A Project Report on

"Store Management System"

Submitted in partialfulfilment

for the award of the Degree in

BACHELOR OF COMPUTER APPLICATION

By

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2019-22

ARKA JAIN UNIVERSITY

JAMSHEDPUR, JHARKHAND

DEPARTMENT OF COMPUTER SCIENCE & INFORMATION TECHNOLOGY

CERTIFICATE

This is to certify that the project entitled **"STORE MANAGEMENT SYSTEM"**, is bona-fide work of **ASHESH BARUA** bearing Registration Number: **AJU/191548** submitted in partial fulfilment of the requirement for the award of degree in BACHELOR OF COMPUTER APPLICATION from ARKA JAIN UNIVERSITY, JHARKHAND.

Internal Guide

Head of the Department

University Seal

Date: 25/05/2022

ABSTRACT

The system creates a web-based manufacturing system that enables a manufacturing to schedule its manufacturing operations based on the daily update of issue from the students. Once the issues figures of items for the past week are entered by the dealers over the internet along with the orders for the next delivery, the schedule for the next week's production will be drawn up. A report of the required raw materials or parts will be drawn up with the product requirements over the internet & asked to quote their rates.

Once the rates are quoted, the order will be placed with the required delivery schedules. Once the parts the parts are supplied the stocks will be updated. Then a production plan will be drawn up taking the bill of materials into consideration. Once the production plan is approved, the stock will be updated when the material is issued. Once the finished products are available the delivery schedules will be drawn up based on the orders placed by the Dealers. The stocks with the dealers will also be maintained.

The Benefits of the Stores Management System is

- It is used as an intranet Application.

- Providing High-Security.

- Easy Business Solutions.

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 MS. SNEHA KASHYAP 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 this thesis. Her immense knowledge, profound experience and professional expertise in Backend has enabled me to complete this project successfully. Without her support and guidance, this project would not have been possible.
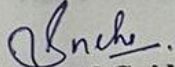
I am also thankful to our respected H.O.D and all faculty members for loving inspiration and timely guidance. I also wish to express my sincere thanks to the Department of Computer science & Information technology of ARKA JAIN UNIVERSITY for accepting this project. Thanks for all your encouragement!
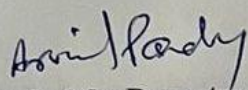
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PREAMBLE

1.1 INTRODUCTION

1.1.1 DEFINITION OF PROBLEM

Today all the work, at the time of taking transport services of the students is done manually by ink and paper, which is very slow and consuming much efforts and time.

Since the numbers of students is growing, and management has to handle records of all the students, it is facing a little bit problem in maintaining the records of students and other details.

It is required to Design of a Computerized "Store Management System", to speed up and make it easy to use system.

1.1.2 BRIEF DESCRIPTION OF THE PROJECT

This is a web-related application that permits us to approach the entire knowledge regarding the College Store Management, students, faculties etc. This application is also called as "Store Management System".

The Main goal of this application is to automate the details of store (Issuing and returning) services provided by a University/College to its Faculty/Student and to manage the related information in a convenient manner. The purpose is to design a system that allows one to manage the relevant information. This system allows the user view all information of services provided by the University/College. This system allows the administrator to maintain and update all information of Store details to their Faculty and Student. This system allows user to make complaint for service and the administrator take action on complaint. The

information's of all Store service can maintain by administrator and the administrator can view all selected information's. The purpose to design the system that allows search and retrieve related data easily.

Following are the modules that we have worked on:

1. Administrator Module
Issue Module:

Course Wise Module

Login

Forms
Issue details
Return details
Quantity

2. User Module
View Forms

Login
Student Info
Faculty Info
Registration Process

Administrator Module

This module provides administrator related functionality. Administrator can add, delete, update and view details of issued product, routes. The administrators maintain the details of faculty and student who avail the store service.

Issue Module:

The administrator consists the Issue module. This module maintains the details of quantity and product available at Store. For each issued details such as token number, name, issue type, quantity, availability will be stored. Administrator can manage the issue information.

Damage Module:

The administrator consists the damage module. This module maintains the details of all damaged product of Store.

Login:

Login module is used to check whether the user is an authorized person to use the system or not. For this the user should give the correct user's name and password

There are two type of login users:

Admin

Users

Forms:

• Faculty Issue Form

• Course Wise Issue Form

• Administration Rules and Regulations Detail

User Module

User can view all information about the issued product like Token number, time details, returning details. User can login and check all the information which can update by admin.

Forms

• Student/Faculty Issue Form

• Student/Faculty Detail Form

Login:

Login module is used to check whether the user is an authorized person to use the system or not. For this the user should give the correct user's name and password

Registration Process:

An Admin can easily check the information of student/faculty.

1.2 PROBLEM STATEMENT

We have found the following problems in existing manual store system of NTTF College

• Loss of Items and materials record files: - when items and materials are entered to the store, the storekeeper records the items and materials on paper. Due to this problem records of items and materials are lost and expose the store for data loss. This problem not only affects the store but also affect the work system of the organization. Therefore, we will develop a database system that used to record items and materials to solve the problem.

• Lack of communication: - there is communication gap between the storekeeper and Property manager. Due to this problem the Administrators loss their time as well as they don't get the service in a good way. Therefore, we will develop a network system to share data between the storekeeper and the Administrators in order to improve the communication.

• Store keepers may do not know expired date of some equipment.

• Store keepers didn't manage status of equipment's that means whether it is break or not.

• The time it takes for head offices such as college heads to order equipment's manually is very boring and it also makes overload of work on administrators and head offices.

1.3 EXISTING SYSTEM

In ATVT starting from the establishment there is a manual Store keeping system to manage the college resources such as stationary, furniture's Equipment's Aided materials Cleaning, clothing and spare parts and etc. These resources are unwisely used, store keepers do not know expired date of some equipment's and cannot manage status of equipment's in the store whether it is break or not as well as the time it takes for head offices to order, and managing the equipment's are very boring for the store keepers and it also makes overload of work on administrators and head offices. Currently, the store system of ATVT works manually.

This working condition has major drawbacks.

- The registration process of incoming materials is manual and paper based
- Update information of material is also paper based
- Available materials are registered manually
- The material which used is found on paper

1.4 PROPOSED SYSTEM

1.4.1 Non-functional Requirements:

Constraints Nonfunctional (supplementary) requirements pertain to other information needed to produce the correct system and are detailed separately. Constraints on the services or functions offered by the system such as timing constraints, constraints on the development process, standards and etc.

♣ User interface: the system provides java user interfaces that are compatible with windows platform.

♣ Hardware consideration: -the organization should have computers having typical storage capacity and processing speed.

♣ Error handling: our system handles error by showing the message" invalid input" when the user inters invalid input.

♣ Security: the system should have a security privilege that secures the system. And also, there must be a physical security that secures (especially) the server computer. That means the server computer is only allowed for the server admin.

♣ Performance characteristics: the end user computer should have medium processor and the server computer should have large processor. It's measured by its speed of processor.

♣ Physical environment: The system needs good environment.

♣ Back up: The system should have back up used external hard disk. The backup is taken weekly.

♣ Availability-The system should be available all the time

1.4.2 Functional Requirements:

Functional Requirements are those that refer to the functionality of the system, i.e., what services it will provide to the user. Statements of services the system should provide how the system should react to particular inputs and how the system should behave in particular situations.

♣ The system would be able to register the received materials.

♣ The system would be able to register salvage resources.

♣ The system also send request from users.

♣ The system would be able to control expire date of equipment's, materials and etc.

♣ The system would be able to search and update the material information when it is needed.

♣ The system would be able to notice for buying materials.

♣ Record items and materials when items and materials are received.

♣ Change Status of items and materials when items and materials are used.

♣ Receive request and reply for the request.

♣ The system should generate timely or year report about the allocation of resources.

♣ The system should store all the data related with all the tasks performed into a database.

1.4.3 Use Case Diagram:

Use case describes the behavior of the system as seen from an actor's point view. A use case describes a function provided by the system as a set of events that yield a visible result for the actors. In the analysis phase they represent the functionality of the system. Admin is the store manager and users are head of colleges and other offices.

1.4 BRIEF OUTLINE OF THE PROJECT

The works carried out by each project phase are outlined below: -

Learning & Analysis Phase

This phase includes:

> Gathering knowledge about existing Network on Chip Architectures
> Well understanding of the project design
> Learning tools, technologies & programming Language for coding purpose.
> Designing the overall functional view i.e., system architecture of the project.

Design & Implementation Phase

This phase includes:

> Describing the language, platform used in the project implementation.
> Identification and design of the modules for implementing.
> Implementing the algorithm for accessing and controlling different types of situations.

Testing Phase

This phase includes:

> Writing the test cases for testing the implemented modules.

➢ Executing the test cases manually, comparing and evaluating the actual result with the expected results.

Chapter II

SYSTEM REQUIREMENT SPECIFICATION

Software requirement Specification is a fundamental document, which forms the foundation of the software development process. It not only lists the requirements of a system but also has a description of its major feature. An SRS is basically an organization's understanding (in writing) of a customer or potential client's system requirements and dependencies at a particular point in time (usually) prior to any actual design or development work. It's a two-way insurance policy that assures that both the client and the organization understand the other's requirements from that perspective at a given point in time. The SRS also functions as a blueprint for completing a project with as little cost growth as possible. The SRS is often referred to as the "parent" document because all subsequent project management documents, such as design specifications, statements of work, software architecture specifications, testing and validation plans, and documentation plans, are related to it. It is important to note that an SRS contains functional and nonfunctional requirements only; it doesn't offer design suggestions, possible solutions to technology or business issues, or any other information other than what the development team understands the customer's system requirements to be.

2.1 FUNCTIONAL REQUIREMENTS

Functional Requirement defines a function of a software system and how the system must behave when presented with specific inputs or conditions. These may include calculations, data manipulation and processing and other specific functionality. In this system following are the functional requirements: -

1. Collect the networks nodes.
2. Connect the nodes.
3. Send and receive the packets via shortest path.

2.2 NON-FUNCTIONAL REQUIREMENTS

Non-Functional requirements are the requirements which are not directly concerned with the specific function delivered by the system. They specify the criteria that can be used to judge the operation of a system rather than specific behaviors. They may relate to emergent system properties such as reliability, response time and store occupancy. Non-functional requirements arise through the user needs, because of budget constraints, organizational policies, the need for interoperability with other software and hardware systems or because of external factors such as: -

1. Product Requirements

2. Organizational Requirements

3. User Requirements

4. Basic Operational Requirements

2.1.1 Product Requirements

Portability: Since the software is developed in C++ it can be executed on any platform for which the gcc / MinGW is available with minor or no modifications and they run as compiler.
Correctness: It followed a well-defined set of procedures and rules to compute and also rigorous testing is performed to confirm the correctness of the data.
Modularity: The complete code is broken up into many modules and well-defined interfaces are developed to explore the benefit of flexibility of the Architecture.
Robustness: The architecture is being developed in such a way that the overall performance is optimized and the user can expect the results within a limited time with utmost relevancy and correctness. C++ itself possesses the feature of robustness, which implies the failure of the system is negligible.

Non-functional requirements are also called the qualities of a system. These qualities can be divided into execution quality & evolution quality. Execution qualities are security & usability of the system which are observed during run time, whereas evolution quality involves testability, maintainability, extensibility or scalability.

2.2.2 Organizational Requirements

Process Standards: IEEE standards are used to develop the application which is the standard used by the most of the standard software developers all over the world.

Design Methods: Design is one of the important stages in the software engineering process. This stage is the first step in moving from problem to the solution domain. In other words, starting with what is needed design takes us to work how to satisfy the needs.

The design of the system is perhaps the most critical factor affecting the quality of the software and has a major impact on the later phases, particularly testing and maintenance. We have to design the product with the standards which has been understood by the developers of the team.

2.2.3 User Requirements

- The user must be able to visualize User Interface Window.
- The user must be able to configure all the parameters with neat UI.

2.2.4 Basic Operational Requirements

The customers are those that perform the eight primary functions of systems engineering, with special emphasis on the operator as the key customer. Operational requirements will define the basic need and, at a minimum, will be related to these following points: -

Mission profile or scenario: It describes about the procedures used to accomplish mission objective. It also finds out the effectiveness or efficiency of the system.

Performance and related parameters: It point out the critical system parameters to accomplish the mission

Utilization environments: It gives a brief outline of system usage and finds out appropriate environments for effective system operation.

Operational life cycle: It defines the system lifetime.

2.3   RESOURCE REQUIREMENTS

Code: Blocks: Code: Blocks is a full-featured IDE (Integrated Development Environment) aiming to make the individual developer (and the development team) work in a nice programming environment offering everything one would ever need from a program of that kind.

Its pluggable architecture allows the developer, to add any kind of functionality to the core program, through the use of plugins in other languages as well, including C, Java, COBOL, Python, Perl, PHP, and others.

