = mysqli_query($con, $get_products);
while ($row_products = mysqli_fetch_array($run_products)) {

```

```

$pro_price = $row_products['product_price'];
$pro_img1 = $row_products['product_img1'];

$pro_label = $row_products['product_label'];

$manufacturer_id = $row_products['manufacturer_id'];

$get_manufacturer = "select * from manufacturers where manufacturer_id='$manufacturer_id'";

$run_manufacturer = mysqli_query($db, $get_manufacturer);

$row_manufacturer = mysqli_fetch_array($run_manufacturer);

$manufacturer_name = $row_manufacturer['manufacturer_title'];

$pro_psp_price = $row_products['product_psp_price'];

$pro_url = $row_products['product_url'];

if ($pro_label == "Sale" or $pro_label == "Gift") {

    $product_price = "<del> ₹$pro_price </del>";

    $product_psp_price = "| ₹$pro_psp_price";
} else {

    $product_psp_price = "";
} else {
$.ajax({

    url: "change.php",

    method: "POST",

    data: {
        id: id,
        quantity: quantity
    },
    success: function(data) {
        $("body").load('cart_body.php');
    }
});
}
});
});
</script>

</body>

</html>

```

my_account.php

```
<?php

session_start();
if (!isset($_SESSION['customer_email'])) {
    echo "<script>window.open('../checkout.php','_self')</script>";
} else {

    include("includes/db.php");
    include("includes/header.php");
    include("functions/functions.php");
    include("includes/main.php");
?>
<main>
    <!-- HERO -->
    <div class="nero">
        <div class="nero_heading">
            <span class="nero_bold">My </span>Account
        </div>
        <p class="nero_text">
        </p>
    </div>
</main>
<div id="content">
    <!-- content Starts -->
    <div class="container">
        <!-- container Starts -->
        <div class="col-md-12">
            <!-- col-md-12 Starts -->
            <?php

                $c_email = $_SESSION['customer_email'];
                $get_customer = "select * from customers where customer_email='$c_email'";

                $run_customer = mysqli_query($con, $get_customer);
                $row_customer = mysqli_fetch_array($run_customer);

                $customer_confirm_code = $row_customer['customer_confirm_code'];
                $c_name = $row_customer['customer_name'];

                if (!empty($customer_confirm_code)) {
                    ?>
                    <div class="alert alert-danger">
                        <!-- alert alert-danger Starts -->
                        <strong> Warning! </strong> Please Confirm Your Email and if you have not received your
confirmation email
                        <a href="my_account.php?send_email" class="alert-link">

                            Send Email Again
                        </a>
                    </div><!-- alert alert-danger Ends -->
```

```

</div><!-- col-md-3 Ends -->

<div class="col-md-9">
  <!-- col-md-9 Starts -->
  \   <div class="box">
      <!-- box Starts -->
  \\\\\\\
  <?php
  \   \   if (isset($_GET[$customer_confirm_code])) {

      $update_customer = "update customers set customer_confirm_code=" where
customer_confirm_code='$customer_confirm_code'";

      $run_confirm = mysqli_query($con, $update_customer);

      echo "<script>alert('Your Email Has Been Confirmed')</script>";

      echo "<script>window.open('my_account.php?my_orders','_self')</script>";
  }
  if (isset($_GET['send_email'])) {

      $subject = "Email Confirmation Message";

      $from = "vikashpanther@gmail.com";

      $message = "

<h2>

Email Confirmation By Computerfever.com $c_name

</h2>

<a href='localhost/ecom_store/customer/my_account.php?$customer_confirm_code'>

Click Here To Confirm Email

</a>

";

      $headers = "From: $from \r\n";

      $headers .= "Content-type: text/html\r\n";

      mail($c_email, $subject, $message, $headers);

      echo "<script>alert('Your Confirmation Email Has Been sent to you, check your inbox')</script>";

      echo "<script>window.open('my_account.php?my_orders','_self')</script>";
  }

```

```

        if (isset($_GET['my_orders'])) {
            include("my_orders.php");
        }
        if (isset($_GET['pay_offline'])) {
            include("pay_offline.php");
        }

        if (isset($_GET['edit_account'])) {
            include("edit_account.php");
        }

        if (isset($_GET['change_pass'])) {
            include("change_pass.php");
        }

        if (isset($_GET['delete_account'])) {
            include("delete_account.php");
        }

        if (isset($_GET['my_wishlist'])) {
            include("my_wishlist.php");
        }

        if (isset($_GET['delete_wishlist'])) {
            include("delete_wishlist.php");
        }

        ?>
    </div><!-- box Ends -->

</div>
<!-- col-md-9 Ends -->

</div><!-- container Ends -->
</div><!-- content Ends -->

<?php
include("includes/footer.php");

?>

<script src="js/jquery.min.js"> </script>

<script src="js/bootstrap.min.js"></script>

</body>

</html>
<?php } ?>

```

my_orders.php

```
<center>
  <!-- center Starts -->

  <h1>My Orders</h1>

  <p class="lead"> Your orders on one place.</p>

  <p class="text-muted">

    If you have any questions, please feel free to <a href="../contact.php"> contact us,</a> our
    customer service center is working for you 24/7.
  </p>
</center><!-- center Ends -->

<hr>

<div class="table-responsive">
  <!-- table-responsive Starts -->

  <table class="table table-bordered table-hover">
    <!-- table table-bordered table-hover Starts -->

    <thead>
      <!-- thead Starts -->
      <tr>

        <th>O N:</th>
        <th>Due Amount:</th>
        <th>Invoice No:</th>
        <th>Qty:</th>
        <th>Size:</th>
        <th>Order Date:</th>
        <th>Paid/Unpaid:</th>
        <th>Status:</th>
      </tr>

    </thead><!-- thead Ends -->
    <tbody>      <!-- tbody Starts --->

      <?php
        $customer_session = $_SESSION['customer_email'];

        $get_customer = "select * from customers where customer_email='$customer_session'";

        $run_customer = mysqli_query($con, $get_customer);
        $row_customer = mysqli_fetch_array($run_customer);

        $customer_id = $row_customer['customer_id'];
        $get_orders = "select * from customer_orders where customer_id='$customer_id'";

        $run_orders = mysqli_query($con, $get_orders);
        $i = 0;
```

```

while ($row_orders = mysqli_fetch_array($run_orders)) {
    $order_id = $row_orders['order_id'];

    $due_amount = $row_orders['due_amount'];
    $invoice_no = $row_orders['invoice_no'];

    $qty = $row_orders['qty'];
    $size = $row_orders['size'];

    $order_date = substr($row_orders['order_date'], 0, 11);
    $order_status = $row_orders['order_status'];

    $i++;
    if ($order_status == 'pending') {

        $order_status = "Unpaid";
    } else {
        $order_status = "Paid";
    }
}

?>
<tr>
    <!-- tr Starts -->

    <th><?php echo $i; ?></th>

    <td>₹<?php echo $due_amount; ?></td>

    <td><?php echo $invoice_no; ?></td>

    <td><?php echo $qty; ?></td>

    <td><?php echo $size; ?></td>

    <td><?php echo $order_date; ?></td>

    <td><?php echo $order_status; ?></td>

    <td>
        <a href="confirm.php?order_id=<?php echo $order_id; ?>" target="blank" class="btn
btn-primary btn-sm"> Confirm If Paid </a>
    </td>

</tr><!-- tr Ends -->

<?php } ?>

</tbody>
<!-- tbody Ends --->

```

customer_delete.php

```
<?php
if (!isset($_SESSION['admin_email'])) {
    echo "<script>window.open('login.php','_self')</script>";
} else {
?><?php
    if (isset($_GET['customer_delete'])) {
        $delete_id = $_GET['customer_delete'];
        $delete_customer = "delete from customers where customer_id='$delete_id'";
        $run_delete = mysqli_query($con, $delete_customer);
        if ($run_delete) {
            echo "<script>alert('Customer Has Been Deleted')</script>";
            echo "<script>window.open('index.php?view_customers','_self')</script>";
        }
    }
?><?php } ?>
```

my_wishlist.php

```
<center>
    <!-- center Starts -->
    <h1> My Wishlist </h1>
    <p class="lead"> Your all Wishlist Products on one place. </p>
</center><!-- center Ends -->

<hr>
<div class="table-responsive">
    <!-- table-responsive Starts -->
    <table class="table table-bordered table-hover">
        <!-- table table-bordered table-hover Starts -->
        <thead>
            <tr>

                <th> Wishlist No: </th>
                <th> Wishlist Product </th>
                <th> Delete Wishlist </th>

            </tr>
        </thead>
        <tbody>

            <?php

                $customer_session = $_SESSION['customer_email'];
                $get_customer = "select * from customers where customer_email='$customer_session'";

                $run_customer = mysqli_query($con, $get_customer);
                $row_customer = mysqli_fetch_array($run_customer);

                $customer_id = $row_customer['customer_id'];
                $i = 0;
```

```
while ($row_wishlist = mysqli_fetch_array($run_wishlist)) {  
  
    $wishlist_id = $row_wishlist['wishlist_id'];  
  
    $product_id = $row_wishlist['product_id'];  
  
    $get_products = "select * from products where product_id='$product_id'";  
    $run_products = mysqli_query($con, $get_products);  
  
    $row_products = mysqli_fetch_array($run_products);  
    $product_title = $row_products['product_title'];  
  
    $product_url = $row_products['product_url'];  
    $product_img1 = $row_products['product_img1'];  
  
    $i++;  
?>  
    <tr>  
  
        <td width="100"><?php echo $i; ?> </td>  
        <td>  
              
  
            &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&~  
            <a href="../../<?php echo $product_url; ?>">  
  
                <?php echo $product_title; ?>  
            </a>  
  
        </td>          <td>  
  
            <a href="my_account.php?delete_wishlist=<?php echo $wishlist_id; ?>" class="btn btn-  
primary">  
  
                <i class="fa fa-trash-o"> </i> Delete  
  
            </a>  
  
        </td>  
  
    </tr>  
  
    <?php } ?>  
  
</tbody>  
  
</table><!-- table bordered table-hover Ends -->  
  
</div><!-- table-responsive Ends -->
```

function.php

<?php

```
$db = mysqli_connect("localhost","root","root","ecom_store");

/// IP address code starts ////
function getRealUserIp(){
    switch(true){
        case (!empty($_SERVER['HTTP_X_REAL_IP'])) : return $_SERVER['HTTP_X_REAL_IP'];
        case (!empty($_SERVER['HTTP_CLIENT_IP'])) : return $_SERVER['HTTP_CLIENT_IP'];
        case (!empty($_SERVER['HTTP_X_FORWARDED_FOR'])) : return
$_SERVER['HTTP_X_FORWARDED_FOR'];
        default : return $_SERVER['REMOTE_ADDR'];
    }
}
/// IP address code Ends ////
// items function Starts //

function items(){
global $db;

$ip_add = getRealUserIp();
$get_items = "select * from cart where ip_add='$ip_add'";

$run_items = mysqli_query($db,$get_items);
$count_items = mysqli_num_rows($run_items);

echo $count_items;

} // items function Ends //

// total_price function Starts //
function total_price(){

global $db;
$ip_add = getRealUserIp();

$total = 0;
$select_cart = "select * from cart where ip_add='$ip_add'";

$run_cart = mysqli_query($db,$select_cart);
while($record=mysqli_fetch_array($run_cart)){

$pro_id = $record['p_id'];
$pro_qty = $record['qty'];

$sub_total = $record['p_price']*$pro_qty;
$total += $sub_total;
}
echo "₹" . $total;
}
// total_price function Ends //
```

```

$get_products = "select * from products order by 1 DESC LIMIT 0,8";
$run_products = mysqli_query($db,$get_products);

while($row_products=mysqli_fetch_array($run_products)){
$pro_id = $row_products['product_id'];

$pro_title = $row_products['product_title'];
$pro_price = $row_products['product_price'];

$pro_img1 = $row_products['product_img1'];
$pro_label = $row_products['product_label'];
$manufacturer_id = $row_products['manufacturer_id'];

$get_manufacturer = "select * from manufacturers where manufacturer_id='$manufacturer_id'";

$run_manufacturer = mysqli_query($db,$get_manufacturer);
$row_manufacturer = mysqli_fetch_array($run_manufacturer);

$manufacturer_name = $row_manufacturer['manufacturer_title'];
$pro_psp_price = $row_products['product_psp_price'];

$pro_url = $row_products['product_url'];
if($pro_label == "Sale" or $pro_label == "Gift"){

$product_price = "<del> ₹$pro_price </del>";
$product_psp_price = "| ₹$pro_psp_price";

}
else{
$product_psp_price = "";
$product_price = "₹$pro_price";
}
if($pro_label == ""){

}else{
$product_label = "

<a class='label sale' href='#' style='color:black;'>
<div class='thelabel'>$pro_label</div>

<div class='label-background'> </div>
</a>

";}echo "

<div class='col-md-4 col-sm-6 single' >
<div class='product' >

<a href='$pro_url' >
<img src='admin_area/product_images/$pro_img1' class='img-responsive' >

</a>
<div class='text' >
<center>
<p class='btn btn-primary'> $manufacturer_name </p>

```

```

</center>
<hr>

<h3><a href='$pro_url' >$pro_title</a></h3>
<p class='price' > $product_price $product_psp_price </p>

<p class='buttons' >
<a href='$pro_url' class='btn btn-default' >View details</a>

<a href='$pro_url' class='btn btn-primary'>
<i class='fa fa-shopping-cart'></i> Add to cart

</a>
</p>

</div>
$product_label
</div>

</div>
";
}
}
function getProducts(){

/// getProducts function Code Starts ///
global $db;

$aWhere = array();
/// Manufacturers Code Starts ///

if(isset($_REQUEST['man'])&&is_array($_REQUEST['man'])){
foreach($_REQUEST['man'] as $sKey=>$sVal){

if((int)$sVal!=0){
$aWhere[] = 'manufacturer_id='.(int)$sVal;
}}
}
/// Manufacturers Code Ends ///

/// Products Categories Code Starts ///
if(isset($_REQUEST['p_cat'])&&is_array($_REQUEST['p_cat'])){
foreach($_REQUEST['p_cat'] as $sKey=>$sVal){

if((int)$sVal!=0){

$aWhere[] = 'p_cat_id='.(int)$sVal;
}
}
}if(isset($_REQUEST['cat'])&&is_array($_REQUEST['cat'])){

foreach($_REQUEST['cat'] as $sKey=>$sVal){

if((int)$sVal!=0){

$aWhere[] = 'cat_id='.(int)$sVal;

```

```

}}
/// Categories Code Ends ///
$per_page=6;

if(isset($_GET['page'])){
$page = $_GET['page'];

}else {
$page=1;

if(isset($_REQUEST['man'])&&is_array($_REQUEST['man'])){

foreach($_REQUEST['man'] as $sKey=>$sVal){
if((int)$sVal!=0){

$aWhere[] = 'manufacturer_id='.(int)$sVal;
$aPath .= 'man[]='.(int)$sVal.'&';
}}
}

if(isset($_REQUEST['p_cat'])&&is_array($_REQUEST['p_cat'])){

foreach($_REQUEST['p_cat'] as $sKey=>$sVal){
if((int)$sVal!=0){

$aWhere[] = 'p_cat_id='.(int)$sVal;
$aPath .= 'p_cat[]='.(int)$sVal.'&';

}}}

if(isset($_REQUEST['cat'])&&is_array($_REQUEST['cat'])){
foreach($_REQUEST['cat'] as $sKey=>$sVal){

if((int)$sVal!=0){
$aWhere[] = 'cat_id='.(int)$sVal;
$aPath .= 'cat[]='.(int)$sVal.'&';

}
\
\}
echo "" >"'.Last Page'."</a></li>";

/// getPaginator Function Code Ends ///

}

/// getPaginator Function Ends ///

```

About.php

```
<?php

session_start();

include("includes/db.php");
include("includes/header.php");
include("functions/functions.php");
include("includes/main.php");

?>
<main>
  <!-- HERO -->
  <div class="nero">
    <div class="nero_heading">
      <span class="nero_bold">About</span> us
    </div>
    <p class="nero_text">
      </p>
    </div>
  </main>
  <div id="content">
    <!-- content Starts -->
    <div class="container">
      <!-- container Starts -->
      <div class="col-md-12">
        <!-- col-md-12 Starts -->
        <div class="box">
          <!-- box Starts -->
          <?php

            $get_about_us = "select * from about_us";
            $run_about_us = mysqli_query($con, $get_about_us);

            $row_about_us = mysqli_fetch_array($run_about_us);
            $about_heading = $row_about_us['about_heading'];

            $about_short_desc = $row_about_us['about_short_desc'];
            $about_desc = $row_about_us['about_desc'];

          ?>
          <h1> <?php echo $about_heading; ?> </h1>

          <p class="lead"> <?php echo $about_short_desc; ?> </p>
          <p> <?php echo $about_desc; ?> </p>

        </div><!-- box Ends -->
      </div><!-- col-md-12 Ends -->
    </div><!-- container Ends -->
  </div><!-- content Ends -->
  <?php
  include("includes/footer.php");
  ?>
  <script src="js/jquery.min.js"> </script>
  <script src="js/bootstrap.min.js"></script>
</body>
```

footer.php

```
<footer class="page-footer">
  <div class="footer-nav">
    <div class="container clearfix">

      <div class="footer-nav__col footer-nav__col--info">
        <div class="footer-nav__heading">Information</div>
        <ul class="footer-nav__list">
          <li class="footer-nav__item">
            <a href="#" class="footer-nav__link">The brand</a>
          </li>
          <li class="footer-nav__item">
            <a href="#" class="footer-nav__link">Local stores</a>
          </li>
          <li class="footer-nav__item">
            <a href="#" class="footer-nav__link">Customer service</a>
          </li>
          <li class="footer-nav__item">
            <a href="#" class="footer-nav__link">Privacy & cookies</a>
          </li>
          <li class="footer-nav__item">
            <a href="#" class="footer-nav__link">Site map</a>
          </li>
        </ul>
      </div>

      <div class="footer-nav__col footer-nav__col--whybuy">
        <div class="footer-nav__heading">Why buy from us</div>
        <ul class="footer-nav__list">
          <li class="footer-nav__item">
            <a href="#" class="footer-nav__link">Shipping & returns</a>
          </li>
          <li class="footer-nav__item">
            <a href="#" class="footer-nav__link">Secure shipping</a>
          </li>
          <li class="footer-nav__item">
            <a href="#" class="footer-nav__link">Testimonials</a>
          </li>
          <li class="footer-nav__item">
            <a href="#" class="footer-nav__link">Award winning</a>
          </li>
          <li class="footer-nav__item">
            <a href="#" class="footer-nav__link">Ethical trading</a>
          </li>
        </ul>
      </div>

      <div class="footer-nav__col footer-nav__col--account">
        <div class="footer-nav__heading">Your account</div>
        <ul class="footer-nav__list">
          <li class="footer-nav__item">
            <a href="#" class="footer-nav__link">Sign in</a>
          </li>
        </ul>
      </div>
    </div>
  </div>
</footer>
```

```

<li class="footer-nav__item">
  <a href="#" class="footer-nav__link">Register</a>
</li>
<li class="footer-nav__item">
  <a href="#" class="footer-nav__link">View cart</a>
</li>
<li class="footer-nav__item">
  <a href="#" class="footer-nav__link">View your lookbook</a>

</ul>
</div>
<div class="footer-nav__col footer-nav__col--contacts">
<div class="footer-nav__heading">Contact details</div>
<address class="address">
Head Office: ShopCART<br>
ArkaJain,Gamharia Jharkhand.
</address>
<div class="phone">
Telephone:
<a class="phone__number" href="7004877301">7004877301</a>
</div>
<div class="email">
Email:
<a href="vikashpanther@gmai.com" class="email__addr">vikashpanther@gmai.com</a>
</div>
</div>
</div>
<div class="banners">
<div class="container clearfix">
<div class="banner-award">
<span>Welcome to</span><br> ShopCART
</div>
<div class="banner-social">
<a href="http://www.facebook.com" class="banner-social__link">
<i class="icon-facebook"></i>
</a>
<a href="http://www.twitter.com" class="banner-social__link">
<i class="icon-twitter"></i>
</a>
<a href="http://www.instagram.com" class="banner-social__link">
<i class="icon-instagram"></i>
<i class="icon-pinterest-circled"></i>
</a>
</div>
</div>
</div>
<div class="page-footer__subline">
<div class="container clearfix">

<div class="copyright">
&copy;<b> 2022 ShopCART </b>&trade;
</div>
<div class="designby">
<b> Design by Vikash Das</b>
</div>
</div>

```

header.php

```
<!DOCTYPE html>
<html lang="en">

<head>
  <meta charset="utf-8">
  <link href="https://fonts.googleapis.com/css?family=Montserrat:400,700%7CRoboto" rel="stylesheet">
  <meta http-equiv="x-ua-compatible" content="IE=edge, chrome=1">
  <meta name="viewport" content="width=device-width, initial-scale=1">
  <link rel="shortcut icon"
href="//cdn.shopify.com/s/files/1/2484/9148/files/SDQSDSQ_32x32.png?v=1511436147"
type="image/png">
  <title>ShopCART</title>
  <link href="styles/bootstrap.min.css" rel="stylesheet">
  <link href="styles/backend.css" rel="stylesheet">
  <link href="styles/style.css" rel="stylesheet">
  <link href="font-awesome/css/font-awesome.min.css" rel="stylesheet">
```

main.php

```
</head>

<body>

  <header class="page-header">
    <!-- topline -->
    <div class="page-header__topline">
      <div class="container clearfix">

        <div class="currency">
          <a class="currency_change" href="customer/my_account.php?my_orders">
            <?php
              if (!isset($_SESSION['customer_email'])) {
                echo "Welcome :Guest";
              } else {
                echo "<b>Welcome</b>: " . $_SESSION['customer_email'] . ""';
              }
            ?>
          </a>
        </div>

        <div class="basket">
          <a href="cart.php" class="btn btn--basket">
            <i class="icon-basket"></i>
            <?php items(); ?> items
          </a>
        </div>
        <ul class="login">

          <li class="login_item">
            <?php
              if (!isset($_SESSION['customer_email'])) {
                echo '<a href="customer_register.php" class="login_link">Register</a>';
```

```

<div class="logo">
  <a class="logo_link" href="index.php">
    
  </a>
</div>

<nav class="main-nav">
  <ul class="categories">

    <li class="categories_item">
      <a class="categories_link" href="mens.php">
        Mens
      </a>
    </li>