2.4 HARDWARE REQUIREMENTS

CPU   : Intel 2.1 GHZ

Memory   : 4GB

Disk   : 100GB

2.5 SOFTWARE REQUIREMENTS

Front End   : Asp.net

Back End   : SQL Server

OS   : Windows

2.6 ER DIAGRAM

ER DIAGRAM: -
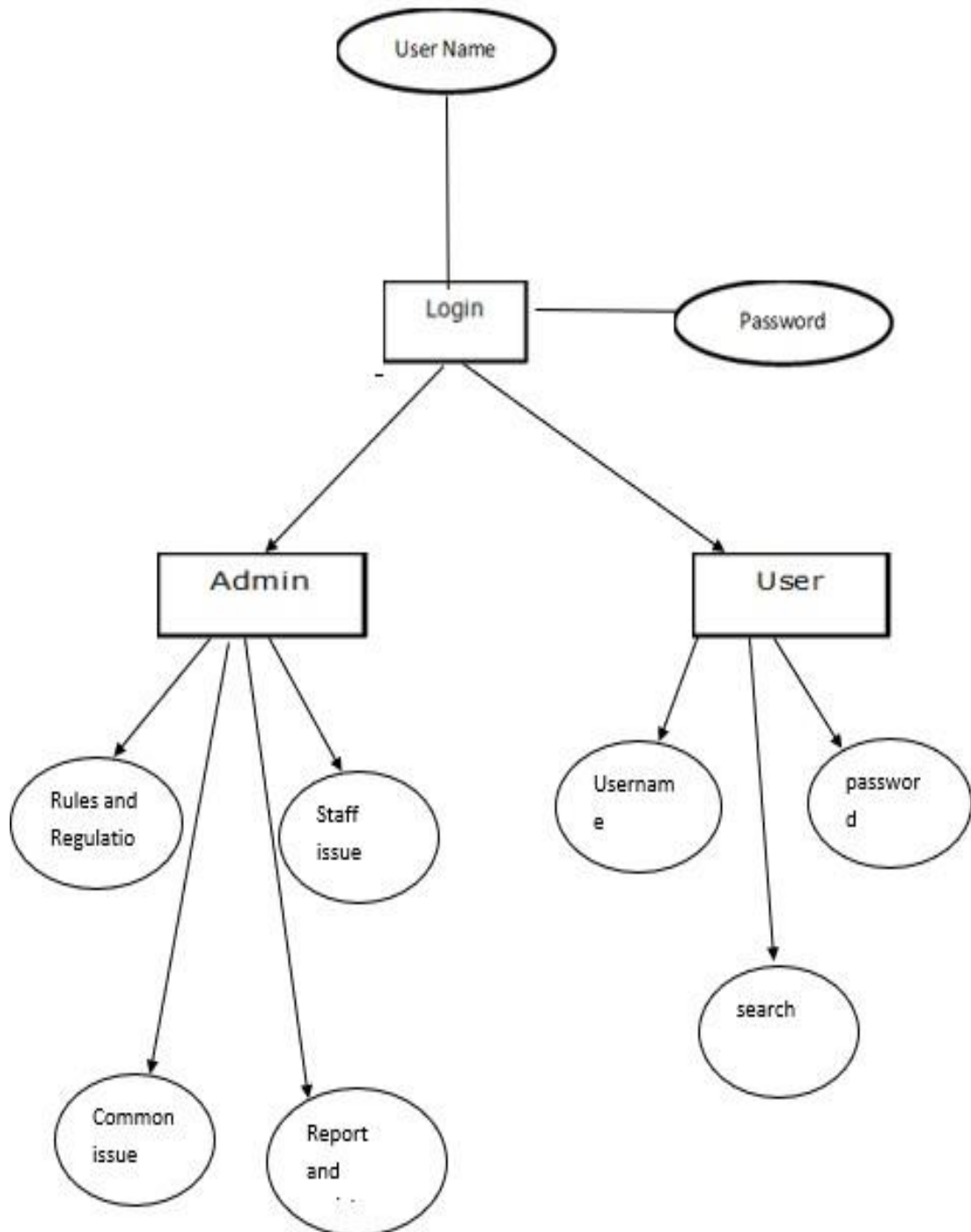
2.7 DATAFLOW DIAGRAM

Data Flow Diagram is a graphical representation of the "Flow" of data through an information system. Working of node in bidirectional mode.

DFD is an important tool used by system analysis. A data flow diagram model, a system using external entities from which data flows to a process which transforms the data and create output data transforms which go to other processes or external entities such as files. The main merit of DFD is that it can provide an overview of what data a system would process.

SYMBOLS: -

• A Circle represents a process that transforms incoming data flow into outgoing data flows.

• A Square defines a source or destination of system data.

• An Arrow identifies data flow direction. It is the pipeline through which the information flows.

• An Open Rectangle is a data store, data at rest or a temporary repository of data.

2.7.1 CONTEXT LEVEL DFD (LEVEL 0)
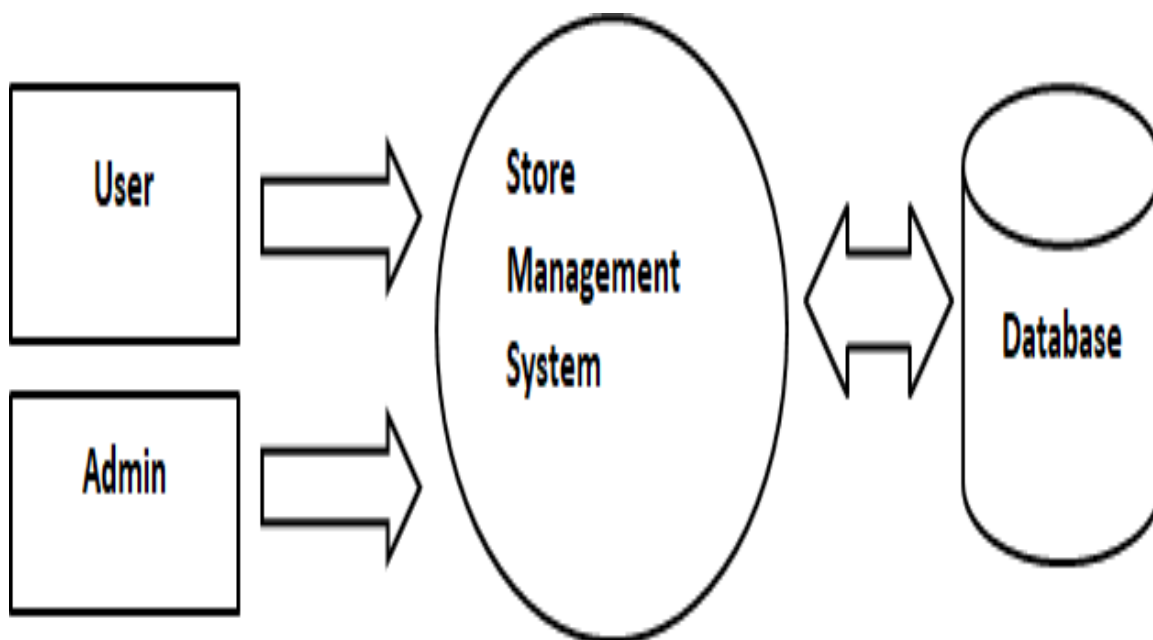
2.7.2 DFD LEVEL 1 (ADMIN)
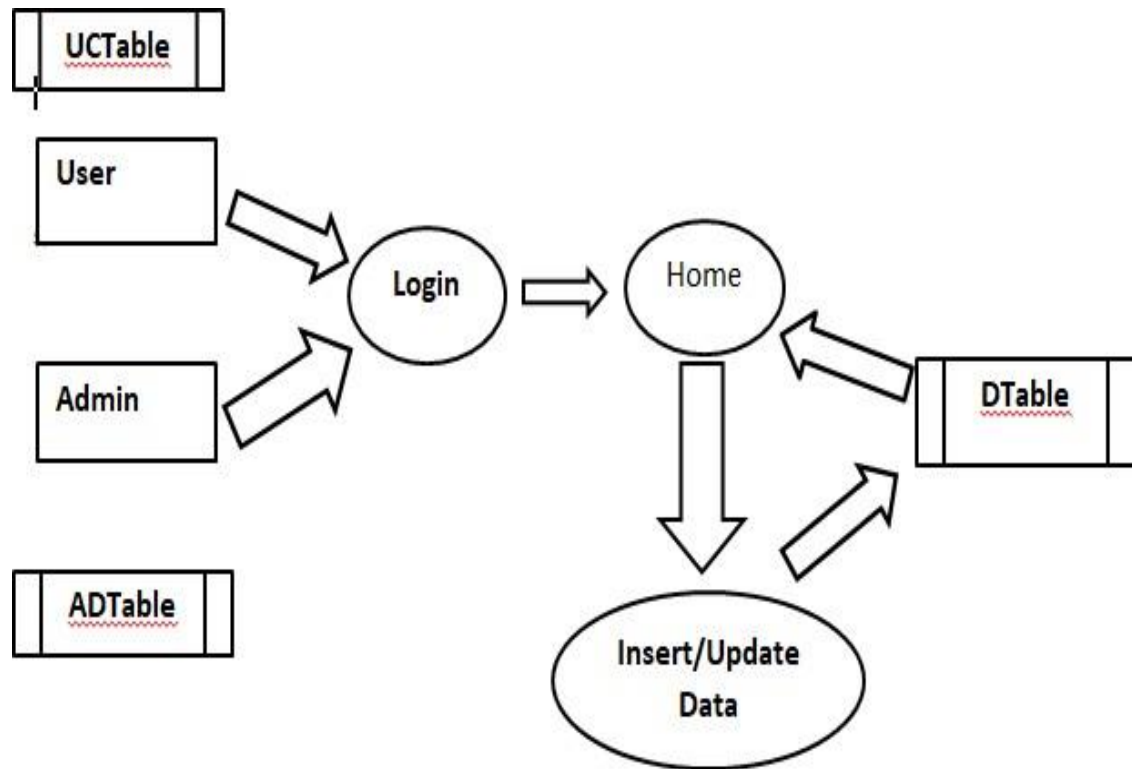
2.7.3 DFD LEVEL 2 (ADMIN)
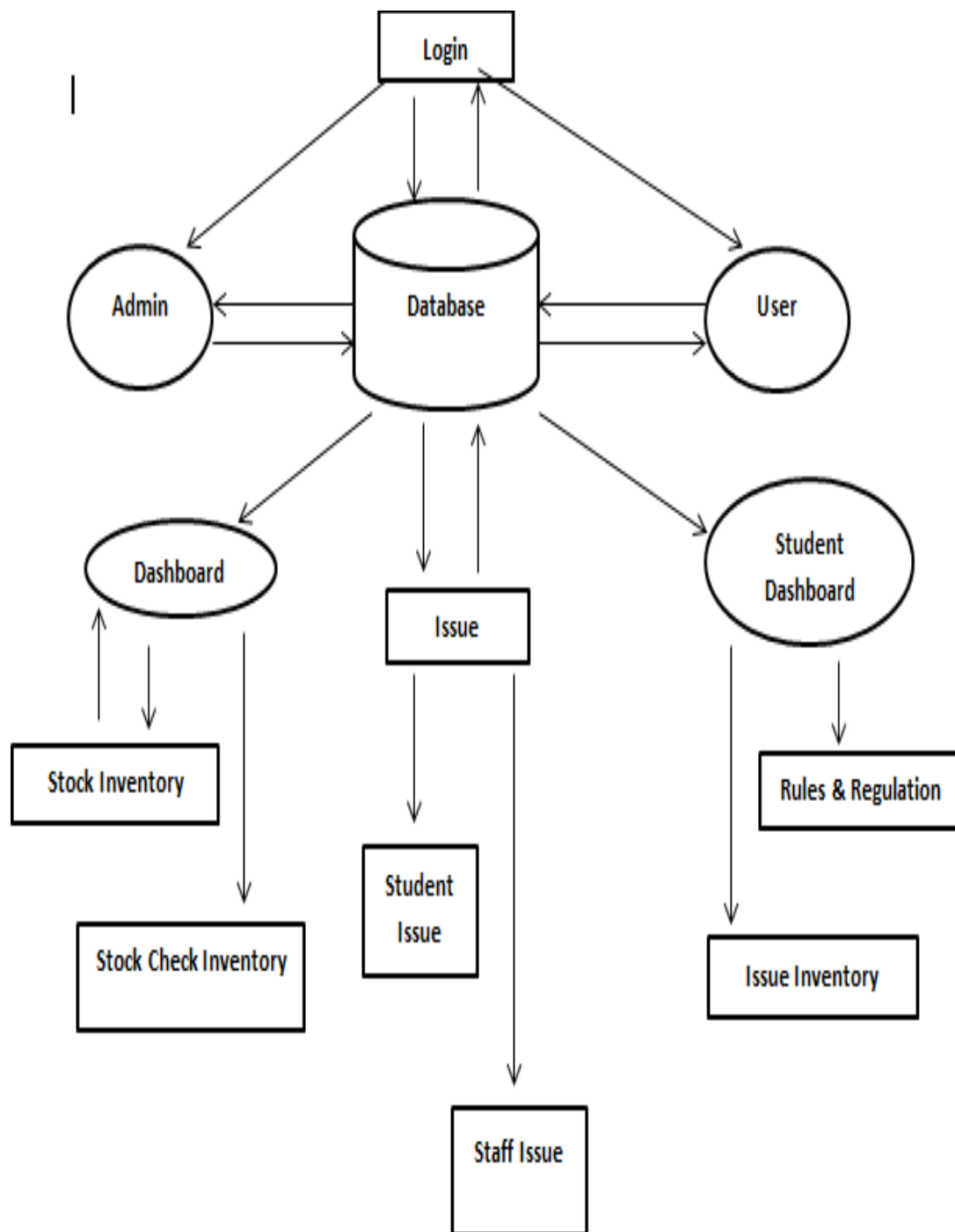
Chapter III

SYSTEM DESIGN

Design is process of describing, organizing, and structuring system components at architectural design level and detailed design level. Design converts functional models from analysis into models that represent the solution. Design may use structured or Object-oriented approaches.

3.1 Purpose and Goals of Design

The design part is very important so as to make the implementation very easy. The different types of the system modeling techniques that are used for the implementation of the system such as deployment and component modeling are show in detail. Not only the system modeling techniques but also some system design techniques such as system decomposition design are cover in detail in this phase. The non-functional requirement is the description of the feature characters and attributes of the system. Some of the design goals are:-

♣ Security- The system is secured that unauthorized user cannot access the data that does not concern with them as well as ability to withstand malicious attacks.

♣ Reliability- The system has the ability to perform its required functions under stated conditions.

♣ Fault Tolerance-The system should be able to give response (Error Message) when the user enters incorrect input. This recommends the user to enter correct input. Throughput: Since ATVT has desktop application. It is able to perform many tasks in fixed period of time. Different service center does different tasks in their working time without worrying the other service center are using the same system.

♣ Robustness: The system has the ability to survive wrong user's inputs it didn't accept it instead it shows error message and continue to enter correct input.

♣ Modifiability: If there is any change to the system or fault it can be modified easily.

♣ Usability: ATVT store management provide easy user-friendly interface for users of the systems. It also provides help menu which gives brief description how to use the system so that user can be able to use it easily.

♣ Memory: ATVT store management requires the following space to run the system. Desktop or laptop computers and web server computers having more than 1GB of RAM and high storage capacity and processing speed.