    <li class="categories_item">
      <a class="categories_link" href="womens.php">
        Womens

      </a>

    <li class="categories_item">
      <a class="categories_link" href="customer/my_account.php?my_orders">
        My Account
        <i class="icon-down-open-1"></i>
      </a>
      <div class="dropdown dropdown--lookbook">
        <div class="clearfix">
          <li class="dropdown_item">
            <a href="#" class="dropdown_link">View Shopping Cart</a>
          </li>
        </ul>
      </div>
      <div class="dropdown_half">
        <div class="dropdown_heading"></div>
        <ul class="dropdown_items">
          <li class="dropdown_item">
            <a href="#" class="dropdown_link">Edit Your Account</a>
          </li>
          <li class="dropdown_item">
            <a href="#" class="dropdown_link">Change Password</a>
          </li>
          <li class="dropdown_item">
            <a href="#" class="dropdown_link">Delete Account</a>
          </li>
        </ul>
      </div>
    </div>
  </li>
</ul>
</nav>
</div>
</div>
</header>

```

checkout.php

```
<?php

session_start();

include("includes/db.php");
include("includes/header.php");
include("functions/functions.php");
include("includes/main.php");

?>
<!-- MAIN -->
<main>
  <!-- HERO -->
  <div class="nero">
    <div class="nero_heading">
      <span class="nero_bold">Checkout</span>
    </div>
    <p class="nero_text">
    </p>
  </div>
</main>
<div id="content">
  <!-- content Starts -->
  <div class="container">
    <!-- container Starts -->
    <div class="col-md-12">
      <!-- col-md-12 Starts -->
      <?php

        if (!isset($_SESSION['customer_email'])) {

          include("customer/customer_login.php");
        } else {
          include("payment_options.php");
        }
      ?>

    </div><!-- col-md-12 Ends -->
  </div><!-- container Ends -->
</div><!-- content Ends -->

<?php

include("includes/footer.php");

?>

<script src="js/jquery.min.js"> </script>

<script src="js/bootstrap.min.js"></script>

</body>

</html>
```

Admin Index.php

```
<?php

session_start();

include("includes/db.php");

if (!isset($_SESSION['admin_email'])) {

    echo "<script>window.open('login.php','_self')</script>";
} else {

?>
<?php

$admin_session = $_SESSION['admin_email'];
$get_admin = "select * from admins where admin_email='$admin_session'";
$run_admin = mysqli_query($con, $get_admin);
$row_admin = mysqli_fetch_array($run_admin);

$admin_id = $row_admin['admin_id'];
$admin_name = $row_admin['admin_name'];
$admin_email = $row_admin['admin_email'];
$admin_image = $row_admin['admin_image'];

$admin_country = $row_admin['admin_country'];
$admin_job = $row_admin['admin_job'];
$admin_contact = $row_admin['admin_contact'];

$admin_about = $row_admin['admin_about'];
$get_products = "select * from products";
$run_products = mysqli_query($con, $get_products);
$count_products = mysqli_num_rows($run_products);

$get_customers = "select * from customers";
$run_customers = mysqli_query($con, $get_customers);
$count_customers = mysqli_num_rows($run_customers);

$get_p_categories = "select * from product_categories";
$run_p_categories = mysqli_query($con, $get_p_categories);
$count_p_categories = mysqli_num_rows($run_p_categories);

$get_pending_orders = "select * from pending_orders";
$run_pending_orders = mysqli_query($con, $get_pending_orders);
$count_pending_orders = mysqli_num_rows($run_pending_orders);

?>
<!DOCTYPE html>
<html>
<head>
    <title>Admin Panel</title>
    <link href="css/bootstrap.min.css" rel="stylesheet">

    <link href="css/style.css" rel="stylesheet">
```

```
<link href="font-awesome/css/font-awesome.min.css" rel="stylesheet">
<link rel="shortcut icon"
href="//cdn.shopify.com/s/files/1/2484/9148/files/SDQSDSQ_32x32.png?v=1511436147"
type="image/png">
```

```
</head>
<body>
  <div id="wrapper">
    <!-- wrapper Starts -->
    <?php include("includes/sidebar.php"); ?>

    <div id="page-wrapper">
      <!-- page-wrapper Starts -->

      <div class="container-fluid">
        <!-- container-fluid Starts -->

        <?php
        if (isset($_GET['dashboard'])) {

          include("dashboard.php");
        }
        if (isset($_GET['insert_product'])) {

          include("insert_product.php");
        }
        if (isset($_GET['view_products'])) {

          include("view_products.php");
        }
        if (isset($_GET['delete_product'])) {

          include("delete_product.php");
        }

        if (isset($_GET['edit_product'])) {
          include("edit_product.php");
        }
        if (isset($_GET['insert_p_cat'])) {

          include("insert_p_cat.php");
        }
        if (isset($_GET['view_p_cats'])) {

          include("view_p_cats.php");
        }

        if (isset($_GET['delete_p_cat'])) {

          include("delete_p_cat.php");
        }

        if (isset($_GET['edit_p_cat'])) {
          include("edit_p_cat.php");
        }
      </div>
    </div>
  </div>
```

```

if (isset($_GET['insert_cat'])) {

    include("insert_cat.php");
}

if (isset($_GET['view_cats'])) {

    include("view_cats.php");
}
if (isset($_GET['delete_cat'])) {

    include("delete_cat.php");
}
if (isset($_GET['edit_cat'])) {

    include("edit_cat.php");
}
if (isset($_GET['insert_slide'])) {

    include("insert_slide.php");
}

if (isset($_GET['view_slides'])) {

    include("view_slides.php");
}
if (isset($_GET['delete_slide'])) {

    include("delete_slide.php");
}

if (isset($_GET['edit_slide'])) {

    include("edit_slide.php");
}
if (isset($_GET['view_customers'])) {

    include("view_customers.php");
}
if (isset($_GET['customer_delete'])) {

    include("customer_delete.php");
}

if (isset($_GET['view_orders'])) {

    include("view_orders.php");
}
if (isset($_GET['order_delete'])) {

    include("order_delete.php");
}
if (isset($_GET['view_payments'])) {

```

```

        if (isset($_GET['delete_rel'])) {

            include("delete_rel.php");
        }
        if (isset($_GET['edit_rel'])) {

            include("edit_rel.php");
        }
        if (isset($_GET['edit_contact_us'])) {

            include("edit_contact_us.php");
        }
        if (isset($_GET['insert_enquiry'])) {

            include("insert_enquiry.php");
        }

        if (isset($_GET['view_enquiry'])) {

            include("view_enquiry.php");
        }
        if (isset($_GET['delete_enquiry'])) {

            include("delete_enquiry.php");
        }
        if (isset($_GET['edit_enquiry'])) {

            include("edit_enquiry.php");
        }

        if (isset($_GET['edit_about_us'])) {

            include("edit_about_us.php");
        }
        }
        if (isset($_GET['view_store'])) {

            include("view_store.php");
        }
        if (isset($_GET['delete_store'])) {

            include("delete_store.php");
        }
        if (isset($_GET['edit_store'])) {

            include("edit_store.php");
        }
    }
    ?>
</div><!-- container-fluid Ends -->
</div><!-- page-wrapper Ends -->
</div><!-- wrapper Ends -->
<script src="js/jquery.min.js"></script>

```

insert_manufacture.php

```
<?php

if (!isset($_SESSION['admin_email'])) {

    echo "<script>window.open('login.php','_self')</script>";
} else {
?>
<div class="row">
    <!-- 1 row Starts -->

    <div class="col-lg-12">
        <!-- col-lg-12 Starts -->

        <ol class="breadcrumb">
            <!-- breadcrumb Starts -->

            <li class="active">

                <i class="fa fa-dashboard"></i> Dashboard / Insert Manufacturer

            </li>

        </ol><!-- breadcrumb Ends -->

    </div><!-- col-lg-12 Ends -->

</div><!-- 1 row Ends -->

<div class="row">
    <!-- 2 row Starts -->

    <div class="col-lg-12">
        <!-- col-lg-12 Starts -->

        <div class="panel panel-default">
            <!-- panel panel-default Starts -->

            <div class="panel-heading">
                <!-- panel-heading Starts -->

                <h3 class="panel-title">
                    <!-- panel-title Starts -->

                    <i class="fa fa-money fa-fw"> </i> Insert Manufacturer

                </h3><!-- panel-title Ends -->

            </div><!-- panel-heading Ends -->

        </div><!-- panel-heading Ends -->

    </div><!-- 2 row Ends -->

</div><!-- 2 row Ends -->
```

```

<div class="panel-body">
  <!-- panel-body Starts -->

  <form class="form-horizontal" action="" method="post" enctype="multipart/form-data">
    <!-- form-horizontal Starts -->

    <div class="form-group">
      <!-- form-group Starts -->

      <label class="col-md-3 control-label"> Manufacturer Name </label>

      <div class="col-md-6">

        <input type="text" name="manufacturer_name" class="form-control">

      </div>

    </div><!-- form-group Ends -->

    <div class="form-group">
      <!-- form-group Starts -->

      <label class="col-md-3 control-label"> Show as Top Manufacturers </label>

      <div class="col-md-6">

        <input type="radio" name="manufacturer_top" value="yes">

        <label> Yes </label>

        <input type="radio" name="manufacturer_top" value="no">

        <label> No </label>

      </div>

    </div><!-- form-group Ends -->

    <div class="form-group">
      <!-- form-group Starts -->

      <label class="col-md-3 control-label"> Select Manufacturer Image </label>

      <div class="col-md-6">

        <input type="file" name="manufacturer_image" class="form-control">

```

```

        </div>

</div><!-- form-group Ends -->

<div class="form-group">
    <!-- form-group Starts -->

    <label class="col-md-3 control-label"> </label>

    <div class="col-md-6">

        <input type="submit" name="submit" class="form-control btn btn-primary"
value=" Insert Manufacturer ">

    </div>

</div><!-- form-group Ends -->
</form><!-- form-horizontal Ends -->

</div><!-- panel-body Ends -->
</div><!-- panel panel-default Ends -->

</div><!-- col-lg-12 Ends -->
</div><!-- 2 row Ends -->

<?php
if (isset($_POST['submit'])) {

    $manufacturer_name = $_POST['manufacturer_name'];

    $manufacturer_top = $_POST['manufacturer_top'];

    $manufacturer_image = $_FILES['manufacturer_image']['name'];

    $tmp_name = $_FILES['manufacturer_image']['tmp_name'];

    move_uploaded_file($tmp_name, "other_images/$manufacturer_image");

    $insert_manufacturer = "insert into manufacturers
(manufacturer_title,manufacturer_top,manufacturer_image) values
('$manufacturer_name','$manufacturer_top','$manufacturer_image')";

    $run_manufacturer = mysqli_query($con, $insert_manufacturer);

    if ($run_manufacturer) {

        echo "<script>alert('New Manufacturer Has Been Inserted')</script>";

        echo "<script>window.open('index.php?view_manufacturers','_self')</script>";
    }
}
?>
<?php } ?>

```

insert_product.php

```
<?php

if (!isset($_SESSION['admin_email'])) {

    echo "<script>window.open('login.php','_self')</script>";
} else {
?>
<!DOCTYPE html>
<html>
<head>
    <title> Insert Products </title>
    <script src="//cdn.tinymce.com/4/tinymce.min.js"></script>
    <script>
        tinymce.init({
            selector: '#product_desc,#product_features'
        });
    </script>
</head>
<body>
    <div class="row">
        <!-- row Starts -->
        <div class="col-lg-12">
            <!-- col-lg-12 Starts -->
            <ol class="breadcrumb">
                <!-- breadcrumb Starts -->
                <li class="active">
                    <i class="fa fa-dashboard"> </i> Dashboard / Insert Products
                </li>
            </ol><!-- breadcrumb Ends -->
        </div><!-- col-lg-12 Ends -->
    </div><!-- row Ends -->
    <div class="row">
        <!-- 2 row Starts -->
        <div class="col-lg-12">
            <!-- col-lg-12 Starts -->
            <div class="panel panel-default">
                <!-- panel panel-default Starts -->
                <div class="panel-heading">
                    <!-- panel-heading Starts -->
                    <h3 class="panel-title">
                        <i class="fa fa-money fa-fw"></i> Insert Products
                    </h3>
                </div><!-- panel-heading Ends -->
            </div>
        </div>
    </div>
</body>
</html>
```

```

<div class="panel-body">
  <!-- panel-body Starts -->

  <form class="form-horizontal" method="post" enctype="multipart/form-data">
    <!-- form-horizontal Starts -->

    <div class="form-group">
      <!-- form-group Starts -->

      <label class="col-md-3 control-label"> Product Title </label>
      <div class="col-md-6">

        <input type="text" name="product_title" class="form-control" required>
      </div>
    </div><!-- form-group Ends -->
    <div class="form-group">
      <!-- form-group Starts -->

      <label class="col-md-3 control-label"> Product Url </label>
      <div class="col-md-6">

        <input type="text" name="product_url" class="form-control" required>
        <br>
        <p style="font-size:15px; font-weight:bold;">

          Product Url Example : navy-blue-t-shirt

        </p>

      </div>
    </div><!-- form-group Ends -->
    <div class="form-group">
      <!-- form-group Starts -->

      <label class="col-md-3 control-label"> Select A Manufacturer </label>
      <div class="col-md-6">

        <select class="form-control" name="manufacturer">
          <!-- select manufacturer Starts -->

          <option> Select A Manufacturer </option>

        <?php

          $get_manufacturer = "select * from manufacturers";

          $run_manufacturer = mysqli_query($con, $get_manufacturer);

          while ($row_manufacturer = mysqli_fetch_array($run_manufacturer)) {

            $manufacturer_id = $row_manufacturer['manufacturer_id'];

```

```

        $manufacturer_title = $row_manufacturer['manufacturer_title'];

        echo "<option value='$manufacturer_id'>
$manufacturer_title
</option>";
    }
    ?>
</select><!-- select manufacturer Ends -->
</div>
</div><!-- form-group Ends -->

<div class="form-group">
<!-- form-group Starts -->
<label class="col-md-3 control-label"> Product Category </label>

<div class="col-md-6">
    <select name="product_cat" class="form-control">

        <option> Select a Product Category </option>
        <?php

            $get_p_cats = "select * from product_categories";

            $run_p_cats = mysqli_query($con, $get_p_cats);
            while ($row_p_cats = mysqli_fetch_array($run_p_cats)) {

                $p_cat_id = $row_p_cats['p_cat_id'];
                $p_cat_title = $row_p_cats['p_cat_title'];

                echo "<option value='$p_cat_id' >$p_cat_title</option>";
            }
            ?>
        </select>
    </div>

</div><!-- form-group Ends -->
<div class="form-group">
<!-- form-group Starts -->

<label class="col-md-3 control-label"> Category </label>

<div class="col-md-6">

    <select name="cat" class="form-control">

        <option> Select a Category </option>

        <?php

            $get_cat = "select * from categories ";

            $run_cat = mysqli_query($con, $get_cat);

```

```

while ($row_cat = mysqli_fetch_array($run_cat)) {

    $cat_id = $row_cat['cat_id'];
    $cat_title = $row_cat['cat_title'];

    echo "<option value='$cat_id'$cat_title</option>";
}
?>
</select>
</div>

</div><!-- form-group Ends -->
<div class="form-group">
    <!-- form-group Starts -->

    <label class="col-md-3 control-label"> Product Image 1 </label>
    <div class="col-md-6">

        <input type="file" name="product_img1" class="form-control" required>
    </div>

</div><!-- form-group Ends -->
<div class="form-group">
    <!-- form-group Starts -->

    <label class="col-md-3 control-label"> Product Image 2 </label>
    <div class="col-md-6">

        <input type="file" name="product_img2" class="form-control" required>

    </div>
</div><!-- form-group Ends -->

<div class="form-group">
    <!-- form-group Starts -->

    <label class="col-md-3 control-label"> Product Image 3 </label>
    <div class="col-md-6">

        <input type="file" name="product_img3" class="form-control" required>

    </div>
</div><!-- form-group Ends -->

<div class="form-group">
    <!-- form-group Starts -->
    <label class="col-md-3 control-label"> Product Price </label>
    <div class="col-md-6">
        <input type="text" name="product_price" class="form-control" required>

    </div>
</div><!-- form-group Ends -->

```

```

<div class="form-group">
  <!-- form-group Starts -->

  <label class="col-md-3 control-label"> Product Sale Price </label>

  <div class="col-md-6">

    <input type="text" name="psp_price" class="form-control" required>

  </div>

</div><!-- form-group Ends -->

<div class="form-group">
  <!-- form-group Starts -->

  <label class="col-md-3 control-label"> Product Keywords </label>

  <div class="col-md-6">

    <input type="text" name="product_keywords" class="form-control" required>

  </div>

</div><!-- form-group Ends -->

<div class="form-group">
  <!-- form-group Starts -->

  <label class="col-md-3 control-label"> Product Tabs </label>

  <div class="col-md-6">

    <ul class="nav nav-tabs">
      <!-- nav nav-tabs Starts -->

      <li class="active">

        <a data-toggle="tab" href="#description"> Product Description </a>

      </li>

      <li>

        <a data-toggle="tab" href="#features"> Product Features </a>

      </li>

      <li>

        <a data-toggle="tab" href="#video"> Sounds And Videos </a>

      </li>
    </ul>
  </div>

```

```

</ul><!-- nav nav-tabs Ends -->

<div class="tab-content">
  <!-- tab-content Starts -->

  <div id="description" class="tab-pane fade in active">
    <!-- description tab-pane fade in active Starts -->

    <br>

    <textarea name="product_desc" class="form-control" rows="15" id="product_desc">

</textarea>

  </div><!-- description tab-pane fade in active Ends -->

  <div id="features" class="tab-pane fade in">
    <!-- features tab-pane fade in Starts -->

    <br>

    <textarea name="product_features" class="form-control" rows="15"
id="product_features">

</textarea>

  </div><!-- features tab-pane fade in Ends -->

  <div id="video" class="tab-pane fade in">
    <!-- video tab-pane fade in Starts -->

    <br>

</textarea>

  </div><!-- video tab-pane fade in Ends -->

</div><!-- tab-content Ends -->

</div>

</div><!-- form-group Ends -->

<div class="form-group">
  <!-- form-group Starts -->

```

```

<label class="col-md-3 control-label"> Product Label </label>

<div class="col-md-6">

    <input type="text" name="product_label" class="form-control" required>

</div>

</div><!-- form-group Ends -->

<div class="form-group">
    <!-- form-group Starts -->

    <label class="col-md-3 control-label"></label>

    <div class="col-md-6">

        <input type="submit" name="submit" value="Insert Product" class="btn btn-primary form-
control">

    </div>

</div><!-- form-group Ends -->

</form><!-- form-horizontal Ends -->

</div><!-- panel-body Ends -->

</div><!-- panel panel-default Ends -->

</div><!-- col-lg-12 Ends -->

</div><!-- 2 row Ends -->

</body>

</html>

<?php
if (isset($_POST['submit'])) {

    $product_title = $_POST['product_title'];
    $product_cat = $_POST['product_cat'];
    $cat = $_POST['cat'];
    $manufacturer_id = $_POST['manufacturer'];
    $product_price = $_POST['product_price'];
    $product_desc = $_POST['product_desc'];
    $product_keywords = $_POST['product_keywords'];

    $psp_price = $_POST['psp_price'];

```

```

$product_label = $_POST['product_label'];

$product_url = $_POST['product_url'];
$product_features = $_POST['product_features'];
$product_video = $_POST['product_video'];
$status = "product";
$product_img1 = $_FILES['product_img1']['name'];
$product_img2 = $_FILES['product_img2']['name'];
$product_img3 = $_FILES['product_img3']['name'];
$temp_name1 = $_FILES['product_img1']['tmp_name'];
$temp_name2 = $_FILES['product_img2']['tmp_name'];
$temp_name3 = $_FILES['product_img3']['tmp_name'];
move_uploaded_file($temp_name1, "product_images/$product_img1");
move_uploaded_file($temp_name2, "product_images/$product_img2");
move_uploaded_file($temp_name3, "product_images/$product_img3");
$insert_product = "insert into products
(p_cat_id,cat_id,manufacturer_id,date,product_title,product_url,product_img1,product_img2,product_i
mg3,product_price,product_psp_price,product_desc,product_features,product_video,product_keywor
ds,product_label,status) values
('$product_cat','$cat','$manufacturer_id',NOW(),'$product_title','$product_url','$product_img1','$produ
ct_img2','$product_img3','$product_price','$psp_price','$product_desc','$product_features','$product_v
ideo','$product_keywords','$product_label','$status')";

$run_product = mysqli_query($con, $insert_product);

if ($run_product) {

    echo "<script>alert('Product has been inserted successfully')</script>";
    echo "<script>window.open('index.php?view_products','_self')</script>";
    }

?>
<?php } ?>

```

inset_user.php

```
<?php

if (!isset($_SESSION['admin_email'])) {

    echo "<script>window.open('login.php','_self')</script>";
} else {

?>

<div class="row">
    <!-- 1 row Starts -->

    <div class="col-lg-12">
        <!-- col-lg-12 Starts -->

        <ol class="breadcrumb">
            <!-- breadcrumb Starts -->

            <li class="active">

                <i class="fa fa-dashboard"></i> Dashboard / Insert User

            </li>

        </ol><!-- breadcrumb Ends -->

    </div><!-- col-lg-12 Ends -->

</div><!-- 1 row Ends -->

<div class="row">
    <!-- 2 row Starts -->

    <div class="col-lg-12">
        <!-- col-lg-12 Starts -->

        <div class="panel panel-default">
            <!-- panel panel-default Starts -->

            <div class="panel-heading">
                <!-- panel-heading Starts -->

                <h3 class="panel-title">

                    <i class="fa fa-money fa-fw"></i> Insert User

                </h3>

            </div><!-- panel-heading Ends -->
```

```

<div class="panel-body">
  <!-- panel-body Starts -->

  <form class="form-horizontal" method="post" enctype="multipart/form-data">
    <!-- form-horizontal Starts -->

    <div class="form-group">
      <!-- form-group Starts -->

      <label class="col-md-3 control-label">User Name: </label>
      <div class="col-md-6">
        <!-- col-md-6 Starts -->

        <input type="text" name="admin_name" class="form-control" required>
      </div><!-- col-md-6 Ends -->

    </div><!-- form-group Ends -->
    <div class="form-group">
      <!-- form-group Starts -->