3.2 Proposed Software Architecture

After identifying the problems of the current system of the current resident file handling system and decentralization administrative system, the aim of proposed is to develop an automated which will resolve the problems of the current system. The new system has connection stability. The system has centralized database. 3.3.1 Subsystem Decomposition A subsystem is characterized by the services it provides to other subsystems. A service is a set of related operations that share a common purpose. A sub system provides a notification service. Interface subsystem:-The direction where to where the user wants to go is decided by the interface. In our system the user interface has many going directions through the interface that the system have. Store management Admin- In this subsystem manages all information, give the service, control materials and fulfill infrastructure when needed. Store keepers: Manage stock and bin card.

Users:- Send requests if they want material from them.
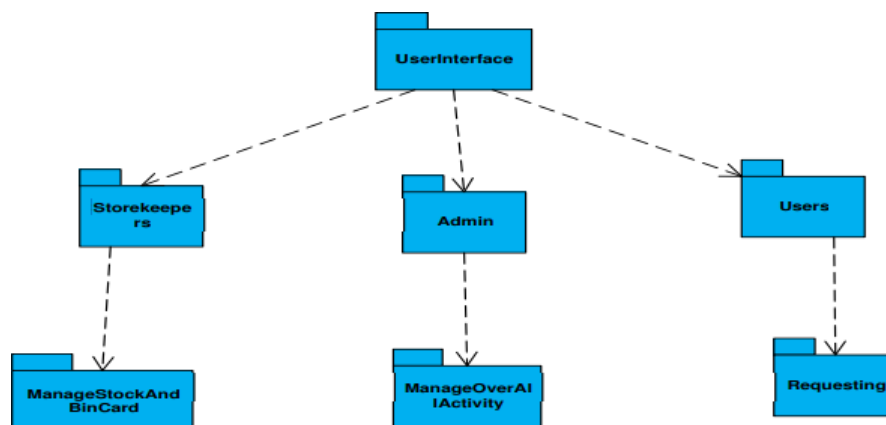
3.3 Subsystem decomposition

Component diagrams show the structure of the software system, which describes the software components, their interfaces, and their dependencies. We use component diagrams to model software systems of our project at a high level or to show components at a lower, package level. Component diagram supports component-based development in which a software system is divided into components and interfaces that are reusable and replaceable. Component diagrams are useful for the following reasons:

♣ Defining the executable and reusable aspects of a software system.

♣ Revealing software configuration issues through dependency relationships.

♣ Showing an accurate depiction of a software application before you make changes or enhancements. browser Business Logic

Chapter IV

DATABASE DESIGN
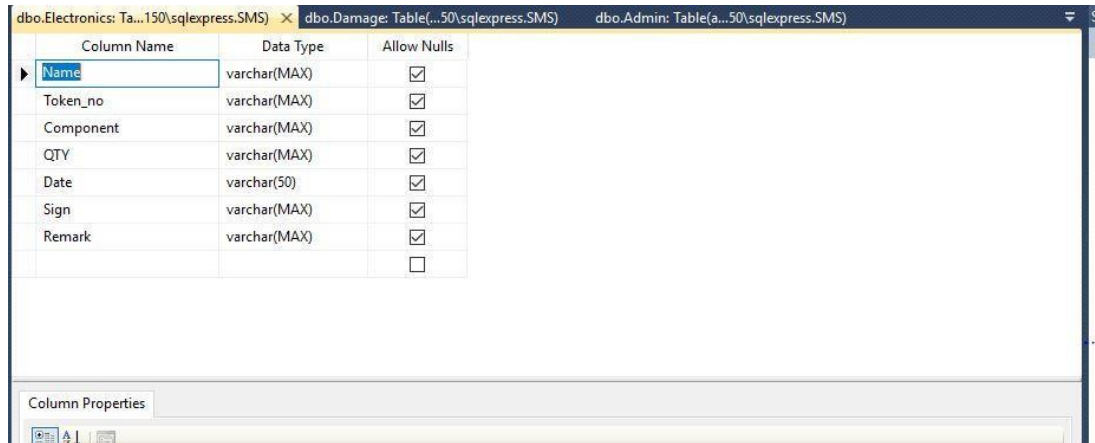
4.1 LOGIN TABLE: -

Column Name	Data Type	Allow Nulls
userid	varchar(50)	☐
password	varchar(50)	☐
		☐

4.2 DAMAGE AND REPORT: -

Column Name	Data Type	Allow Nulls
Batch	varchar(MAX)	☐
Name	varchar(MAX)	☐
Token_no	varchar(MAX)	☐
Description	varchar(MAX)	☐
QTY	varchar(MAX)	☐
ACT	varchar(MAX)	☐
Charged	varchar(MAX)	☐
Reason	varchar(MAX)	☐
LSB	varchar(50)	☑
Invoice	varchar(50)	☑
Remark	varchar(MAX)	☐
		☐

Column Properties

4.3 ELECTRONICS TABLE: -

Column Name	Data Type	Allow Nulls
Name	varchar(MAX)	☑
Token_no	varchar(MAX)	☑
Component	varchar(MAX)	☑
QTY	varchar(MAX)	☑
Date	varchar(50)	☑
Sign	varchar(MAX)	☑
Remark	varchar(MAX)	☑
		☐

dbo.Electronics: Ta...150\sqlexpress.SMS   dbo.Damage: Table(...50\sqlexpress.SMS)   dbo.Admin: Table(a...50\sqlexpress.SMS)

Column Properties

Chapter V

FORM DESIGN

5.1 LOGIN: -
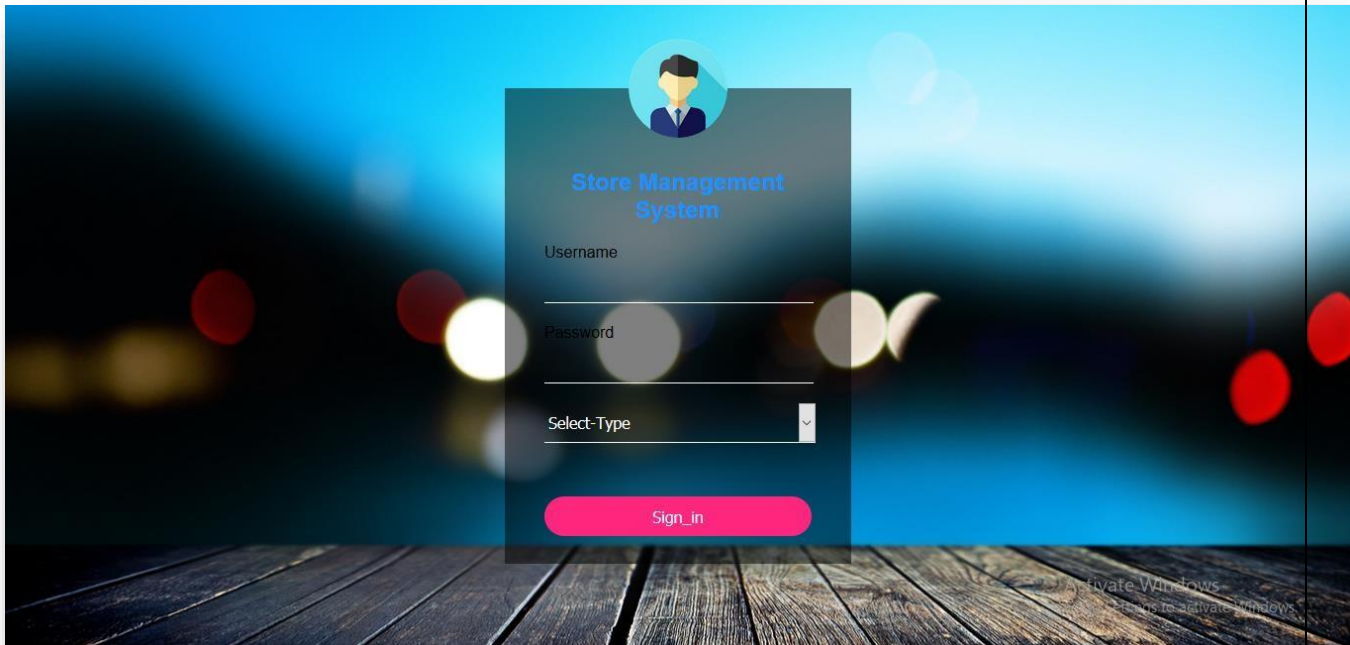
CODE: -

```csharp
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;
using System.Data.SqlClient;

namespace Store_Management_System.Styles
{
    public partial class Login : System.Web.UI.Page
    {
        SqlConnection cn = new SqlConnection("Data Source=ADMINRG-
F094150\\SQLEXPRESS;Initial Catalog=SMS;Integrated
Security=True;Pooling=False");
        SqlCommand cmd;
        SqlDataReader dr;
        protected void Page_Load(object sender, EventArgs e)
        {

        }
```

```csharp
        protected void Button1_Click(object sender, EventArgs e)
        {
            Session["s"] = TextBox1.Text;

            if (DropDownList1.SelectedValue == "Admin")
            {
                cn.Open();
                cmd = new SqlCommand("select * from [Admin] where
(user_id='" + TextBox1.Text + "' and pass='" + TextBox2.Text + "')",
cn);
                dr = cmd.ExecuteReader();
                if (dr.Read())
                {
                    Response.Write("<script LANGUAGE='JavaScript'
>alert('Logined By ADMIN Privilages !')</script>");

                    Response.Redirect("HomeAdmin.aspx");
                }
                else
                {
                    Response.Write("<script LANGUAGE='JavaScript'
>alert('Login Failed Unauthorized_ID')</script>");
                    TextBox1.Text = "";
                    TextBox2.Text = "";
                    DropDownList1.SelectedValue = "Select-Type";
                }
                cn.Close();
            }

            // user login code

            else if (DropDownList1.Text == "User")
            {
                cn.Open();
                cmd = new SqlCommand("select * from [User] where
user_id='" + TextBox1.Text + "' and pass='" + TextBox2.Text + "'",
cn);
                dr = cmd.ExecuteReader();
                if (dr.Read())
                {
                    Response.Write("<script LANGUAGE='JavaScript'
>alert('Logined By USER Privilages !')</script>");

                    Response.Redirect("HomeUser.aspx");
                }
                else
                {
```

```
                    Response.Write("<script LANGUAGE='JavaScript'
>alert('Logined Failed Unauthorized_ID')</script>");
                    TextBox1.Text = "";
                    TextBox2.Text = "";
                    DropDownList1.SelectedValue = "Select-Type";



    }
                cn.Close();
            }
            else
            {
                Response.Write("<script LANGUAGE='JavaScript'
>alert('Select the type..! and Fill the proper Data')</script>");
                TextBox1.Text = "";
                TextBox2.Text = "";
                DropDownList1.SelectedValue = "Select-Type";

            }
        }

    }
}
```

5.2 HOME PAGE: - (ADMIN)

CODE: -

```
<%@ Page Language="C#" AutoEventWireup="true"
CodeBehind="HomeAdmin.aspx.cs"
Inherits="Store_Management_System.HomeAdmin" %>

<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">

<html xmlns="http://www.w3.org/1999/xhtml">
<head runat="server">
<link href="~/Styles/StyleSheet2.css" type="text/css"
rel="Stylesheet" />
    <title></title>
</head>
<body>
    <form id="form1" runat="server">
<div class="slideshow-container">

<div class="mySlides fade">
  <div class="numbertext">1 / 3</div>
  <asp:Image ID="Image1" runat="server" style="width:100%"
ImageUrl="~/image/NTTF-Annual-day.jpg" />
  <div class="text">Caption Text</div>
</div>

<div class="mySlides fade">
  <div class="numbertext">2 / 3</div>
```

```
    <asp:Image ID="Image2" runat="server" style="width:100%"
ImageUrl="~/image/NTTF logo.jpg" />
    <div class="text">Caption Two</div>
</div>

</div>
</br>

<div style="text-align:center">
    <span class="dot"></span>
    <span class="dot"></span>
</div>

<script type="text/javascript">
    var slideIndex = 0;
    showSlides();

    function showSlides() {
        var i;
        var slides = document.getElementsByClassName("mySlides");
        var dots = document.getElementsByClassName("dot");
        for (i = 0; i < slides.length; i++) {
            slides[i].style.display = "none";
        }
        slideIndex++;
        if (slideIndex > slides.length) { slideIndex = 1 }
        for (i = 0; i < dots.length; i++) {
            dots[i].className = dots[i].className.replace(" active",
"");
        }
        slides[slideIndex - 1].style.display = "block";
        dots[slideIndex - 1].className += " active";
        setTimeout(showSlides, 7000); // Change image every 2
seconds
    }
</script>

<style type="text/css">
body {
  font-family: Arial, Helvetica, sans-serif;
}

.navbar {
  overflow: hidden;
  background-color: #333;
}

.navbar a {
  float: left;
  font-size: 16px;
```

```css
    color: white;
    text-align: center;
    padding: 14px 16px;
    text-decoration: none;
}

.dropdown {
    float: left;
    overflow: hidden;
}

.dropdown .dropbtn {
    font-size: 16px;
    border: none;
    outline: none;
    color: white;
    padding: 14px 16px;
    background-color: inherit;
    font-family: inherit;
    margin: 0;
}

.navbar a:hover, .dropdown:hover .dropbtn {
    background-color: red;
}

.dropdown-content {
    display: none;
    position: absolute;
    background-color: #f9f9f9;
    min-width: 160px;
    box-shadow: 0px 8px 16px 0px rgba(0,0,0,0.2);
    z-index: 1;
}

.dropdown-content a {
    float: none;
    color: black;
    padding: 12px 16px;
    text-decoration: none;
    display: block;
    text-align: left;
}

.dropdown-content a:hover {
    background-color: #ddd;
}

.dropdown:hover .dropdown-content {
    display: block;
```

```html
}
</style>


<div class="navbar">

  <a href="#news">About us</a>


  <div class="dropdown">
    <button class="dropbtn">Rules & Regulations
      <i class="fa fa-caret-down"></i>
    </button>
    <div class="dropdown-content">
      <a href="#">Flow Chart</a>
      <a href="#">Rules & Regulations</a>
      <a href="Upload File.aspx">Upload File</a>
    </div>
  </div>
  <div class="dropdown">
    <button class="dropbtn">Daily Entry
        Register
      <i class="fa fa-caret-down"></i>
    </button>
    <div class="dropdown-content">
      <a href="ToolandDie.aspx">Tool & Die</a>
      <a href="Electronics Issue.aspx">Electronics</a>
    </div>
  </div>

  <div class="dropdown">
    <button class="dropbtn">Common Issue
        Form
    </button>
    <div class="dropdown-content">
      <a href="First Year .aspx">Only 1st Year</a>
      <a href="CP01 Issue.aspx">CP01</a>
      <a href="CP04 Issue.aspx">CP04</a>
      <a href="CP08.aspx">CP08</a>
      <a href="CP15 Issue.aspx">CP015</a>

    </div>
  </div>


  <div class="dropdown">
    <button class="dropbtn">Staff Issue
        Register
      <i class="fa fa-caret-down"></i>
    </button>
```

```
    <div class="dropdown-content">
      <a href="Staff Issue.aspx">Only For Staff</a>
    </div>
  </div>

  <div class="dropdown">
    <button class="dropbtn">Report & Register
      <i class="fa fa-caret-down"></i>
    </button>
    <div class="dropdown-content">
      <a href="Good Inward Receipt.aspx">Good Inward Receipt</a>

      <a href="Stock Register.aspx">Stock Register</a>

      <a href="Damage Report.aspx">Damage Report</a>
    </div>
  </div>

  <div class="dropdown">
    <button class="dropbtn">Option
      <i class="fa fa-caret-down"></i>
    </button>
    <div class="dropdown-content">
    <a href="createaccount.aspx">Create Account</a>
      <a href="Calc.aspx">Calculator</a>
      <a href="Login.aspx">Logout</a>
    </div>
  </div>

</div>

<!-- About Us Contents -->


<style type ="text/css">
* {
  box-sizing: border-box;
}

body {
  background-color: #f1f1f1;
  padding: 20px;
  font-family: Arial;
}

/* Center website */
.main {
  max-width: 1000px;
  margin: auto;
}
```

```css
h1 {
  font-size: 50px;
  word-break: break-all;
}

.row {
  margin: 8px -16px;
}

/* Add padding BETWEEN each column */
.row,
.row > .column {
  padding: 8px;
}

/* Create four equal columns that floats next to each other */
.column {
  float: left;
  width: 25%;
}

/* Clear floats after rows */
.row:after {
  content: "";
  display: table;
  clear: both;
}

/* Content */
.content {
  background-color: white;
  padding: 10px;
}

/* Responsive layout - makes a two column-layout instead of four
columns */
@media screen and (max-width: 900px) {
  .column {
    width: 50%;
  }
}

/* Responsive layout - makes the two columns stack on top of each
other instead of next to each other */
@media screen and (max-width: 600px) {
  .column {
    width: 100%;
  }
}
```

```
</style>

<div class="main">

<h2>RD TATA TECHNICAL EDUCATION CENTRE</h2>
<hr>

<h2>ABOUT US</h2>
<p>Resize the browser window to see the responsive effect.</p>

<!-- Portfolio Gallery Grid -->
<div class="row">
  <div class="column">
    <div class="content">
      <img src="/w3images/mountains.jpg" alt="Mountains"
style="width:100%">
      <h3>My Work</h3>
      <p>Lorem ipsum dolor sit amet, tempor prodesset eos no.
Temporibus necessitatibus sea ei, at tantas oporteat nam. Lorem
ipsum dolor sit amet, tempor prodesset eos no.</p>
    </div>
  </div>
  <div class="column">
    <div class="content">
    <img src="/w3images/lights.jpg" alt="Lights" style="width:100%">
      <h3>My Work</h3>
      <p>Lorem ipsum dolor sit amet, tempor prodesset eos no.
Temporibus necessitatibus sea ei, at tantas oporteat nam. Lorem
ipsum dolor sit amet, tempor prodesset eos no.</p>
    </div>
  </div>
  <div class="column">
    <div class="content">
    <img src="/w3images/nature.jpg" alt="Nature" style="width:100%">
      <h3>My Work</h3>
      <p>Lorem ipsum dolor sit amet, tempor prodesset eos no.
Temporibus necessitatibus sea ei, at tantas oporteat nam. Lorem
ipsum dolor sit amet, tempor prodesset eos no.</p>
    </div>
  </div>
  <div class="column">
    <div class="content">
    <img src="/w3images/mountains.jpg" alt="Mountains"
style="width:100%">
      <h3>My Work</h3>
      <p>Lorem ipsum dolor sit amet, tempor prodesset eos no.
Temporibus necessitatibus sea ei, at tantas oporteat nam. Lorem
ipsum dolor sit amet, tempor prodesset eos no.</p>
    </div>
  </div>
```

```
<!-- END GRID -->
</div>

<div class="content">
    <asp:Image ID="Image3" runat="server" style="width:100%"
ImageUrl="~/image/17jamtechnical-1_221846.jpg" />
  <h3>About NTTF</h3>
    <p>NTTF - an educational foundation established in the year 1963 -
is the living symbol of Indo-Swiss co-operation; aimed at promoting
purposeful Technical Education for the youth of India. The seed was
put in place at Thalassery (Kerala), in the year 1959. In its
mission, the Foundation was actively supported with generous
assistance from the Government of Switzerland, HEKS (a Swiss NGO),
and Swiss Development Co-operation (a development agency in
Switzerland). The Government of India and the State Governments also
extended their support. The Foundation implements its program of
Technical Training through more than 20 Training Centres located in
various States across India. NTTF assists industries, through its
special collaborative initiative for producing quality manpower, by
establishing training centres in partnership with industry
associations. NTTF is an IMS Certified Training Institute ("ISO
9001, ISO 14001 & BS OHSAS 18001")..</p>
</div>

<!-- END MAIN -->
</div>
<!-- About Leaders Details -->
<style type="text/css" >
img.sticky {
  position: -webkit-sticky;
  position: sticky;
  top: 0;
  width: 200px;
}
</style>


<div class="content">
<h1>.....LEADERS.... </h1>
    <asp:Image ID="Image4" runat="server" class="sticky"
alt="Avatar" ImageUrl="~/image/leadership-reguraj.jpg" />
<h2>N. Reguraj</h2>
<p>Managing Director, NTTF</p>
<p><b>Mr. Reguraj is a BE (Mechanical) from Guindy Engineering
College, Chennai, (now called Anna University). He started his
career at TANSI Tool Room and then moved on to NTTF. His journey
continues as the Managing Director of NTTF..</b></p>
<p>As a visionary leader, he played a vital role in building NTTF;
which starting off as a small training centre in a remote corner of
```

Kerala, has today blossomed into a multi-location, multi-discipline training foundation.

The role-played by Mr. Reguraj in all these activities is of no mean measure. He has done yeoman's service in the development of NTTF. Mr. Reguraj is the guiding light for the progress of the organization.

Mr. Reguraj is the Founder Chairman of Tool and Gauge Manufacturers Association-India known as TAGMA. He is also the Chairman of the Federation of Asian Die & Mould Association known as FADMA. Mr. Reguraj is on the Board of reputed companies in India and abroad.</p>
</div>

<div class="content">
    <asp:Image ID="Image5" runat="server" class="sticky" alt="Avatar" ImageUrl="~/image/leadership-venugopal.jpg" />
<h2>K. Venugopal</h2>
<p>Member Advisory Council, NTTF</p>
<p>K.Venugopal B.E, PGTE, has been associated with NTTF since 1982. Currently, he takes care of the training and certification activities at NTTF; holding the position of Director & COO (Chief Operating Officer). He joined NTTF as Manager (Training) for PG Programmes, and subsequently served as Principal.</p>
<p>He is a Fellow Member of the Institution of Engineers. He is also past-President of Rotary Club. He represented India as a Technical Delegate for the "World-Skills" at Calgary, London and has been nominated by NSDC, Govt. of India, New Delhi, as a Technical Delegate for "World-Skills International 2013" to be held in Leipzig.</p>
</div>

<div class="content">
    <asp:Image ID="Image6" runat="server" class="sticky" alt="Avatar" ImageUrl="~/image/leadership-arulselvan.jpg" />
<h2>N Arulselvan</h2>
<p>Member Advisory Council, NTTF</p>
<p>N. Arulselvan has been with NTTF for the past 25 years. He is an Electronics and Telecommunications Engineer, who graduated from Guindy Engineering College, Chennai, (now called Anna University).</p>
<p>He brings international training expertise to NTTF due to his various assignments in countries such as Zimbabwe, Yemen and Malaysia. Formerly he was with the International Telecommunication Union (ITU), Geneva, and carried out several United Nations (UN) sponsored training projects in many countries.</p>
</div>

```
<div class="content">
    <asp:Image ID="Image7" runat="server" class="sticky"
alt="Avatar" ImageUrl="~/image/Sudharshan.JPG" />
<h2>Mr. B V Sudharshan</h2>
<p>Director</p>
<p><b>Mr Sudharshan has done his BE Mechanical engg from SIT, Tumkur
and ME Mechanical engg from UVCE, Bangalore University.</b></p>
<p>He is a senior professional in Operations Management, Lean
Management and Supply Chain Management with over 24 years of sound
experience in Automotive, Engineering Industries and Multinational
companies. He has previously worked with companies like Bosch, Volvo
, Knorr Bremse and Kirloskar Electric both in India and abroad in
Germany and USA at various Senior Management positions.</p>
</div>
```

```
<div class="content">
    <asp:Image ID="Image8" runat="server" class="sticky"
alt="Avatar" ImageUrl="~/image/Chris photo 1.jpg" />
<h2>Mr. CHRISTOPHER K RAJ</h2>
<p>Director</p>
<p><b>A proud alumnus of NTTF, graduated in Tool & Die Making in
1986 from Bangalore Centre.</b></p>
<p>He began his career in NTTF Electronics centre, as a part of test
equipment / SPM development team. Since then, he has risen through
the ranks in Precision Engineering Multinationals and other Indian
companies, he mastered not only precision tooling & automation, but,
earned himself a strong title as a professional in processing
engineering, problem solving and people development.

He, under his leadership, has lead various Indian and multinational
operations/ organisations to accomplish their tall business goals,
including some of very challenging acquisitions / mergers / product
transfers, plant start-ups to expand business segment and reach to
the customers.

A graduate in Business Management Program, a certified TQM, Product
Design, Processing engineering and People development practitioner,
who is well known amongst business associates and colleagues as a
strong business leader, who believes in empowerment through
inspiration.

Deeply committed to excellence, with a strong vision to create
employment opportunities and make people employable, he joined NTTF
as its Director in Feb 2018 after completing his last assignment as
Managing Director of Bruderer India</p>
```

```
</div>

    </form>
</body>
</html>
```