      <label class="col-md-3 control-label">User Email: </label>
      <div class="col-md-6">
        <!-- col-md-6 Starts -->
        <input type="text" name="admin_email" class="form-control" required>
      </div><!-- col-md-6 Ends -->

    </div><!-- form-group Ends -->

    <div class="form-group">
      <!-- form-group Starts -->

      <label class="col-md-3 control-label">User Password: </label>

      <div class="col-md-6">
        <!-- col-md-6 Starts -->

        <input type="password" name="admin_pass" class="form-control" required>
      </div><!-- col-md-6 Ends -->

    </div><!-- form-group Ends -->

    <div class="form-group">
      <!-- form-group Starts -->

      <label class="col-md-3 control-label">User Country: </label>

```

```

<div class="col-md-6">

    <!-- col-md-6 Starts -->

    <input type="text" name="admin_country" class="form-control" required>

</div><!-- col-md-6 Ends -->

</div><!-- form-group Ends -->

<div class="form-group">

    <!-- form-group Starts -->

    <label class="col-md-3 control-label">User Job: </label>

    <div class="col-md-6">
        <!-- col-md-6 Starts -->

        <input type="text" name="admin_job" class="form-control" required>

    </div><!-- col-md-6 Ends -->

</div><!-- form-group Ends -->

<div class="form-group">

    <!-- form-group Starts -->

    <label class="col-md-3 control-label">User Contact: </label>

    <div class="col-md-6">
        <!-- col-md-6 Starts -->

        <input type="text" name="admin_contact" class="form-control" required>

    </div><!-- col-md-6 Ends -->

</div><!-- form-group Ends -->

<div class="form-group">
    <!-- form-group Starts -->

    <label class="col-md-3 control-label">User About: </label>

```

```

<div class="col-md-6">
    <!-- col-md-6 Starts -->

    <textarea name="admin_about" class="form-control" rows="3"> </textarea>

</div><!-- col-md-6 Ends -->

</div><!-- form-group Ends -->

<div class="form-group">
    <!-- form-group Starts -->

    <label class="col-md-3 control-label">User Image: </label>                <div class="col-
md-6">
        <!-- col-md-6 Starts -->

        <input type="file" name="admin_image" class="form-control" required>

    </div><!-- col-md-6 Ends -->

</div><!-- form-group Ends -->

<div class="form-group">
    <!-- form-group Starts -->

    <label class="col-md-3 control-label"></label>

    <div class="col-md-6">
        <!-- col-md-6 Starts -->

        <input type="submit" name="submit" value="Insert User" class="btn btn-primary form-
control">

    </div><!-- col-md-6 Ends -->

</div><!-- form-group Ends -->

</form><!-- form-horizontal Ends -->

</div><!-- panel-body Ends -->

</div><!-- panel panel-default Ends -->

</div><!-- col-lg-12 Ends -->

</div><!-- 2 row Ends -->

<?php

```

```

if (isset($_POST['submit'])) {

    $admin_name = $_POST['admin_name'];

    $admin_email = $_POST['admin_email'];

    $admin_pass = $_POST['admin_pass'];

    $admin_country = $_POST['admin_country'];

    $admin_job = $_POST['admin_job'];

$admin_contact = $_POST['admin_contact'];

    $admin_about = $_POST['admin_about'];


    $admin_image = $_FILES['admin_image']['name'];

    $temp_admin_image = $_FILES['admin_image']['tmp_name'];

    move_uploaded_file($temp_admin_image, "admin_images/$admin_image");

    $insert_admin = "insert into admins
(admin_name,admin_email,admin_pass,admin_image,admin_contact,admin_country,admin_job,admin_about) values
('$admin_name','$admin_email','$admin_pass','$admin_image','$admin_contact','$admin_country','$admin_job','$admin_about')";

    $run_admin = mysqli_query($con, $insert_admin);

    if ($run_admin) {

        echo "<script>alert('One User Has Been Inserted successfully')</script>";

        echo "<script>window.open('index.php?view_users','_self')</script>";
    }
}

?>

<?php } ?>

```

dashboard.php

```
<?php

if (!isset($_SESSION['admin_email'])) {

    echo "<script>window.open('login.php','_self')</script>";
} else {

?>
<div class="row">
    <!-- 1 row Starts -->
    <div class="col-lg-12">
        <!-- col-lg-12 Starts -->
        <h1 class="page-header">Dashboard</h1>
        <ol class="breadcrumb">
            <!-- breadcrumb Starts -->
            <li class="active">

                <i class="fa fa-dashboard"></i> Dashboard
            </li>

        </ol><!-- breadcrumb Ends -->

    </div><!-- col-lg-12 Ends -->
</div><!-- 1 row Ends -->
<div class="row">
    <!-- 2 row Starts -->
    <div class="col-lg-3 col-md-6">
        <!-- col-lg-3 col-md-6 Starts -->
        <div class="panel panel-primary">
            <!-- panel panel-primary Starts -->
            <div class="panel-heading">
                <!-- panel-heading Starts -->
                <div class="row">
                    <!-- panel-heading row Starts -->
                    <div class="col-xs-3">
                        <!-- col-xs-3 Starts -->

                        <i class="fa fa-tasks fa-5x"> </i>

                    </div><!-- col-xs-3 Ends -->

                    <div class="col-xs-9 text-right">
                        <!-- col-xs-9 text-right Starts -->

                        <div class="huge"> <?php echo $count_products; ?> </div>

                        <div>Products</div>

                    </div><!-- col-xs-9 text-right Ends -->
                </div><!-- panel-heading row Ends -->
            </div>
        </div>
    </div>
    <div class="col-lg-3 col-md-6">
        <!-- col-lg-3 col-md-6 Starts -->
        <div class="panel panel-primary">
            <!-- panel panel-primary Starts -->
            <div class="panel-heading">
                <!-- panel-heading Starts -->
                <div class="row">
                    <!-- panel-heading row Starts -->
                    <div class="col-xs-3">
                        <!-- col-xs-3 Starts -->

                        <i class="fa fa-tasks fa-5x"> </i>

                    </div><!-- col-xs-3 Ends -->

                    <div class="col-xs-9 text-right">
                        <!-- col-xs-9 text-right Starts -->

                        <div class="huge"> <?php echo $count_products; ?> </div>

                        <div>Products</div>

                    </div><!-- col-xs-9 text-right Ends -->
                </div><!-- panel-heading row Ends -->
            </div>
        </div>
    </div>
</div><!-- 2 row Ends -->
</div><!-- 1 row Ends -->
```

```

</div><!-- panel-heading Ends -->

<a href="index.php?view_products">

    <div class="panel-footer">
        <!-- panel-footer Starts -->

        <span class="pull-left"> View Details </span>

        <span class="pull-right"> <i class="fa fa-arrow-circle-right"></i> </span>

        <div class="clearfix"></div>

    </div><!-- panel-footer Ends -->

</a>

</div><!-- panel panel-primary Ends -->

</div><!-- col-lg-3 col-md-6 Ends -->

<div class="col-lg-3 col-md-6">
    <!-- col-lg-3 col-md-6 Starts -->

    <div class="panel panel-green">
        <!-- panel panel-green Starts -->

        <div class="panel-heading">
            <!-- panel-heading Starts -->

            <div class="row">
                <!-- panel-heading row Starts -->

                <div class="col-xs-3">
                    <!-- col-xs-3 Starts -->

                    <i class="fa fa-comments fa-5x"> </i>

                </div><!-- col-xs-3 Ends -->

                <div class="col-xs-9 text-right">
                    <!-- col-xs-9 text-right Starts -->

                    <div class="huge"> <?php echo $count_customers; ?> </div>

                    <div>Customers</div>

                </div><!-- col-xs-9 text-right Ends -->
                </div><!-- panel-heading row Ends -
->

            </div><!-- panel-heading Ends -->

            <a href="index.php?view_customers">

```

```

<div class="panel-footer">

    <!-- panel-footer Starts -->

    <span class="pull-left"> View Details </span>
    <span class="pull-right"> <i class="fa fa-arrow-circle-right"></i> </span>
    <div class="clearfix"></div>
</div><!-- panel-footer Ends -->
</a>
</div><!-- panel panel-green Ends -->

</div><!-- col-lg-3 col-md-6 Ends -->
<div class="col-lg-3 col-md-6">

    <!-- col-lg-3 col-md-6 Starts -->
    <div class="panel panel-yellow">

        <!-- panel panel-yellow Starts -->
        <div class="panel-heading">
            <!-- panel-heading Starts -->
            <div class="row">
                <!-- panel-heading row Starts -->
                <div class="col-xs-3">
                    <!-- col-xs-3 Starts -->
                    <i class="fa fa-shopping-cart fa-5x"> </i>
                </div><!-- col-xs-3 Ends -->

                <div class="col-xs-9 text-right">
                    <!-- col-xs-9 text-right Starts -->

                    <div class="huge"> <?php echo $count_p_categories; ?> </div>

                    <div>Products Categories</div>

                </div><!-- col-xs-9 text-right Ends -->

            </div><!-- panel-heading row Ends -->
        </div><!-- panel-heading Ends -->

        <a href="index.php?view_p_cats">

            <div class="panel-footer">
                <!-- panel-footer Starts -->

                <span class="pull-left"> View Details </span>

                <span class="pull-right"> <i class="fa fa-arrow-circle-right"></i> </span>

                <div class="clearfix"></div>

            </div><!-- panel-footer Ends -->

```

```

</a>

</div><!-- panel panel-yellow Ends -->

</div><!-- col-lg-3 col-md-6 Ends -->

<div class="col-lg-3 col-md-6">
  <!-- col-lg-3 col-md-6 Starts -->

  <div class="panel panel-red">
    <!-- panel panel-red Starts -->

    <div class="panel-heading">
      <!-- panel-heading Starts -->

      <div class="row">
        <!-- panel-heading row Starts -->

        <div class="col-xs-3">
          <!-- col-xs-3 Starts -->

          <i class="fa fa-support fa-5x"> </i>

        </div><!-- col-xs-3 Ends -->

        <div class="col-xs-9 text-right">
          <!-- col-xs-9 text-right Starts -->

          <div class="huge"> <?php echo $count_pending_orders; ?> </div>

          <div>Orders</div>

        </div><!-- col-xs-9 text-right Ends -->

      </div><!-- panel-heading row Ends -->

    </div><!-- panel-heading Ends -->

    <a href="index.php?view_orders">

      <div class="panel-footer">
        <!-- panel-footer Starts -->

        <span class="pull-left"> View Details </span>

        <span class="pull-right"> <i class="fa fa-arrow-circle-right"></i> </span>

      <div class="clearfix"></div>

```

```

        </div><!-- panel-footer Ends -->

    </a>

</div><!-- panel panel-red Ends -->

</div><!-- col-lg-3 col-md-6 Ends -->
</div><!-- 2 row Ends -->

<div class="row">
    <!-- 3 row Starts -->

    <div class="col-lg-8">
        <!-- col-lg-8 Starts -->

        <div class="panel panel-primary">
            <!-- panel panel-primary Starts -->

            <div class="panel-heading">
                <!-- panel-heading Starts --
                <div class="panel panel-primary">
                    <!-- panel panel-primary Starts -->

                <div class="panel-heading">
                    <!-- panel-heading Starts --
            </div><!-- 2 row Ends -->

        </div><!-- 3 row Starts -->

    <div class="col-lg-8">
        <!-- col-lg-8 Starts -->

        <div class="panel panel-primary">
            <!-- panel panel-primary Starts -->

            <div class="panel-heading">
                <!-- panel-heading Starts -->

                <h3 class="panel-title">
                    <!-- panel-title Starts -->

                    <i class="fa fa-money fa-fw"></i> New Orders

                </h3><!-- panel-title Ends -->

            </div><!-- panel-heading Ends -->

            <div class="panel-body">
                <!-- panel-body Starts -->

                <div class="table-responsive">
                    <!-- table-responsive Starts -->

```

```

<table class="table table-bordered table-hover table-striped">

    <!-- table table-bordered table-hover table-striped Starts -->

    <thead>

        <!-- thead Starts -->

        <tr>
            <th>Order No:</th>
            <th>Customer Email:</th>
            <th>Invoice No:</th>
            <th>Product ID:</th>
            <th>Product Qty:</th>
            <th>Product Size:</th>
            <th>Status:</th>
        </tr>
    </thead><!-- thead Ends -->
    <tbody>
        <!-- tbody Starts -->
        <?php
            $i = 0;
        <!-- panel-heading Starts --
            $get_order = "select * from pending_orders order by 1 DESC LIMIT 0,5";

            $run_order = mysqli_query($con, $get_order);

            while ($row_order = mysqli_fetch_array($run_order)) {

                $order_id = $row_order['order_id'];

                $c_id = $row_order['customer_id'];

                $invoice_no = $row_order['invoice_no'];

                $product_id = $row_order['product_id'];

                $qty = $row_order['qty'];

                $size = $row_order['size'];

                $order_status = $row_order['order_status'];
            $i++;
        ?>
        <tr>
            <td><?php echo $i; ?></td>
            <td>
                <?php
            }

            ?>
        </td>

```

```

<!-- col-md-4 Starts -->

<div class="panel">
  <!-- panel Starts -->

  <div class="panel-body">
    <!-- panel-body Starts -->

    <div class="thumb-info mb-md">
      <!-- thumb-info mb-md Starts -->

      <div class="thumb-info-title">
        <!-- thumb-info-title Starts -->

        <span class="thumb-info-inner"> <?php echo $admin_name; ?> </span>

        <span class="thumb-info-type"> <?php echo $admin_job; ?> </span>

      </div><!-- thumb-info-title Ends -->

    </div><!-- thumb-info mb-md Ends -->

    <div class="mb-md">
      <!-- mb-md Starts -->

      <div class="widget-content-expanded">
        <!-- widget-content-expanded Starts -->

        <i class="fa fa-user"></i> <span>Email: </span> <?php echo $admin_email; ?> <br>
        <i class="fa fa-user"></i> <span>Country: </span> <?php echo $admin_country; ?> <br>
        <i class="fa fa-user"></i> <span>Contact: </span> <?php echo $admin_contact; ?> <br>

      </div><!-- widget-content-expanded Ends -->

      <hr class="dotted short">

      <h5 class="text-muted">About</h5>

      <p>
        <?php echo $admin_about; ?>
      </p>

    </div><!-- mb-md Ends -->

  </div><!-- panel-body Ends -->

</div><!-- panel Ends -->

</div><!-- col-md-4 Ends -->

</div><!-- 3 row Ends -->

<?php } ?>

```

DATA-BASE

```
-- phpMyAdmin SQL Dump
-- version 4.7.9
-- https://www.phpmyadmin.net/
--
```

```
SET SQL_MODE = "NO_AUTO_VALUE_ON_ZERO";
SET AUTOCOMMIT = 0;
START TRANSACTION;
SET time_zone = "+00:00";
```

```
CREATE TABLE `about_us` (
  `about_id` int(10) NOT NULL,
  `about_heading` text NOT NULL,
  `about_short_desc` text NOT NULL,
  `about_desc` text NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=latin1;
```

```
INSERT INTO `about_us` (`about_id`, `about_heading`, `about_short_desc`, `about_desc`) VALUES
(1, 'About Us - Our Story', 'It is a long established fact that a reader will be distracted by the readable content of a page when looking at its layout. The point of using Lorem Ipsum is that it has a more-or-less normal distribution of letters, 'Rhone was the collective vision of a small group of weekday warriors. For years, we were frustrated by the lack of activewear designed for men and wanted something better. With that in mind, we set out to design premium apparel that is made for motion and engineered to endure. Advanced materials and state of the art technology are combined with heritage craftsmanship to create a new standard in activewear. Every product tells a story of premium performance, reminding its wearer to push themselves physically without having to sacrifice comfort and style. Beyond our product offering, Rhone is founded on principles of progress and integrity. Just as we aim to become better as a company, we invite men everywhere to raise the bar and join us as we move Forever Forward.');
```

```
CREATE TABLE `admins` (
  `admin_id` int(10) NOT NULL,
  `admin_name` varchar(255) NOT NULL,
  `admin_email` varchar(255) NOT NULL,
  `admin_pass` varchar(255) NOT NULL,
  `admin_image` text NOT NULL,
  `admin_contact` varchar(255) NOT NULL,
  `admin_country` text NOT NULL,
  `admin_job` varchar(255) NOT NULL,
  `admin_about` text NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=latin1;
```

```
INSERT INTO `admins` (`admin_id`, `admin_name`, `admin_email`, `admin_pass`, `admin_image`,
`admin_contact`, `admin_country`, `admin_job`, `admin_about`) VALUES
(2, 'Test Name', 'admin@ave.com', '123', 'admin.jpg', '077885221', 'Morocco', 'Front-End Developer', ' Contrary to popular belief, Lorem Ipsum is not simply random text. It has roots in a piece of classical Latin literature from 45 BC, making it over 2000 years old. Richard McClintock, a Latin professor at Hampden-Sydney College in Virginia, looked up one of the more obscure Latin words, consectetur, from a Lorem Ipsum passage, and going through the cites of the word in classical ');
```

```
CREATE TABLE `bundle_product_relation` (
  `rel_id` int(10) NOT NULL,
  `rel_title` varchar(255) NOT NULL,
  `product_id` int(10) NOT NULL,
  `bundle_id` int(10) NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=latin1;
```

```
INSERT INTO `bundle_product_relation` (`rel_id`, `rel_title`, `product_id`, `bundle_id`) VALUES
(8, 'jacket bundle relation -1', 4, 11),
(9, 'jacket bundle relation -2', 5, 11),
(10, 'jacket bundle relation -3', 6, 11);
```

```
CREATE TABLE `cart` (
  `p_id` int(10) NOT NULL,
  `ip_add` varchar(255) NOT NULL,
  `qty` int(10) NOT NULL,
  `p_price` varchar(255) NOT NULL,
  `size` text NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=latin1;
```

```
CREATE TABLE `categories` (
  `cat_id` int(10) NOT NULL,
  `cat_title` text NOT NULL,
  `cat_top` text NOT NULL,
  `cat_image` text NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=latin1;
```

```
INSERT INTO `categories` (`cat_id`, `cat_title`, `cat_top`, `cat_image`) VALUES
(2, 'Feminine', 'no', 'zinta_preity.jpg'),
(3, 'Kids', 'no', 'image10.jpg'),
(4, 'Others', 'yes', 'cat_image.jpg'),
(5, 'Men', 'yes', 'image11.jpg');
```

```
CREATE TABLE `contact_us` (
  `contact_id` int(10) NOT NULL,
  `contact_email` text NOT NULL,
  `contact_heading` text NOT NULL,
  `contact_desc` text NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=latin1;
```

```
--
```

```
--
```

```
INSERT INTO `contact_us` (`contact_id`, `contact_email`, `contact_heading`, `contact_desc`) VALUES
(1, 'sad.ahmed22224@gmail.com', 'Contact To Us', 'If you have any questions, please feel free to contact us, our customer service center is working for you 24/7.');
```

```
INSERT INTO `contact_us` (`contact_id`, `contact_email`, `contact_heading`, `contact_desc`) VALUES
(1, 'sad.ahmed22224@gmail.com', 'Contact To Us', 'If you have any questions, please feel free to contact us, our
customer service center is working for you 24/7.');
```

```
CREATE TABLE `coupons` (
  `coupon_id` int(10) NOT NULL,
  `product_id` int(10) NOT NULL,
  `coupon_title` varchar(255) NOT NULL,
  `coupon_price` varchar(255) NOT NULL,
  `coupon_code` varchar(255) NOT NULL,
  `coupon_limit` int(100) NOT NULL,
  `coupon_used` int(100) NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=latin1;
```

```
INSERT INTO `coupons` (`coupon_id`, `product_id`, `coupon_title`, `coupon_price`, `coupon_code`, `coupon_limit`,
`coupon_used`) VALUES
(3, 9, 'Remind T-shirt', '40', '333444', 5, 1);
```

```
CREATE TABLE `customers` (
  `customer_id` int(10) NOT NULL,
  `customer_name` varchar(255) NOT NULL,
  `customer_email` varchar(255) NOT NULL,
  `customer_pass` varchar(255) NOT NULL,
  `customer_country` text NOT NULL,
  `customer_city` text NOT NULL,
  `customer_contact` varchar(255) NOT NULL,
  `customer_address` text NOT NULL,
  `customer_image` text NOT NULL,
  `customer_ip` varchar(255) NOT NULL,
  `customer_confirm_code` text NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=latin1;
```

```
INSERT INTO `customers` (`customer_id`, `customer_name`, `customer_email`, `customer_pass`,
`customer_country`, `customer_city`, `customer_contact`, `customer_address`, `customer_image`, `customer_ip`,
`customer_confirm_code`) VALUES
(2, 'user', 'user@ave.com', '123', 'United State', 'New York', '0092334566931', 'new york', 'user.jpg', '::1', '');
```

```
CREATE TABLE `customer_orders` (
  `order_id` int(10) NOT NULL,
  `customer_id` int(10) NOT NULL,
  `due_amount` int(100) NOT NULL,
  `invoice_no` int(100) NOT NULL,
  `qty` int(10) NOT NULL,
  `size` text NOT NULL,
  `order_date` timestamp NOT NULL DEFAULT CURRENT_TIMESTAMP ON UPDATE
CURRENT_TIMESTAMP,
  `order_status` text NOT NULL
```

```
) ENGINE=InnoDB DEFAULT CHARSET=latin1;
```

```
INSERT INTO `customer_orders` (`order_id`, `customer_id`, `due_amount`, `invoice_no`, `qty`, `size`,  
`order_date`, `order_status`) VALUES  
(16, 2, 207, 1715523401, 3, 'Small', '2017-02-20 08:21:42', 'pending'),  
(17, 2, 100, 1715523401, 2, 'Large', '2017-02-20 08:21:42', 'pending'),  
(18, 2, 300, 1715523401, 1, 'Medium', '2017-02-20 08:21:42', 'pending'),  
(19, 2, 150, 1068059025, 1, 'Medium', '2017-02-20 08:26:47', 'pending'),  
(20, 2, 288, 909940689, 3, 'Large', '2017-02-27 11:06:32', 'complete'),  
(21, 2, 400, 909940689, 2, 'Meduim', '2017-02-27 11:06:37', 'complete');
```

```
CREATE TABLE `enquiry_types` (  
`enquiry_id` int(10) NOT NULL,  
`enquiry_title` varchar(255) NOT NULL  
) ENGINE=InnoDB DEFAULT CHARSET=latin1;
```