5.3 HOME PAGE: - (USER)

CODE: -

```
<%@ Page Language="C#" AutoEventWireup="true"
CodeBehind="HomeUser.aspx.cs"
Inherits="Store_Management_System.HomeUser" %>

<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">

<html xmlns="http://www.w3.org/1999/xhtml">
<head runat="server">
<link href="~/Styles/StyleSheet2.css" type="text/css"
rel="Stylesheet" />
    <title>HomeUser</title>
</head>
<body>
    <form id="form1" runat="server">
<div class="slideshow-container">

<div class="mySlides fade">
  <div class="numbertext">1 / 3</div>
  <asp:Image ID="Image1" runat="server" style="width:100%"
ImageUrl="~/image/NTTF-Annual-day.jpg" />
  <div class="text">Caption Text</div>
</div>
```

```
<div class="mySlides fade">
  <div class="numbertext">2 / 3</div>
    <asp:Image ID="Image2" runat="server" style="width:100%"
ImageUrl="~/image/NTTF logo.jpg" />
  <div class="text">Caption Two</div>
</div>

</div>
</br>

<div style="text-align:center">
  <span class="dot"></span>
  <span class="dot"></span>
</div>

<script type="text/javascript">
    var slideIndex = 0;
    showSlides();

    function showSlides() {
        var i;
        var slides = document.getElementsByClassName("mySlides");
        var dots = document.getElementsByClassName("dot");
        for (i = 0; i < slides.length; i++) {
            slides[i].style.display = "none";
        }
        slideIndex++;
        if (slideIndex > slides.length) { slideIndex = 1 }
        for (i = 0; i < dots.length; i++) {
            dots[i].className = dots[i].className.replace(" active",
"");
        }
        slides[slideIndex - 1].style.display = "block";
        dots[slideIndex - 1].className += " active";
        setTimeout(showSlides, 7000); // Change image every 2
seconds
    }
</script>

<style type="text/css">
body {
  font-family: Arial, Helvetica, sans-serif;
}

.navbar {
  overflow: hidden;
  background-color: #333;
}
```

```css
.navbar a {
  float: left;
  font-size: 16px;
  color: white;
  text-align: center;
  padding: 14px 16px;
  text-decoration: none;
}

.dropdown {
  float: left;
  overflow: hidden;
}

.dropdown .dropbtn {
  font-size: 16px;
  border: none;
  outline: none;
  color: white;
  padding: 14px 16px;
  background-color: inherit;
  font-family: inherit;
  margin: 0;
}

.navbar a:hover, .dropdown:hover .dropbtn {
  background-color: red;
}

.dropdown-content {
  display: none;
  position: absolute;
  background-color: #f9f9f9;
  min-width: 160px;
  box-shadow: 0px 8px 16px 0px rgba(0,0,0,0.2);
  z-index: 1;
}

.dropdown-content a {
  float: none;
  color: black;
  padding: 12px 16px;
  text-decoration: none;
  display: block;
  text-align: left;
}

.dropdown-content a:hover {
  background-color: #ddd;
}
```

```
.dropdown:hover .dropdown-content {
  display: block;
}
</style>


<div class="navbar">

  <a href="#news">About us</a>


  <div class="dropdown">
    <button class="dropbtn">Rules & Regulations
      <i class="fa fa-caret-down"></i>
    </button>
    <div class="dropdown-content">
      <a href="#">Flow Chart</a>
      <a href="#">Rules & Regulations</a>
      <a href="Upload File.aspx">Upload File</a>
    </div>
  </div>
  <div class="dropdown">
    <button class="dropbtn">Daily Entry
      <i class="fa fa-caret-down"></i>
    </button>
    <div class="dropdown-content">
      <a href="">Search</a>
    </div>
  </div>

  <div class="dropdown">
    <button class="dropbtn">Common Issue
      <i class="fa fa-caret-down"></i>
    </button>
    <div class="dropdown-content">
      <a href="">Search</a>

    </div>
  </div>


  <div class="dropdown">
    <button class="dropbtn">Staff Issue
      <i class="fa fa-caret-down"></i>
    </button>
    <div class="dropdown-content">
      <a href="">Search</a>
    </div>
  </div>
```

```
  <div class="dropdown">
    <button class="dropbtn">Report & Register
      <i class="fa fa-caret-down"></i>
    </button>
    <div class="dropdown-content">
       <a href="">Search</a>
     </div>
  </div>

  <div class="dropdown">
    <button class="dropbtn">Option
      <i class="fa fa-caret-down"></i>
    </button>
    <div class="dropdown-content">
    <a href="createaccount.aspx">Create Account</a>
      <a href="Calc.aspx">Calculator</a>
      <a href="#">Setting</a>
      <a href="Login.aspx">Logout</a>
    </div>
  </div>

</div>

<!-- About Us Contents -->


<style type ="text/css">
* {
  box-sizing: border-box;
}

body {
  background-color: #f1f1f1;
  padding: 20px;
  font-family: Arial;
}

/* Center website */
.main {
  max-width: 1000px;
  margin: auto;
}

h1 {
  font-size: 50px;
  word-break: break-all;
}

.row {
```

```css
    margin: 8px -16px;
}

/* Add padding BETWEEN each column */
.row,
.row > .column {
  padding: 8px;
}

/* Create four equal columns that floats next to each other */
.column {
  float: left;
  width: 25%;
}

/* Clear floats after rows */
.row:after {
  content: "";
  display: table;
  clear: both;
}

/* Content */
.content {
  background-color: white;
  padding: 10px;
}

/* Responsive layout - makes a two column-layout instead of four
columns */
@media screen and (max-width: 900px) {
  .column {
    width: 50%;
  }
}

/* Responsive layout - makes the two columns stack on top of each
other instead of next to each other */
@media screen and (max-width: 600px) {
  .column {
    width: 100%;
  }
}
</style>
```

```html
<div class="main">
```

```
<h2>RD TATA TECHNICAL EDUCATION CENTRE</h2>
<hr>

<h2>ABOUT US</h2>
<p>Resize the browser window to see the responsive effect.</p>

<!-- Portfolio Gallery Grid -->
<div class="row">
  <div class="column">
    <div class="content">
      <img src="/w3images/mountains.jpg" alt="Mountains"
style="width:100%">
      <h3>My Work</h3>
      <p>Lorem ipsum dolor sit amet, tempor prodesset eos no.
Temporibus necessitatibus sea ei, at tantas oporteat nam. Lorem
ipsum dolor sit amet, tempor prodesset eos no.</p>
    </div>
  </div>
  <div class="column">
    <div class="content">
    <img src="/w3images/lights.jpg" alt="Lights" style="width:100%">
      <h3>My Work</h3>
      <p>Lorem ipsum dolor sit amet, tempor prodesset eos no.
Temporibus necessitatibus sea ei, at tantas oporteat nam. Lorem
ipsum dolor sit amet, tempor prodesset eos no.</p>
    </div>
  </div>
  <div class="column">
    <div class="content">
    <img src="/w3images/nature.jpg" alt="Nature" style="width:100%">
      <h3>My Work</h3>
      <p>Lorem ipsum dolor sit amet, tempor prodesset eos no.
Temporibus necessitatibus sea ei, at tantas oporteat nam. Lorem
ipsum dolor sit amet, tempor prodesset eos no.</p>
    </div>
  </div>
  <div class="column">
    <div class="content">
    <img src="/w3images/mountains.jpg" alt="Mountains"
style="width:100%">
      <h3>My Work</h3>
      <p>Lorem ipsum dolor sit amet, tempor prodesset eos no.
Temporibus necessitatibus sea ei, at tantas oporteat nam. Lorem
ipsum dolor sit amet, tempor prodesset eos no.</p>
    </div>
  </div>
<!-- END GRID -->
</div>

<div class="content">
```

```
    <asp:Image ID="Image3" runat="server" style="width:100%"
ImageUrl="~/image/17jamtechnical-1_221846.jpg" />
   <h3>About NTTF</h3>
   <p>NTTF - an educational foundation established in the year 1963 -
is the living symbol of Indo-Swiss co-operation; aimed at promoting
purposeful Technical Education for the youth of India. The seed was
put in place at Thalassery (Kerala), in the year 1959. In its
mission, the Foundation was actively supported with generous
assistance from the Government of Switzerland, HEKS (a Swiss NGO),
and Swiss Development Co-operation (a development agency in
Switzerland). The Government of India and the State Governments also
extended their support. The Foundation implements its program of
Technical Training through more than 20 Training Centres located in
various States across India. NTTF assists industries, through its
special collaborative initiative for producing quality manpower, by
establishing training centres in partnership with industry
associations. NTTF is an IMS Certified Training Institute ("ISO
9001, ISO 14001 & BS OHSAS 18001")..</p>
</div>

<!-- END MAIN -->
</div>
<!-- About Leaders Details -->
<style type="text/css" >
img.sticky {
  position: -webkit-sticky;
  position: sticky;
  top: 0;
  width: 200px;
}
</style>


<div class="content">
<h1>.....LEADERS.... </h1>
    <asp:Image ID="Image4" runat="server" class="sticky"
alt="Avatar" ImageUrl="~/image/leadership-reguraj.jpg" />
<h2>N. Reguraj</h2>
<p>Managing Director, NTTF</p>
<p><b>Mr. Reguraj is a BE (Mechanical) from Guindy Engineering
College, Chennai, (now called Anna University). He started his
career at TANSI Tool Room and then moved on to NTTF. His journey
continues as the Managing Director of NTTF..</b></p>
<p>As a visionary leader, he played a vital role in building NTTF;
which starting off as a small training centre in a remote corner of
Kerala, has today blossomed into a multi-location, multi-discipline
training foundation.

The role-played by Mr. Reguraj in all these activities is of no mean
measure. He has done yeoman's service in the development of NTTF.
```

Mr. Reguraj is the guiding light for the progress of the organization.

Mr. Reguraj is the Founder Chairman of Tool and Gauge Manufacturers Association-India known as TAGMA. He is also the Chairman of the Federation of Asian Die & Mould Association known as FADMA. Mr. Reguraj is on the Board of reputed companies in India and abroad.</p>
</div>

```
<div class="content">
    <asp:Image ID="Image5" runat="server" class="sticky"
alt="Avatar" ImageUrl="~/image/leadership-venugopal.jpg" />
<h2>K. Venugopal</h2>
<p>Member Advisory Council, NTTF</p>
<p><b>K.Venugopal B.E, PGTE, has been associated with NTTF since
1982. Currently, he takes care of the training and certification
activities at NTTF; holding the position of Director & COO (Chief
Operating Officer). He joined NTTF as Manager (Training) for PG
Programmes, and subsequently served as Principal.</b></p>
<p>He is a Fellow Member of the Institution of Engineers. He is also
past-President of Rotary Club. He represented India as a Technical
Delegate for the "World-Skills" at Calgary, London and has been
nominated by NSDC, Govt. of India, New Delhi, as a Technical
Delegate for "World-Skills International 2013" to be held in
Leipzig.</p>
</div>


<div class="content">
    <asp:Image ID="Image6" runat="server" class="sticky"
alt="Avatar" ImageUrl="~/image/leadership-arulselvan.jpg" />
<h2>N Arulselvan</h2>
<p>Member Advisory Council, NTTF</p>
<p><b>N. Arulselvan has been with NTTF for the past 25 years. He is
an Electronics and Telecommunications Engineer, who graduated from
Guindy Engineering College, Chennai, (now called Anna
University).</b></p>
<p>He brings international training expertise to NTTF due to his
various assignments in countries such as Zimbabwe, Yemen and
Malaysia. Formerly he was with the International Telecommunication
Union (ITU), Geneva, and carried out several United Nations (UN)
sponsored training projects in many countries.</p>
</div>
```

```
<div class="content">
    <asp:Image ID="Image7" runat="server" class="sticky"
alt="Avatar" ImageUrl="~/image/Sudharshan.JPG" />
<h2>Mr. B V Sudharshan</h2>
<p>Director</p>
<p><b>Mr Sudharshan has done his BE Mechanical engg from SIT, Tumkur
and ME Mechanical engg from UVCE, Bangalore University.</b></p>
<p>He is a senior professional in Operations Management, Lean
Management and Supply Chain Management with over 24 years of sound
experience in Automotive, Engineering Industries and Multinational
companies. He has previously worked with companies like Bosch, Volvo
, Knorr Bremse and Kirloskar Electric both in India and abroad in
Germany and USA at various Senior Management positions.</p>
</div>




<div class="content">
    <asp:Image ID="Image8" runat="server" class="sticky"
alt="Avatar" ImageUrl="~/image/Chris photo 1.jpg" />
<h2>Mr. CHRISTOPHER K RAJ</h2>
<p>Director</p>
<p><b>A proud alumnus of NTTF, graduated in Tool & Die Making in
1986 from Bangalore Centre.</b></p>
<p>He began his career in NTTF Electronics centre, as a part of test
equipment / SPM development team. Since then, he has risen through
the ranks in Precision Engineering Multinationals and other Indian
companies, he mastered not only precision tooling & automation, but,
earned himself a strong title as a professional in processing
engineering, problem solving and people development.

He, under his leadership, has lead various Indian and multinational
operations/ organisations to accomplish their tall business goals,
including some of very challenging acquisitions / mergers / product
transfers, plant start-ups to expand business segment and reach to
the customers.

A graduate in Business Management Program, a certified TQM, Product
Design, Processing engineering and People development practitioner,
who is well known amongst business associates and colleagues as a
strong business leader, who believes in empowerment through
inspiration.

Deeply committed to excellence, with a strong vision to create
employment opportunities and make people employable, he joined NTTF
as its Director in Feb 2018 after completing his last assignment as
Managing Director of Bruderer India</p>
</div>
```

```
    </form>
</body>
</html>
```

5.4 DAILY ENTRY REGISTER (TOOL N DIE): -

CODE: -

```csharp
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;
using System.Data.SqlClient;
using System.Data;

namespace Store_Management_System.Styles
{
    public partial class ToolandDie : System.Web.UI.Page
    {
        SqlConnection cn = new SqlConnection("Data Source=ADMINRG-
F094150\\SQLEXPRESS;Initial Catalog=SMS;Integrated
Security=True;Pooling=False");
        SqlCommand cmd;
        SqlDataReader rd;
```

```csharp
        protected void Page_Load(object sender, EventArgs e)
        {

        }

        protected void Button1_Click(object sender, EventArgs e)
        {
            if (TextBox1.Text == "" || TextBox2.Text == "" ||
TextBox3.Text == "" || TextBox4.Text == "" || TextBox5.Text == "" ||
TextBox6.Text == "")
            {
                Response.Write("<script LANGUAGE='JavaScript'
>alert('Fill the Proper Data')</script>");

            }
            else
            {
                cn.Open();
                cmd = new SqlCommand("Insert into Tool
(Batch,Name,Token_No,Description,QTY,DOI,Sign,DOR,RSign,Remarks)
values ('" + TextBox1.Text + "','" + TextBox2.Text + "','" +
TextBox10.Text + "','" + TextBox3.Text + "','" + TextBox4.Text +
"','" + TextBox5.Text + "','" + TextBox6.Text + "','" +
TextBox7.Text + "','" + TextBox8.Text + "','" + TextBox9.Text +
"')", cn);
                rd = cmd.ExecuteReader();
                Response.Write("<script LANGUAGE='JavaScript'
>alert('Successfully Saved Data')</script>");
                cn.Close();
                TextBox1.Text = " ";
                TextBox2.Text = " ";
                TextBox3.Text = " ";
                TextBox4.Text = " ";
                TextBox5.Text = " ";
                TextBox6.Text = " ";
                TextBox8.Text = " ";
                TextBox9.Text = " ";
                TextBox10.Text = " ";

                cn.Open();
                cmd = new SqlCommand("Select * from Tool", cn);
                rd = cmd.ExecuteReader();
                GridView1.DataSource = rd;
                GridView1.DataBind();
                cn.Close();
            }
        }
        protected void Button3_Click(object sender, EventArgs e)
        {
            cn.Open();
```

```
            cmd = new SqlCommand("Update Tool set Batch='" +
TextBox1.Text + "',Name='" + TextBox2.Text + "',Description='" +
TextBox3.Text + "',QTY='" + TextBox4.Text + "',DOI='" +
TextBox5.Text + "',Sign='" + TextBox6.Text + "',DOR='" +
TextBox7.Text + "',RSign='" + TextBox8.Text + "',Remarks='" +
TextBox9.Text + "' where Token_No='" + TextBox10.Text + "'", cn);
            Response.Write("<script LANGUAGE='JavaScript'
>alert('Updated Saved Data')</script>");
            rd = cmd.ExecuteReader();
            GridView1.DataSource = rd;
            GridView1.DataBind();
            cn.Close();
            // clear textbox:-
            TextBox1.Text = " ";
            TextBox2.Text = " ";
            TextBox3.Text = " ";
            TextBox4.Text = " ";
            TextBox5.Text = " ";
            TextBox6.Text = " ";
            TextBox7.Text = " ";
            TextBox8.Text = " ";
            TextBox9.Text = " ";
            TextBox10.Text = " ";
            //Displaying Grid View:-
            cn.Open();
            cmd = new SqlCommand("Select * from Tool", cn);
            rd = cmd.ExecuteReader();
            GridView1.DataSource = rd;
            GridView1.DataBind();
            cn.Close();
        }

        protected void Button2_Click(object sender, EventArgs e)
        {
            {
                if (TextBox10.Text == "")
                {
                    Response.Write("Fill The Token_No");
                }
                else
                {
                    cn.Open();
                    SqlDataReader myReader = null;
                    SqlCommand myCommand = new SqlCommand("select *
from Tool where Token_No='" + TextBox10.Text + "'", cn);

                    myReader = myCommand.ExecuteReader();

                    if (myReader.Read())
                    {
```

```
                        TextBox1.Text =
(myReader["Batch"].ToString());
                        TextBox2.Text =
(myReader["Name"].ToString());
                        TextBox3.Text =
(myReader["Description"].ToString());
                        TextBox4.Text =
(myReader["QTY"].ToString());
                        TextBox5.Text =
(myReader["DOI"].ToString());
                        TextBox6.Text =
(myReader["Sign"].ToString());
                        TextBox7.Text =
(myReader["DOR"].ToString());
                        TextBox8.Text =
(myReader["RSign"].ToString());
                        TextBox9.Text =
(myReader["Remarks"].ToString());

                    }
                    else
                    {

                        TextBox1.Text = " ";
                        TextBox2.Text = " ";
                        TextBox3.Text = " ";
                        TextBox4.Text = " ";
                        TextBox5.Text = " ";
                        TextBox6.Text = " ";
                        TextBox7.Text = " ";
                        Response.Write("<script
LANGUAGE='JavaScript' >alert('Invalid data')</script>");
                    }

                    cn.Close(); ;

                    cn.Open();
                    cmd = new SqlCommand("Select * from Tool", cn);
                    rd = cmd.ExecuteReader();
                    GridView1.DataSource = rd;
                    GridView1.DataBind();
                    cn.Close();


                }
            }
        }

        protected void Button4_Click(object sender, EventArgs e)
        {
```

```
            TextBox1.Text  =  "";
            TextBox2.Text  =  "";
            TextBox3.Text  =  "";
            TextBox4.Text  =  "";
            TextBox5.Text  =  "";
            TextBox6.Text  =  "";
            TextBox7.Text  =  "";
            TextBox8.Text  =  "";
            TextBox9.Text  =  "";
            TextBox10.Text = "";
        }
    }
}
```