```
INSERT INTO `enquiry_types` (`enquiry_id`, `enquiry_title`) VALUES  
(1, 'Order and Delivery Support'),  
(2, 'Technical Support'),  
(3, 'Price Concern');
```

```
CREATE TABLE `manufacturers` (  
`manufacturer_id` int(10) NOT NULL,  
`manufacturer_title` text NOT NULL,  
`manufacturer_top` text NOT NULL,  
`manufacturer_image` text NOT NULL  
) ENGINE=InnoDB DEFAULT CHARSET=latin1;
```

```
INSERT INTO `manufacturers` (`manufacturer_id`, `manufacturer_title`, `manufacturer_top`,  
`manufacturer_image`) VALUES  
(2, 'Adidas', 'no', 'image2.jpg'),  
(3, 'Nike', 'no', 'image3.jpg'),  
(4, 'Philip Plein', 'no', 'manufacturer.jpg'),  
(5, 'Lacost', 'no', 'image6.jpg'),  
(6, 'Gucci', 'yes', 'akshay-kumar.jpg');
```

```
CREATE TABLE `payments` (  
`payment_id` int(10) NOT NULL,  
`invoice_no` int(10) NOT NULL,  
`amount` int(10) NOT NULL,  
`payment_mode` text NOT NULL,  
`ref_no` int(10) NOT NULL,  
`code` int(10) NOT NULL,  
`payment_date` text NOT NULL  
) ENGINE=InnoDB DEFAULT CHARSET=latin1;
```

```
INSERT INTO `payments` (`payment_id`, `invoice_no`, `amount`, `payment_mode`, `ref_no`, `code`,  
`payment_date`) VALUES  
(2, 1607603019, 447, 'UBL/Omni Paisa', 5678, 33, '11/1/2016'),
```

```

CREATE TABLE `pending_orders` (
  `order_id` int(10) NOT NULL,
  `customer_id` int(10) NOT NULL,
  `invoice_no` int(10) NOT NULL,
  `product_id` text NOT NULL,
  `qty` int(10) NOT NULL,
  `size` text NOT NULL,
  `order_status` text NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=latin1;

--

--
INSERT INTO `pending_orders` (`order_id`, `customer_id`, `invoice_no`, `product_id`, `qty`, `size`,
`order_status`) VALUES
(16, 2, 1715523401, '2', 3, 'Small', 'pending'),
(17, 2, 1715523401, '9', 2, 'Large', 'pending'),
(18, 2, 1715523401, '11', 1, 'Medium', 'pending'),
(19, 2, 1068059025, '7', 1, 'Medium', 'pending'),
(20, 2, 909940689, '6', 3, 'Large', 'complete'),
(21, 2, 909940689, '11', 2, 'Meduim', 'complete');

```

```

CREATE TABLE `products` (
  `product_id` int(10) NOT NULL,
  `p_cat_id` int(10) NOT NULL,
  `cat_id` int(10) NOT NULL,
  `manufacturer_id` int(10) NOT NULL,
  `date` timestamp NOT NULL DEFAULT CURRENT_TIMESTAMP ON UPDATE
CURRENT_TIMESTAMP,
  `product_title` text NOT NULL,
  `product_url` text NOT NULL,
  `product_img1` text NOT NULL,
  `product_img2` text NOT NULL,
  `product_img3` text NOT NULL,
  `product_price` int(10) NOT NULL,
  `product_psp_price` int(100) NOT NULL,
  `product_desc` text NOT NULL,
  `product_features` text NOT NULL,
  `product_video` text NOT NULL,
  `product_keywords` text NOT NULL,
  `product_label` text NOT NULL,
  `status` varchar(255) NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=latin1;

```

```

INSERT INTO `products` (`product_id`, `p_cat_id`, `cat_id`, `manufacturer_id`, `date`,
`product_title`, `product_url`, `product_img1`, `product_img2`, `product_img3`,
`product_price`, `product_psp_price`, `product_desc`, `product_features`,
`product_video`, `product_keywords`, `product_label`, `status`) VALUES
(

```

```
CREATE TABLE `product_categories` (
  `p_cat_id` int(10) NOT NULL,
  `p_cat_title` text NOT NULL,
  `p_cat_top` text NOT NULL,
  `p_cat_image` text NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=latin1;
```

--

--

```
INSERT INTO `product_categories` (`p_cat_id`, `p_cat_title`, `p_cat_top`, `p_cat_image`) VALUES
(4, 'Coats', 'no', 'image3.jpg'),
(5, 'T-Shirts', 'no', 'image2.jpg'),
(6, 'Sweater', 'no', 'sweater.jpg'),
(7, 'jackets', 'yes', 'jacket.jpg');
```

--

--

```
CREATE TABLE `store` (
  `store_id` int(10) NOT NULL,
  `store_title` varchar(255) NOT NULL,
  `store_image` varchar(255) NOT NULL,
  `store_desc` text NOT NULL,
  `store_button` varchar(255) NOT NULL,
  `store_url` varchar(255) NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=latin1;
```

--

--

```
INSERT INTO `store` (`store_id`, `store_title`, `store_image`, `store_desc`, `store_button`, `store_url`)
VALUES
(4, 'London Store', 'store (3).jpg', '<p style="text-align: center;"><strong>180-182 RECENTS STREET,
LONDON, W1B 5BT</strong></p>\r\n<p>Lorem ipsum dolor sit amet, consectetur adipiscing elit. Ut libero
erat, aliquet eget mauris ut, dictum sagittis libero. Nam at dui dapibus, semper dolor ac, malesuada mi. Duis
quis lobortis arcu. Vivamus sed sodales orci, non varius dolor.</p>', 'View Map',
'http://www.thedailylux.com/ecommerce'),
.</p>', 'View Map', 'http://www.thedailylux.com/ecommerce');
```

```
CREATE TABLE `terms` (
  `term_id` int(10) NOT NULL,
  `term_title` varchar(100) NOT NULL,
  `term_link` varchar(100) NOT NULL,
  `term_desc` text NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=latin1;
```

```
INSERT INTO `terms` (`term_id`, `term_title`, `term_link`, `term_desc`) VALUES
```

(1, 'Rules And Regulations', 'rules', '<p>Contrary to popular belief, Lorem Ipsum is not simply random text. It has roots in a piece of classical Latin literature from 45 BC, making it over 2000 years old. Richard McClintock, a Latin professor at Hampden-Sydney College in Virginia, looked up one of the more obscure Latin words, consectetur, from a Lorem Ipsum passage, and going through the cites of the word in classical literature, discovered the undoubtable source. Lorem Ipsum comes from sections 1.10.32 and 1.10.33 of \"de Finibus Bonorum et Malorum\" (The Extremes of Good and Evil) by Cicero, written in 45 BC. This book is a treatise on the theory of ethics, very popular during the Renaissance. </p>'),

(2, 'Refund Policy', 'link2', 'It is a long established fact that a reader will be distracted by the readable content of a page when looking at its layout. The point of using Lorem Ipsum is that it has a more-or-less normal distribution of letters, as opposed to using \"Content here, content here\", making it look like readable English. Many desktop publishing packages and web page editors now use Lorem Ipsum as their default model text, and a search for \"lorem ipsum\" will uncover many web sites still in their infancy. Various versions have evolved over the years, sometimes by accident, sometimes on purpose (injected humour and the like). Why do we use it? It is a long established fact that a reader will be distracted by the readable content of a page when looking at its layout. The point of using Lorem Ipsum is that it has a more-or-less normal distribution of letters, as opposed to using \"Content here, content here\", making it look like readable English. Many desktop publishing packages and web page editors now use Lorem Ipsum as their default model text, and a search for \"lorem ipsum\" will uncover many web sites still in their infancy. Various versions have evolved over the years, sometimes by accident, sometimes on'),

(3, 'Pricing and Promotions Policy', 'link3', 'It is a long established fact that a reader will be distracted by the readable content of a page when looking at its layout.

```
CREATE TABLE `wishlist` (  
  `wishlist_id` int(10) NOT NULL,  
  `customer_id` int(10) NOT NULL,  
  `product_id` int(10) NOT NULL  
) ENGINE=InnoDB DEFAULT CHARSET=latin1;
```

```
INSERT INTO `wishlist` (`wishlist_id`, `customer_id`, `product_id`) VALUES  
(2, 2, 8);
```

--

```
ALTER TABLE `about_us`  
  ADD PRIMARY KEY (`about_id`);
```

```
ALTER TABLE `admins`  
  ADD PRIMARY KEY (`admin_id`);
```

```
ALTER TABLE `bundle_product_relation`  
  ADD PRIMARY KEY (`rel_id`);
```

```
ALTER TABLE `cart`  
  ADD PRIMARY KEY (`p_id`);
```

```
ALTER TABLE `categories`  
  ADD PRIMARY KEY (`cat_id`);
```

```
ALTER TABLE `contact_us`  
  ADD PRIMARY KEY (`contact_id`);
```

```

INSERT INTO `customer_orders` (`order_id`, `customer_id`, `due_amount`, `invoice_no`, `qty`,
`size`, `order_date`, `order_status`) VALUES
(16, 2, 207, 1715523401, 3, 'Small', '2017-02-20 08:21:42', 'pending'),
(17, 2, 100, 1715523401, 2, 'Large', '2017-02-20 08:21:42', 'pending'),
(18, 2, 300, 1715523401, 1, 'Medium', '2017-02-20 08:21:42', 'pending'),
(19, 2, 150, 1068059025, 1, 'Medium', '2017-02-20 08:26:47', 'pending'),
(20, 2, 288, 909940689, 3, 'Large', '2017-02-27 11:06:32', 'complete'),
(21, 2, 400, 909940689, 2, 'Meduim', '2017-02-27 11:06:37', 'complete');

```

```

CREATE TABLE `enquiry_types` (
  `enquiry_id` int(10) NOT NULL,
  `enquiry_title` varchar(255) NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=latin1;

```

```

INSERT INTO `enquiry_types` (`enquiry_id`, `enquiry_title`) VALUES
(1, 'Order and Delivery Support'),
(2, 'Technical Support'),
(3, 'Price Concern');

```

```

CREATE TABLE `manufacturers` (
  `manufacturer_id` int(10) NOT NULL,
  `manufacturer_title` text NOT NULL,
  `manufacturer_top` text NOT NULL,
  `manufacturer_image` text NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=latin1;

```

```

INSERT INTO `manufacturers` (`manufacturer_id`, `manufacturer_title`, `manufacturer_top`,
`manufacturer_image`) VALUES
(2, 'Adidas', 'no', 'image2.jpg'),
(3, 'Nike', 'no', 'image3.jpg'),
(4, 'Philip Plein', 'no', 'manufacturer.jpg'),
(5, 'Lacost', 'no', 'image6.jpg'),
(6, 'Gucci', 'yes', 'akshay-kumar.jpg');

```

```

CREATE TABLE `payments` (
  `payment_id` int(10) NOT NULL,
  `invoice_no` int(10) NOT NULL,
  `amount` int(10) NOT NULL,
  `payment_mode` text NOT NULL,
  `ref_no` int(10) NOT NULL,
  `code` int(10) NOT NULL,
  `payment_date` text NOT NULL
) ENGINE=InnoDB DEFAULT CHARSET=latin1;

```

```

INSERT INTO `payments` (`payment_id`, `invoice_no`, `amount`, `payment_mode`, `ref_no`,
`code`, `payment_date`) VALUES
(2, 1607603019, 447, 'UBL/Omni Paisa', 5678, 33, '11/1/2016'),
(3, 314788500, 345, 'UBL/Omni Paisa', 443, 865, '11/1/2016');

```