5.5 DAILY ENTRY REGISTER (ELECTRONICS) : -

CODE: -

```csharp
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;
using System.Data.SqlClient;
using System.Data;
using System.IO;


using System.Net;

using iTextSharp.text;

using iTextSharp.text.pdf;

using iTextSharp.text.html.simpleparser;


using System.Collections.Generic;

using System.Linq;
namespace Store_Management_System.Styles
{
    public partial class Electronics_Issue : System.Web.UI.Page
    {
```

```csharp
        SqlConnection cn = new SqlConnection("Data Source=ADMINRG-
F094150\\SQLEXPRESS;Initial Catalog=SMS;Integrated
Security=True;Pooling=False");
        SqlCommand cmd;
        SqlDataReader rd;

        protected void Page_Load(object sender, EventArgs e)
        {

        }

        protected void Button1_Click(object sender, EventArgs e)
        {
            if (TextBox1.Text == "" || TextBox2.Text == "" ||
TextBox3.Text == "" || TextBox4.Text == "" || TextBox5.Text == "" ||
TextBox6.Text == "")
                {
                    Response.Write("<script LANGUAGE='JavaScript'
>alert('Fill the Proper Data')</script>");

                }
            else
                {
                    cn.Open();
                    cmd = new SqlCommand("Insert into Electronics
(Name,Token_no,Component,QTY,Date,Sign,Remark) values ('" +
TextBox1.Text + "','" + TextBox2.Text + "','" + TextBox3.Text +
"','" + TextBox4.Text + "','" + TextBox5.Text + "','" +
TextBox6.Text + "','" + TextBox7.Text + "')", cn);
                    rd = cmd.ExecuteReader();
                    Response.Write("<script LANGUAGE='JavaScript'
>alert('Successfully Saved Data')</script>");

                    TextBox1.Text = " ";
                    TextBox2.Text = " ";
                    TextBox3.Text = " ";
                    TextBox4.Text = " ";
                    TextBox5.Text = " ";
                    TextBox6.Text = " ";
                    TextBox7.Text = " ";

                    cn.Close();
                    cn.Open();
                    cmd = new SqlCommand("Select * from Electronics",
cn);
                    rd = cmd.ExecuteReader();
                    GridView1.DataSource = rd;
                    GridView1.DataBind();
                    cn.Close();
                }
```

```csharp
        }

        protected void Button2_Click(object sender, EventArgs e)
        {
            if (TextBox2.Text == "")
            {
                Response.Write("Fill The Token_No");
            }
            else
            {
                cn.Open();
                SqlDataReader myReader = null;
                SqlCommand myCommand = new SqlCommand("select * from
Electronics where Token_no='" + TextBox2.Text + "'", cn);

                myReader = myCommand.ExecuteReader();

                if (myReader.Read())
                {
                    TextBox1.Text = (myReader["Name"].ToString());
                    TextBox3.Text =
(myReader["Component"].ToString());
                    TextBox4.Text = (myReader["QTY"].ToString());
                    TextBox5.Text = (myReader["Date"].ToString());
                    TextBox6.Text = (myReader["Sign"].ToString());
                    TextBox7.Text = (myReader["Remark"].ToString());

                }
                else
                {

                    TextBox1.Text = " ";
                    TextBox2.Text = " ";
                    TextBox3.Text = " ";
                    TextBox4.Text = " ";
                    TextBox5.Text = " ";
                    TextBox6.Text = " ";
                    TextBox7.Text = " ";
                    Response.Write("<script LANGUAGE='JavaScript'
>alert('Invalid data')</script>");
                }

                cn.Close();

                cn.Open();
                cmd = new SqlCommand("Select * from Electronics",
cn);

                rd = cmd.ExecuteReader();
                GridView1.DataSource = rd;
                GridView1.DataBind();
```

```
                cn.Close();


        }
    }

    protected void Button3_Click(object sender, EventArgs e)
    {
        cn.Open();
        cmd = new SqlCommand("Update Electronics set Name='" +
TextBox1.Text + "',Component='" + TextBox3.Text + "',QTY='" +
TextBox4.Text + "',Date='" + TextBox5.Text + "',Sign='" +
TextBox6.Text + "',Remark='" + TextBox7.Text + "' where Token_No='"
+ TextBox2.Text + "'", cn);
        Response.Write("<script LANGUAGE='JavaScript'
>alert('Updated Saved Data')</script>");
        rd = cmd.ExecuteReader();
        GridView1.DataSource = rd;
        GridView1.DataBind();
        cn.Close();
        // clear textbox:-
        TextBox1.Text = " ";
        TextBox2.Text = " ";
        TextBox3.Text = " ";
        TextBox4.Text = " ";
        TextBox5.Text = " ";
        TextBox6.Text = " ";
        TextBox7.Text = " ";
        //Displaying Grid View:-
        cn.Open();
        cmd = new SqlCommand("Select * from Electronics", cn);
        rd = cmd.ExecuteReader();
        GridView1.DataSource = rd;
        GridView1.DataBind();
        cn.Close();
    }

    protected void Button4_Click(object sender, EventArgs e)
    {
    }
    public override void VerifyRenderingInServerForm(Control
control)
    {
        /* Verifies that the control is rendered */
    }

    protected void Button5_Click(object sender, EventArgs e)
    {
        TextBox1.Text = "";
        TextBox2.Text = "";
```

```
            TextBox3.Text = "";
            TextBox4.Text = "";
            TextBox5.Text = "";
            TextBox6.Text = "";
            TextBox7.Text = "";
        }
    }
}
```

5.6 COMMON ISSUE FORM (CP01): -

CODE: -

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
```

```csharp
using System.Web.UI;
using System.Web.UI.WebControls;
using System.Data.SqlClient;
using System.Data;


namespace Store_Management_System
{
    public partial class CP01_Issue : System.Web.UI.Page
    {
        SqlConnection cn = new SqlConnection("Data Source=ADMINRG-
F094150\\SQLEXPRESS;Initial Catalog=SMS;Integrated
Security=True;Pooling=False");
        SqlCommand cmd;
        SqlDataReader rd;
        protected void Page_Load(object sender, EventArgs e)
        {

        }

        protected void Button1_Click(object sender, EventArgs e)
        {
            if (TextBox1.Text == "" || TextBox2.Text == "" ||
TextBox3.Text == "" || TextBox4.Text == "" || TextBox5.Text == "" ||
TextBox6.Text == "" || DropDownList1.SelectedItem.Text == "SELECT-
TYPE")
            {
                Response.Write("<script LANGUAGE='JavaScript'
>alert('Fill the Proper Data')</script>");

            }
            else
            {
                cn.Open();
                cmd = new SqlCommand("Insert into IssueCP01
(Batch,Name,Token_No,Item_Name,QTY,DOI,Issue_Type,DOR,Sign,Remarks)
values ('" + TextBox1.Text + "','" + TextBox2.Text + "','" +
TextBox3.Text + "','" + TextBox4.Text + "','" + TextBox5.Text +
"','" + TextBox6.Text + "','" + DropDownList1.Text + "','" +
TextBox8.Text + "','" + TextBox9.Text + "','" + TextBox10.Text +
"')", cn);
                rd = cmd.ExecuteReader();
                cn.Close();
                Response.Write("<script LANGUAGE='JavaScript'
>alert('Successfully Saved Data')</script>");

                TextBox1.Text = " ";
                TextBox2.Text = " ";
                TextBox3.Text = " ";
                TextBox4.Text = " ";
```

```
                    TextBox5.Text = "  ";
                    TextBox6.Text = "  ";
                    TextBox8.Text = "  ";
                    TextBox9.Text = "  ";
                    TextBox10.Text = "  ";

                cn.Open();
                cmd = new SqlCommand("Select * from IssueCP01", cn);
                rd = cmd.ExecuteReader();
                GridView1.DataSource = rd;
                GridView1.DataBind();
                cn.Close();
            }
        }


        protected void Button2_Click1(object sender, EventArgs e)
        {
            if (TextBox3.Text == "")
            {
                Response.Write("<script LANGUAGE='JavaScript'
>alert('Fill the Proper Data')</script>");

            }
            else
            {
                cn.Open();
                SqlDataReader myReader = null;
                SqlCommand myCommand = new SqlCommand("select * from
IssueCP01 where Token_No='" + TextBox3.Text + "'", cn);

                myReader = myCommand.ExecuteReader();

                if (myReader.Read())
                {
                    TextBox1.Text = (myReader["Batch"].ToString());
                    TextBox2.Text = (myReader["Name"].ToString());
                    TextBox4.Text =
(myReader["Item_Name"].ToString());
                    TextBox5.Text = (myReader["QTY"].ToString());
                    TextBox6.Text = (myReader["DOI"].ToString());
                    DropDownList1.SelectedItem.Text =
(myReader["Issue_Type"].ToString());
                    TextBox8.Text = (myReader["DOR"].ToString());
                    TextBox9.Text = (myReader["Sign"].ToString());
                    TextBox10.Text =
(myReader["Remarks"].ToString());

                }
                else
```

```
                    {

                    }
                        cn.Close();

            cn.Open();
            cmd = new SqlCommand("Select * from IssueCP01", cn);
            rd = cmd.ExecuteReader();
            GridView1.DataSource = rd;
            GridView1.DataBind();
            cn.Close();


            }
        }

        protected void Button3_Click(object sender, EventArgs e)
        {
            cn.Open();
            cmd = new SqlCommand("Update IssueCP01 set Batch='" +
TextBox1.Text + "',Name='" + TextBox2.Text + "',Item_Name='" +
TextBox4.Text + "',QTY='" + TextBox5.Text + "',DOI='" +
TextBox6.Text + "',Issue_Type='" + DropDownList1.Text + "',DOR='" +
TextBox8.Text + "',Sign='" + TextBox9.Text + "',Remarks='" +
TextBox10.Text + "' where Token_No='" + TextBox3.Text + "'", cn);
            Response.Write("<script LANGUAGE='JavaScript'
>alert('Updated Saved Data')</script>");
            rd = cmd.ExecuteReader();
            GridView1.DataSource = rd;
            GridView1.DataBind();
            cn.Close();
            // clear textbox:-
            TextBox1.Text = " ";
            TextBox2.Text = " ";
            TextBox3.Text = " ";
            TextBox4.Text = " ";
            TextBox5.Text = " ";
            TextBox6.Text = " ";

            TextBox8.Text = " ";
            TextBox9.Text = " ";
            TextBox10.Text = " ";
            //Displaying Grid View:-
            cn.Open();
            cmd = new SqlCommand("Select * from IssueCP01", cn);
            rd = cmd.ExecuteReader();
            GridView1.DataSource = rd;
            GridView1.DataBind();
            cn.Close();
        }
```

```
        protected void DropDownList1_SelectedIndexChanged(object
sender, EventArgs e)
        {
            if (DropDownList1.SelectedValue == "Permanent")
            {
                Label9.Visible = false;
                TextBox8.Visible = false;

                Label10.Visible = false;
                TextBox9.Visible = false;

                Label11.Visible = false;
                TextBox10.Visible = false;
            }
            else if (DropDownList1.SelectedValue == "Return")
            {
                Label9.Visible = true;
                TextBox8.Visible = true;

                Label10.Visible = true;
                TextBox9.Visible = true;

                Label11.Visible = true;
                TextBox10.Visible = true;
            }
        }

        protected void Button4_Click(object sender, EventArgs e)
        {
            // clear textbox:-
            TextBox1.Text = " ";
            TextBox2.Text = " ";
            TextBox3.Text = " ";
            TextBox4.Text = " ";
            TextBox5.Text = " ";
            TextBox6.Text = " ";
            DropDownList1.SelectedItem.Text = "SELECT-TYPE";
            TextBox8.Text = " ";
            TextBox9.Text = " ";
            TextBox10.Text = " ";
        }

    }
}
```

5.7 CP04 ISSUE FORM: -

CODE: -

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;
using System.Data.SqlClient;

namespace Store_Management_System
{
    public partial class CP04_Issue : System.Web.UI.Page
    {

        SqlConnection cn = new SqlConnection("Data Source=ADMINRG-
F094150\\SQLEXPRESS;Initial Catalog=SMS;Integrated
Security=True;Pooling=False");
        SqlCommand cmd;
        SqlDataReader rd;
        protected void Page_Load(object sender, EventArgs e)
        {

        }
```

```csharp
        protected void Button1_Click(object sender, EventArgs e)
        {
            if (TextBox1.Text == "" || TextBox2.Text == "" ||
TextBox3.Text == "" || TextBox4.Text == "" || TextBox5.Text == "" ||
TextBox6.Text == "" || DropDownList1.SelectedItem.Text == "SELECT-
TYPE")
            {
                Response.Write("<script LANGUAGE='JavaScript'
>alert('Fill the Proper Data')</script>");

            }
            else
            {
                cn.Open();
                cmd = new SqlCommand("Insert into IssueCP04
(Batch,Name,Token_No,Item_Name,QTY,DOI,Issue_Type,DOR,Sign,Remarks)
values ('" + TextBox1.Text + "','" + TextBox2.Text + "','" +
TextBox3.Text + "','" + TextBox4.Text + "','" + TextBox5.Text +
"','" + TextBox6.Text + "','" + DropDownList1.Text + "','" +
TextBox8.Text + "','" + TextBox9.Text + "','" + TextBox10.Text +
"')", cn);
                rd = cmd.ExecuteReader();
                cn.Close();
                Response.Write("<script LANGUAGE='JavaScript'
>alert('Successfully Saved Data')</script>");

                TextBox1.Text = " ";
                TextBox2.Text = " ";
                TextBox3.Text = " ";
                TextBox4.Text = " ";
                TextBox5.Text = " ";
                TextBox6.Text = " ";
                TextBox8.Text = " ";
                TextBox9.Text = " ";
                TextBox10.Text = " ";

                cn.Open();
                cmd = new SqlCommand("Select * from IssueCP04", cn);
                rd = cmd.ExecuteReader();
                GridView1.DataSource = rd;
                GridView1.DataBind();
                cn.Close();
            }
        }
        protected void Button3_Click(object sender, EventArgs e)
        {
            {
                cn.Open();
                cmd = new SqlCommand("Update IssueCP04 set Batch='"
+ TextBox1.Text + "',Name='" + TextBox2.Text + "',Item_Name='" +
```

```
TextBox4.Text + "',QTY='" + TextBox5.Text + "',DOI='" +
TextBox6.Text + "',Issue_Type='" + DropDownList1.Text + "',DOR='" +
TextBox8.Text + "',Sign='" + TextBox9.Text + "',Remarks='" +
TextBox10.Text + "' where Token_No='" + TextBox3.Text + "'", cn);
                Response.Write("<script LANGUAGE='JavaScript'
>alert('Updated Saved Data')</script>");
                rd = cmd.ExecuteReader();
                GridView1.DataSource = rd;
                GridView1.DataBind();
                cn.Close();
                // clear textbox:-
                TextBox1.Text = " ";
                TextBox2.Text = " ";
                TextBox3.Text = " ";
                TextBox4.Text = " ";
                TextBox5.Text = " ";
                TextBox6.Text = " ";

                TextBox8.Text = "  ";
                TextBox9.Text = "  ";
                TextBox10.Text = " ";
                //Displaying Grid View:-
                cn.Open();
                cmd = new SqlCommand("Select * from IssueCP04", cn);
                rd = cmd.ExecuteReader();
                GridView1.DataSource = rd;
                GridView1.DataBind();
                cn.Close();
            }
        }

        protected void Button2_Click(object sender, EventArgs e)
        {
            if (TextBox3.Text == "")
            {
                Response.Write("<script LANGUAGE='JavaScript'
>alert('Fill the Proper Data')</script>");

            }
            else
            {
                cn.Open();
                SqlDataReader myReader = null;
                SqlCommand myCommand = new SqlCommand("select * from
IssueCP04 where Token_No='" + TextBox3.Text + "'", cn);

                myReader = myCommand.ExecuteReader();

                if (myReader.Read())
                {
```

```csharp
                    TextBox1.Text = (myReader["Batch"].ToString());
                    TextBox2.Text = (myReader["Name"].ToString());
                    TextBox4.Text =
(myReader["Item_Name"].ToString());
                    TextBox5.Text = (myReader["QTY"].ToString());
                    TextBox6.Text = (myReader["DOI"].ToString());
                    DropDownList1.SelectedItem.Text =
(myReader["Issue_Type"].ToString());
                    TextBox8.Text = (myReader["DOR"].ToString());
                    TextBox9.Text = (myReader["Sign"].ToString());
                    TextBox10.Text =
(myReader["Remarks"].ToString());

                }
                else
                {

                    TextBox1.Text = " ";
                    TextBox2.Text = " ";
                    TextBox3.Text = " ";
                    TextBox4.Text = " ";
                    TextBox5.Text = " ";
                    TextBox6.Text = " ";
                    TextBox8.Text = " ";
                    TextBox9.Text = " ";
                    TextBox10.Text = " ";
                    Response.Write("<script LANGUAGE='JavaScript'
>alert('Invalid data')</script>");
                }
                cn.Close();
                cn.Open();
                cmd = new SqlCommand("Select * from IssueCP04", cn);
                rd = cmd.ExecuteReader();
                GridView1.DataSource = rd;
                GridView1.DataBind();
                cn.Close();


            }
        }

        protected void TextBox8_TextChanged(object sender, EventArgs
e)
        {

        }

        protected void DropDownList1_SelectedIndexChanged(object
sender, EventArgs e)
        {
```

```csharp
            if (DropDownList1.SelectedValue == "Permanent")
            {
                Label9.Visible = false;
                TextBox8.Visible = false;

                Label10.Visible = false;
                TextBox9.Visible = false;

                Label11.Visible = false;
                TextBox10.Visible = false;
            }
            else if (DropDownList1.SelectedValue == "Return")
            {
                Label9.Visible = true;
                TextBox8.Visible = true;

                Label10.Visible = true;
                TextBox9.Visible = true;

                Label11.Visible = true;
                TextBox10.Visible = true;
            }
        }

        protected void Button4_Click(object sender, EventArgs e)
        {
            TextBox1.Text = " ";
            TextBox2.Text = " ";
            TextBox3.Text = " ";
            TextBox4.Text = " ";
            TextBox5.Text = " ";
            TextBox6.Text = " ";
            TextBox8.Text = " ";
            TextBox9.Text = " ";
            TextBox10.Text = " ";
            DropDownList1.SelectedItem.Text = "SELECT-TYPE";
        }
    }
}
```

5.8 CP08 ISSUE FORM: -

CODE: -

```csharp
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;
using System.Data.SqlClient;

namespace Store_Management_System
{
    public partial class CP08 : System.Web.UI.Page
    {
        SqlConnection cn = new SqlConnection("Data Source=ADMINRG-
F094150\\SQLEXPRESS;Initial Catalog=SMS;Integrated
Security=True;Pooling=False");
        SqlCommand cmd;
        SqlDataReader rd;
        protected void Page_Load(object sender, EventArgs e)
        {

        }

        protected void Button1_Click(object sender, EventArgs e)
        {
```

```csharp
        if (TextBox1.Text == "" || TextBox2.Text == "" ||
TextBox3.Text == "" || TextBox4.Text == "" || TextBox5.Text == "" ||
TextBox6.Text == "")
        {
            Response.Write("<script LANGUAGE='JavaScript'
>alert('Fill the Proper Data')</script>");

        }
        else
        {
            cn.Open();
            cmd = new SqlCommand("Insert into IssueCP08
(Batch,Name,Token_No,Item_Name,QTY,DOI,Issue_Type,DOR,Remarks)
values ('" + TextBox1.Text + "','" + TextBox2.Text + "','" +
TextBox3.Text + "','" + TextBox4.Text + "','" + TextBox5.Text +
"','" + TextBox6.Text + "','" + DropDownList1.Text + "','" +
TextBox11.Text + "','" + TextBox10.Text + "')", cn);
            rd = cmd.ExecuteReader();
            Response.Write("<script LANGUAGE='JavaScript'
>alert('Successfully Saved Data')</script>");
            cn.Close();
            // clear textbox:-
            TextBox1.Text = " ";
            TextBox2.Text = " ";
            TextBox3.Text = " ";
            TextBox4.Text = " ";
            TextBox5.Text = " ";
            TextBox6.Text = " ";

            TextBox11.Text = " ";
            TextBox10.Text = " ";
            cn.Open();
            cmd = new SqlCommand("Select * from IssueCP08", cn);
            rd = cmd.ExecuteReader();
            GridView1.DataSource = rd;
            GridView1.DataBind();
            cn.Close();
        }
    }


    protected void Button2_Click(object sender, EventArgs e)
    {
        if (TextBox3.Text == "")
        {
            Response.Write("<script LANGUAGE='JavaScript'
>alert('Fill the Proper Data')</script>");

        }
        else
```

```csharp
        {
            cn.Open();
            SqlDataReader myReader = null;
            SqlCommand myCommand = new SqlCommand("select * from
IssueCP08 where Token_No='" + TextBox3.Text + "'", cn);

            myReader = myCommand.ExecuteReader();

            while (myReader.Read())
            {
                TextBox1.Text = (myReader["Batch"].ToString());
                TextBox2.Text = (myReader["Name"].ToString());
                TextBox4.Text =
(myReader["Item_Name"].ToString());
                TextBox5.Text = (myReader["QTY"].ToString());
                TextBox6.Text = (myReader["DOI"].ToString());
                DropDownList1.SelectedItem.Text =
(myReader["Issue_Type"].ToString());
                TextBox11.Text = (myReader["DOR"].ToString());

                TextBox10.Text =
(myReader["Remarks"].ToString());

            }

            cn.Close();

            cn.Open();
            cmd = new SqlCommand("Select * from IssueCP08", cn);
            rd = cmd.ExecuteReader();
            GridView1.DataSource = rd;
            GridView1.DataBind();
            cn.Close();


        }
    }

    protected void Button3_Click(object sender, EventArgs e)
    {
        cn.Open();
        cmd = new SqlCommand("Update IssueCP08 set Batch='" +
TextBox1.Text + "',Name='" + TextBox2.Text + "',Item_Name='" +
TextBox4.Text + "',QTY='" + TextBox5.Text + "',DOI='" +
TextBox6.Text + "',Issue_Type='" + DropDownList1.Text + "',DOR='" +
TextBox11.Text + "',Remarks='" + TextBox10.Text + "' where
Token_No='" + TextBox3.Text + "'", cn);
        Response.Write("<script LANGUAGE='JavaScript'
>alert('Updated Saved Data')</script>");
        rd = cmd.ExecuteReader();
```

```
            GridView1.DataSource = rd;
            GridView1.DataBind();
            cn.Close();
            // clear textbox:-
            TextBox1.Text = " ";
            TextBox2.Text = " ";
            TextBox3.Text = " ";
            TextBox4.Text = " ";
            TextBox5.Text = " ";
            TextBox6.Text = " ";

            TextBox11.Text = " ";
            TextBox10.Text = " ";
            //Displaying Grid View:-
            cn.Open();
            cmd = new SqlCommand("Select * from IssueCP08", cn);
            rd = cmd.ExecuteReader();
            GridView1.DataSource = rd;
            GridView1.DataBind();
            cn.Close();
        }

        protected void DropDownList1_SelectedIndexChanged(object
sender, EventArgs e)
        {
            if (DropDownList1.SelectedValue == "Permanent")
            {
                Label13.Visible = false;
                TextBox11.Visible = false;

                Label11.Visible = false;
                TextBox10.Visible = false;
            }
            else if (DropDownList1.SelectedValue == "Return")
            {
                Label13.Visible = true;
                TextBox11.Visible = true;

                Label11.Visible = true;
                TextBox10.Visible = true;
            }
        }

        protected void Button4_Click(object sender, EventArgs e)
        {
            // clear textbox:-
            TextBox1.Text = " ";
            TextBox2.Text = " ";
            TextBox3.Text = " ";
            TextBox4.Text = " ";
```

```
        TextBox5.Text = " ";
        TextBox6.Text = " ";
        DropDownList1.SelectedItem.Text = "SELECT-TYPE";
        TextBox11.Text = " ";
        TextBox10.Text = " ";
    }
  }
}
```