```

--
-- AUTO_INCREMENT for table `coupons`
--
ALTER TABLE `coupons`
  MODIFY `coupon_id` int(10) NOT NULL AUTO_INCREMENT, AUTO_INCREMENT=4;

--
-- AUTO_INCREMENT for table `customers`
--
ALTER TABLE `customers`
  MODIFY `customer_id` int(10) NOT NULL AUTO_INCREMENT, AUTO_INCREMENT=3;

--
-- AUTO_INCREMENT for table `customer_orders`
--
ALTER TABLE `customer_orders`
  MODIFY `order_id` int(10) NOT NULL AUTO_INCREMENT, AUTO_INCREMENT=22;

--
-- AUTO_INCREMENT for table `enquiry_types`
--
ALTER TABLE `enquiry_types`
  MODIFY `enquiry_id` int(10) NOT NULL AUTO_INCREMENT, AUTO_INCREMENT=4;

--
-- AUTO_INCREMENT for table `manufacturers`
--
ALTER TABLE `manufacturers`
  MODIFY `manufacturer_id` int(10) NOT NULL AUTO_INCREMENT, AUTO_INCREMENT=7;

--
-- AUTO_INCREMENT for table `payments`
--
ALTER TABLE `payments`
  MODIFY `payment_id` int(10) NOT NULL AUTO_INCREMENT, AUTO_INCREMENT=4;

--
-- AUTO_INCREMENT for table `pending_orders`
--
ALTER TABLE `pending_orders`
  MODIFY `order_id` int(10) NOT NULL AUTO_INCREMENT, AUTO_INCREMENT=22;

--
-- AUTO_INCREMENT for table `products`
--
ALTER TABLE `products`
  MODIFY `product_id` int(10) NOT NULL AUTO_INCREMENT, AUTO_INCREMENT=12;

--
-- AUTO_INCREMENT for table `product_categories`
--
ALTER TABLE `product_categories`
  MODIFY `p_cat_id` int(10) NOT NULL AUTO_INCREMENT, AUTO_INCREMENT=8;

--
-- AUTO_INCREMENT for table `store`

```

```

--
-- AUTO_INCREMENT for table `categories`
--
ALTER TABLE `categories`
  MODIFY `cat_id` int(10) NOT NULL AUTO_INCREMENT, AUTO_INCREMENT=6;

--
-- AUTO_INCREMENT for table `contact_us`
--
ALTER TABLE `contact_us`
  MODIFY `contact_id` int(10) NOT NULL AUTO_INCREMENT, AUTO_INCREMENT=2;

--
-- AUTO_INCREMENT for table `coupons`
--
ALTER TABLE `coupons`
  MODIFY `coupon_id` int(10) NOT NULL AUTO_INCREMENT, AUTO_INCREMENT=4;

--
-- AUTO_INCREMENT for table `customers`
--
ALTER TABLE `customers`
  MODIFY `customer_id` int(10) NOT NULL AUTO_INCREMENT, AUTO_INCREMENT=3;

--
-- AUTO_INCREMENT for table `customer_orders`
--
ALTER TABLE `customer_orders`
  MODIFY `order_id` int(10) NOT NULL AUTO_INCREMENT, AUTO_INCREMENT=22;

--
-- AUTO_INCREMENT for table `enquiry_types`
--
ALTER TABLE `enquiry_types`
  MODIFY `enquiry_id` int(10) NOT NULL AUTO_INCREMENT, AUTO_INCREMENT=4;

--
-- AUTO_INCREMENT for table `manufacturers`
--
ALTER TABLE `manufacturers`
  MODIFY `manufacturer_id` int(10) NOT NULL AUTO_INCREMENT, AUTO_INCREMENT=7;

--
-- AUTO_INCREMENT for table `payments`
--
ALTER TABLE `payments`
  MODIFY `payment_id` int(10) NOT NULL AUTO_INCREMENT, AUTO_INCREMENT=4;

/*!40101 SET CHARACTER_SET_CLIENT=@OLD_CHARACTER_SET_CLIENT */;
/*!40101 SET CHARACTER_SET_RESULTS=@OLD_CHARACTER_SET_RESULTS */;
/*!40101 SET COLLATION_CONNECTION=@OLD_COLLATION_CONNECTION */;

```

Software Testing

Software Testing is the process of identifying the security, correctness, completeness and quality of the developed computer software. Testing is a process of technical searching/investigation, performed on behalf of stakeholder, which is to reveal quality related information about the product with respect to the circumstances in which it is meant to operate. This includes and is not limited to the process of executing a program or application with the purpose of finding the errors. Quality is a value to some person and not absolute. Testing can never completely begin the correctness of arbitrary computer software.[7] One of the e-commerce products that is popular nowadays is online shopping. Online shopping has been experiencing its golden years and becoming one of the potential contributions in e-commerce. The implication of this phenomenon is the spread of online shopping websites across the regional. One website originating from Egypt for example will be accessed and used by the people of all around the world. There will be a lot of advantages caused by this. Besides companies, customers gain their profits or advantages as well. E-commerce has been considered as knowledge-based economy that can support the economy of the countries applying it [2]. The importance of e-commerce has caused high competitiveness among the online business doers. Many efforts have been done to discover the factors behind both success and failure of e-commerce specifically online shopping adoption. This includes the abundant studies which are related with online shopping, e-commerce, or cultural values in e-commerce and website design conducted by many researchers and practitioners. One of the important factors in the online shopping is the cultural factors.[8] Online Shopping Procedure:



POINTS NEED TO COVER IN E-SHOPPING WEBSITE TESTING

--For testing online shopping website the following important functions or pages to be tested:

Main pages, Product category pages, Product detail pages, Product search, Shopping basket, Checkout and Payment Systems.

--In other important conditions need to be tested are;

Browser Compatibility, Mobile Device Compatibility, Performance,

1 Main Pages Testing Components

- Home page
- Featured products
- Special offers
- Information pages- About page, Shipping information, Returns policy, Terms page, Privacy policy

2 Product Category Pages Testing Components

- Any filters such as product filters, colors, sizes, types of product, etc.
- Any ability to sort products by name, price, size, etc.
- Add to shortlist or wish list facility.
- Add to basket.

3 Product Detail Pages Testing Components

- Product title
- Product description
- Product images
- Enlarge image
- Related products
- Any further product information, colors, sizes, options, extras.
- Add to shopping basket

4 Product Search Testing Component

- Keyword search- It may contains different options to select search categories

5 Shopping Basket Testing Components

- Add products to basket

- Remove product from basket
- Change quantities
- Select delivery option
- Check VAT and delivery costs add up correctly

6 Checkout and Payment Systems

As this is a testing plan for an ecommerce site then a specific section of the plan should be devoted to the checkout and payment area of the website. Test the checkout process including the following aspects: Final amount to pay – make sure that this value is correct, after the price of the products, VAT, delivery and any other charges. Test making changes to the products being ordered, changing delivery options, etc. and make sure that this final amount updates correctly

Next is payments:

Carry out a test payment using each payment method that you are offering such as debit cards, credit cards, PayPal, Google Checkout, etc. Your payment system will most likely still be in test mode before you launch so all test payments will be carried out using the test payment details. An example list of payment types is as follows:

- Place PayPal payment
- Place UPI payment
- Place Rupay Debit card payment

7 Browser Compatibility

Extremely important, especially for ecommerce sites, as if the site doesn't work in a particular browser then nobody using that browser can buy anything from you. This list of browsers will change, as new browsers are released and older browsers aren't used as much (here's hoping that IE7 goes away soon). Currently, we are testing all of the functionality listed above in each of the following web browsers: Internet Explorer 7 Internet Explorer 8 Internet Explorer 9 Mozilla Firefox (latest version) Google Chrome (latest version) Safari

8 Mobile Device Compatibility

If you wish your website to be used by visitors viewing it on their smartphone or tablet then you also need to test all of the functionality on each of the following mobile devices:

- Apple iPhone – 5, 5S/5C, 6 and 6 Plus
- Apple iPad – iPad 2, 3, 4, iPad Air and iPad Air 2)
- Apple iPad Mini – 1, 2 and 3
- Android Smartphone – such as Samsung Galaxy S5
- Android Tablet – such as Google Nexus 7
- Windows Phone – such as Nokia Lumia 635

9 Performance Testing

Your ecommerce website needs to load quickly in order for potential customers to not get frustrated and head elsewhere. Carry out a performance test using an online tool such as Webpage test and pay attention to what it tells you. For doing performance testing majority we can use Win runner and Load runner tools.

Why E-commerce Application Testing is Important?

The first and primary reason is because e-commerce is, by its very nature, business critical and highly visible to its user's. Any failure can be immediately expensive in terms of lost revenue and even more expensive in the longer term if disaffected users seek alternative sites. E-commerce is a massive and growing market place but one which requires large up-front investment to enter successfully. The history of e-commerce development has been littered with expensive failures, at least some of which could have been avoided by better testing before the site was opened to the general public. Quality Assurance of the software or application developed Verification and validating the product/application before it goes live in the market to prevent it from intruders and hackers. Defect free and user friendly application

Future Scope

- Our designed online shopping system provides a 24×7 service that is customers can surf the website, place orders anytime they wish to. Also, the delivery system works 24×7 hours a week.
- If shops are providing an online portal where their customers can enjoy easy shopping from anywhere, the shops won't be losing any more customers to the trending online shops such as flipkart or eBay. Since the application is available in the Smartphone it is easily accessible and always available.
- Some of the features that can be modified and added to this system in the future involve its implementation by local shopkeepers, where shops will be providing an online interface to customers for shopping and placing orders. Then some delivery persons can perform their work. This will be adding on benefit for the customers as it will save their time, plus it adds on for the shopkeepers .
- In future our job management system will have extra facilities and more companies for more employees.
- It will grant more easy access.
- We are going to include recommendation system to this project so it will be helpful for the user to search and apply for jobs as they wish.

Conclusion

Technology has made significant progress over the years to provide consumers a better online shopping experience and will continue to do so for years to come. With the rapid growth of products and brands, people have speculated that online shopping will overtake in-store shopping. While this has been the case in some areas, there is still demand for Products stores in market areas where the consumer feels more comfortable seeing and touching the product being bought.

However, the availability of online shopping has produced a more educated consumer that can shop around with relative ease without having to spend a large amount of time. In exchange, online shopping has opened up doors to many small retailers that would never be in business if they had to incur the high cost of owning a Products store. At the end, it has been a win-win situation for both consumer and sellers

E-Commerce is not an IT issue but a whole business undertaking. Companies that use it as a reason for completely re-designing their business processes are likely to reap the greatest benefits. Moreover, E-Commerce is a helpful technology that gives the consumer access to business and companies all over the world

REFERENCES

For CRM:

<https://github.com>

<https://laravel.com/docs/5.1/quickstart>

<https://www.w3schools.com/js/DEFAULT.asp>

<https://www.linkedin.com/learning/>

<https://www.w3schools.com/html/>

<https://www.w3schools.com/css/>

<https://www.w3schools.com/bootstrap/>

<https://www.codecademy.com/learn/learn-bootstrap>

For MySQL:

<https://www.mysql.com/>

<http://www.mysqltutorial.org>

For XAMP:

<https://www.xampserver.com/download-wampserver-64bits/>