5.9 CP15 ISSUE FORM: -

CODE: -

```csharp
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;
using System.Data.SqlClient;
using System.Data;

namespace Store_Management_System
{
    public partial class CP15_Issue : System.Web.UI.Page
    {
```

```csharp
    SqlConnection cn = new SqlConnection("Data Source=ADMINRG-
F094150\\SQLEXPRESS;Initial Catalog=SMS;Integrated
Security=True;Pooling=False");
    SqlCommand cmd;
    SqlDataReader rd;
    protected void Page_Load(object sender, EventArgs e)
    {

    }
    protected void Button1_Click(object sender, EventArgs e)
    {
        if (TextBox1.Text == "" || TextBox2.Text == "" ||
TextBox3.Text == "" || TextBox4.Text == "" || TextBox5.Text == "" ||
TextBox6.Text == ""||DropDownList1.SelectedItem.Text=="SELECT-TYPE")
        {
            Response.Write("<script LANGUAGE='JavaScript'
>alert('Fill the Proper Data')</script>");

        }
        else
        {
            cn.Open();
            cmd = new SqlCommand("Insert into IssueCP15
(Batch,Name,Token_No,Item_Name,QTY,DOI,Issue_Type,DOR,Sign,Remarks)
values ('" + TextBox1.Text + "','" + TextBox2.Text + "','" +
TextBox3.Text + "','" + TextBox4.Text + "','" + TextBox5.Text +
"','" + TextBox6.Text + "','" + DropDownList1.Text + "','" +
TextBox8.Text + "','" + TextBox9.Text + "','" + TextBox10.Text +
"')", cn);
            rd = cmd.ExecuteReader();
            Response.Write("<script LANGUAGE='JavaScript'
>alert('Successfully Saved Data')</script>");
            cn.Close();
            // clear textbox:-
            TextBox1.Text = " ";
            TextBox2.Text = " ";
            TextBox3.Text = " ";
            TextBox4.Text = " ";
            TextBox5.Text = " ";
            TextBox6.Text = " ";
            TextBox8.Text = " ";
            TextBox9.Text = " ";

            TextBox10.Text = " ";
            cn.Open();
            cmd = new SqlCommand("Select * from IssueCP15", cn);
            rd = cmd.ExecuteReader();
            GridView1.DataSource = rd;
            GridView1.DataBind();
            cn.Close();
```

```csharp
            }
        }

        protected void Button2_Click(object sender, EventArgs e)
        {
            if (TextBox3.Text == "")
            {
                Response.Write("<script LANGUAGE='JavaScript'
>alert('Fill the Proper Data')</script>");

            }
            else
            {
                cn.Open();
                SqlDataReader myReader = null;
                SqlCommand myCommand = new SqlCommand("select * from
IssueCP15 where Token_No='" + TextBox3.Text + "'", cn);

                myReader = myCommand.ExecuteReader();

                if (myReader.Read())
                {
                    TextBox1.Text = (myReader["Batch"].ToString());
                    TextBox2.Text = (myReader["Name"].ToString());
                    TextBox4.Text =
(myReader["Item_Name"].ToString());
                    TextBox5.Text = (myReader["QTY"].ToString());
                    TextBox6.Text = (myReader["DOI"].ToString());
                    DropDownList1.SelectedItem.Text =
(myReader["Issue_Type"].ToString());
                    TextBox8.Text = (myReader["DOR"].ToString());
                    TextBox9.Text = (myReader["Sign"].ToString());
                    TextBox10.Text =
(myReader["Remarks"].ToString());

                }
                else
                {

                    TextBox1.Text = " ";
                    TextBox2.Text = " ";
                    TextBox3.Text = " ";
                    TextBox4.Text = " ";
                    TextBox5.Text = " ";
                    TextBox6.Text = " ";
                    TextBox8.Text = " ";
                    TextBox9.Text = " ";
                    TextBox10.Text = " ";
                    Response.Write("<script LANGUAGE='JavaScript'
>alert('Invalid data')</script>");
```

```
                }
                cn.Close();

                cn.Open();
                cmd = new SqlCommand("Select * from IssueCP15", cn);
                rd = cmd.ExecuteReader();
                GridView1.DataSource = rd;
                GridView1.DataBind();
                cn.Close();


            }
        }

        protected void Button3_Click(object sender, EventArgs e)
        {
                cn.Open();
                cmd = new SqlCommand("Update IssueCP15 set Batch='" +
TextBox1.Text + "',Name='" + TextBox2.Text + "',Item_Name='" +
TextBox4.Text + "',QTY='" + TextBox5.Text + "',DOI='" +
TextBox6.Text + "',Issue_Type='" + DropDownList1.Text + "',DOR='" +
TextBox8.Text + "',Sign='" + TextBox9.Text + "',Remarks='" +
TextBox10.Text + "' where Token_No='" + TextBox3.Text + "'", cn);
                Response.Write("<script LANGUAGE='JavaScript'
>alert('Updated Saved Data')</script>");
                rd = cmd.ExecuteReader();
                GridView1.DataSource = rd;
                GridView1.DataBind();
                cn.Close();
                // clear textbox:-
                TextBox1.Text = " ";
                TextBox2.Text = " ";
                TextBox3.Text = " ";
                TextBox4.Text = " ";
                TextBox5.Text = " ";
                TextBox6.Text = " ";

                TextBox8.Text = " ";
                TextBox9.Text = " ";
                TextBox10.Text = " ";
                //Displaying Grid View:-
                cn.Open();
                cmd = new SqlCommand("Select * from IssueCP15", cn);
                rd = cmd.ExecuteReader();
                GridView1.DataSource = rd;
                GridView1.DataBind();
                cn.Close();
        }
```

```
        protected void DropDownList1_SelectedIndexChanged(object
sender, EventArgs e)
        {
            if (DropDownList1.SelectedValue == "Permanent")
            {
                Label9.Visible = false;
                TextBox8.Visible = false;

                Label10.Visible = false;
                TextBox9.Visible = false;

                Label11.Visible = false;
                TextBox10.Visible = false;
            }
            else if (DropDownList1.SelectedValue == "Return")
            {
                Label9.Visible = true;
                TextBox8.Visible = true;

                Label10.Visible = true;
                TextBox9.Visible = true;

                Label11.Visible = true;
                TextBox10.Visible = true;
            }
        }

        protected void Button4_Click(object sender, EventArgs e)
        {
            TextBox1.Text = " ";
            TextBox2.Text = " ";
            TextBox3.Text = " ";
            TextBox4.Text = " ";
            TextBox5.Text = " ";
            TextBox6.Text = " ";
            DropDownList1.SelectedItem.Text = "SELECT-TYPE";
            TextBox8.Text = " ";
            TextBox9.Text = " ";
            TextBox10.Text = " ";
        }
    }
}
```

5.10 STAFF ISSUE: -

CODE: -

```csharp
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;
using System.Data.SqlClient;
using System.Data;

namespace Store_Management_System.Styles
{
    public partial class Staff_Issue : System.Web.UI.Page
    {
        SqlConnection cn = new SqlConnection("Data Source=ADMINRG-
F094150\\SQLEXPRESS;Initial Catalog=SMS;Integrated
Security=True;Pooling=False");
        SqlCommand cmd;
        SqlDataReader rd;
        protected void Page_Load(object sender, EventArgs e)
        {

        }

        protected void Button1_Click(object sender, EventArgs e)
        {
            if (TextBox1.Text == "" || TextBox2.Text == "" ||
TextBox3.Text == "" || TextBox4.Text == "" || TextBox5.Text == "" ||
TextBox6.Text == "" || TextBox7.Text == "" || TextBox8.Text == "" ||
TextBox9.Text == "" || TextBox10.Text == "" || TextBox11.Text == ""
|| TextBox12.Text == "" || TextBox13.Text == "" || TextBox14.Text ==
```

```
"" || TextBox15.Text == "" || TextBox17.Text == "" || TextBox18.Text
== "" || DropDownList1.SelectedValue == "SELECT - FACULTY" ||
DropDownList2.SelectedItem.Text == "SELECT-SIM
CARD"||DropDownList3.SelectedItem.Text == "LAPTOP-SELECTION")
            {
                Response.Write("<script LANGUAGE='JavaScript'
>alert('Fill the Proper Data')</script>");

            }
            else
            {
                cn.Open();
                cmd = new SqlCommand("Insert into Staff
(FacultyName,Date,Stappler,Sissor,Calculator,PaperPunch,Scale,Mobile
_No,M_IMEI_No,SIM,Sim_No,Laptop,Serial_No,Printer,Office_Tray,Pendri
ve,E_Harddisk,E_Serial_No,Wifi_Dongle,WD_Serial_No) values ('" +
DropDownList1.Text + "','" + TextBox1.Text + "','" + TextBox2.Text +
"','" + TextBox3.Text + "','" + TextBox4.Text + "','" +
TextBox5.Text + "','" + TextBox6.Text + "','" + TextBox7.Text +
"','" + TextBox10.Text + "','" + DropDownList2.Text + "','" +
TextBox9.Text + "','" + DropDownList3.Text + "','" + TextBox8.Text +
"','" + TextBox11.Text + "','" + TextBox12.Text + "','" +
TextBox13.Text + "','" + TextBox14.Text + "','" + TextBox17.Text +
"','" + TextBox15.Text + "','" + TextBox18.Text + "')", cn);
                rd = cmd.ExecuteReader();
                Response.Write("<script LANGUAGE='JavaScript'
>alert('Successfully Inserted the Data')</script>");

                cn.Close();
                TextBox1.Text = "";
                TextBox2.Text = "";
                TextBox3.Text = "";
                TextBox4.Text = "";
                TextBox5.Text = "";
                TextBox6.Text = "";
                TextBox7.Text = "";
                TextBox8.Text = "";
                TextBox9.Text = "";
                TextBox10.Text = "";
                TextBox11.Text = "";
                TextBox12.Text = "";
                TextBox13.Text = "";
                TextBox14.Text = "";
                TextBox15.Text = "";
                TextBox17.Text = "";
                TextBox18.Text = "";
                DropDownList1.SelectedValue = "SELECT - FACULTY";
                DropDownList2.SelectedValue = "SELECT-SIM CARD";
                DropDownList3.SelectedValue = "LAPTOP-SELECTION";
                cn.Open();
```

```csharp
                cmd = new SqlCommand("Select * from Staff", cn);
                rd = cmd.ExecuteReader();
                GridView1.DataSource = rd;
                GridView1.DataBind();
                cn.Close();
            }
        }

        protected void Button2_Click(object sender, EventArgs e)
        {
            if (DropDownList1.Text == "SELECT - FACULTY")
            {
                Response.Write("<script LANGUAGE='JavaScript'
>alert('Select the Faculty Name to search')</script>");
            }
            else
            {
                cn.Open();
                SqlDataReader myReader = null;
                SqlCommand myCommand = new SqlCommand("select * from
Staff where FacultyName='" + DropDownList1.Text + "'", cn);

                myReader = myCommand.ExecuteReader();

                while (myReader.Read())
                {
                    DropDownList1.SelectedItem.Text =
(myReader["FacultyName"].ToString());
                    TextBox1.Text = (myReader["Date"].ToString());
                    TextBox2.Text =
(myReader["Stappler"].ToString());
                    TextBox3.Text = (myReader["Sissor"].ToString());
                    TextBox4.Text =
(myReader["Calculator"].ToString());
                    TextBox5.Text =
(myReader["PaperPunch"].ToString());
                    TextBox6.Text = (myReader["Scale"].ToString());
                    TextBox7.Text =
(myReader["Mobile_No"].ToString());
                    TextBox10.Text =
(myReader["M_IMEI_No"].ToString());
                    DropDownList2.SelectedItem.Text =
(myReader["SIM"].ToString());
                    TextBox9.Text = (myReader["sim_No"].ToString());
                    DropDownList3.SelectedItem.Text =
(myReader["Laptop"].ToString());
                    TextBox8.Text =
(myReader["Serial_No"].ToString());
                    TextBox11.Text =
(myReader["Printer"].ToString());
```

```
                    TextBox12.Text =
(myReader["Office_Tray"].ToString());
                    TextBox13.Text =
(myReader["Pendrive"].ToString());
                    TextBox14.Text =
(myReader["E_Harddisk"].ToString());
                    TextBox17.Text =
(myReader["E_Serial_No"].ToString());
                    TextBox15.Text =
(myReader["Wifi_Dongle"].ToString());
                    TextBox18.Text =
(myReader["WD_Serial_No"].ToString());
                }
            cn.Close();

            //data grid view display code:-

            cn.Open();
            cmd = new SqlCommand("Select * from Staff", cn);
            rd = cmd.ExecuteReader();
            GridView1.DataSource = rd;
            GridView1.DataBind();
            cn.Close();


        }
    }

    protected void Button3_Click(object sender, EventArgs e)
    {
        TextBox1.Text = "";
        TextBox2.Text = "";
        TextBox3.Text = "";
        TextBox4.Text = "";
        TextBox5.Text = "";
        TextBox6.Text = "";
        TextBox7.Text = "";
        TextBox8.Text = "";
        TextBox9.Text = "";
        TextBox10.Text = "";
        TextBox11.Text = "";
        TextBox12.Text = "";
        TextBox13.Text = "";
        TextBox14.Text = "";
        TextBox15.Text = "";
        TextBox17.Text = "";
        TextBox18.Text = "";
        DropDownList1.SelectedItem.Text = "SELECT-FACULTY";
        DropDownList2.SelectedItem.Text = "SELECT-SIM CARD";
        DropDownList3.SelectedItem.Text = "LAPTOP-SELECTION";
```

```
        }
    }
}
```

5.11 REPORT AND REGISTER (GOOD INWARD ISSUE): -

CODE: -

```csharp
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;
using System.Data.SqlClient;

namespace Store_Management_System
{
    public partial class Good_Inward_Receipt : System.Web.UI.Page
    {
        SqlConnection cn = new SqlConnection("Data Source=ADMINRG-
F094150\\SQLEXPRESS;Initial Catalog=SMS;Integrated
Security=True;Pooling=False");
        SqlCommand cmd;
        SqlDataReader rd;
```

```csharp
        protected void Page_Load(object sender, EventArgs e)
        {

        }

        protected void Button1_Click(object sender, EventArgs e)
        {
            if (TextBox1.Text == "" || TextBox2.Text == "" ||
TextBox3.Text == "" || TextBox4.Text == "" || TextBox5.Text == "" ||
TextBox6.Text == "" || TextBox7.Text == "" || TextBox8.Text == "" ||
TextBox9.Text == "" || TextBox10.Text == "" || TextBox11.Text == ""
|| TextBox12.Text == "")
            {
                Response.Write("<script LANGUAGE='JavaScript'
>alert('Fill the Proper Data')</script>");

            }
            else
            {
                cn.Open();
                cmd = new SqlCommand("Insert into GIR
(GIR_No,Date,Description,Quantity,Brought_by,Supplier_Name,CH_No,Bil
l_No,B_Date,Rate,Amount,Remarks) values ('" + TextBox1.Text + "','"
+ TextBox10.Text + "','" + TextBox2.Text + "','" + TextBox3.Text +
"','" + TextBox12.Text + "','" + TextBox4.Text + "','" +
TextBox5.Text + "','" + TextBox6.Text + "','" + TextBox11.Text +
"','" + TextBox7.Text + "','" + TextBox8.Text + "','" +
TextBox9.Text + "')", cn);
                rd = cmd.ExecuteReader();
                Response.Write("Data Inserted");
                cn.Close();
            }
        }
        protected void Button2_Click(object sender, EventArgs e)
        {
            if (TextBox10.Text == "")
            {
                Response.Write("Fill The Proper Date");
            }
            else
            {
                cn.Open();
                SqlDataReader myReader = null;
                SqlCommand myCommand = new SqlCommand("select * from
GIR where Date='" + TextBox10.Text + "'", cn);

                myReader = myCommand.ExecuteReader();

                while (myReader.Read())
                {
```

```
                            TextBox1.Text = (myReader["GIR_No"].ToString());
                            TextBox2.Text =
(myReader["Description"].ToString());
                            TextBox3.Text =
(myReader["Quantity"].ToString());
                            TextBox12.Text =
(myReader["Brought_by"].ToString());
                            TextBox4.Text =
(myReader["Supplier_Name"].ToString());
                            TextBox5.Text = (myReader["CH_No"].ToString());
                            TextBox6.Text =
(myReader["Bill_No"].ToString());
                            TextBox11.Text =
(myReader["B_Date"].ToString());
                            TextBox7.Text = (myReader["Rate"].ToString());
                            TextBox8.Text = (myReader["Amount"].ToString());
                            TextBox9.Text =
(myReader["Remarks"].ToString());
                    }

            cn.Close();

            cn.Open();
            cmd = new SqlCommand("Select * from GIR", cn);
            rd = cmd.ExecuteReader();
            GridView1.DataSource = rd;
            GridView1.DataBind();
            cn.Close();


        }
    }

    protected void Button3_Click(object sender, EventArgs e)
    {
        //Clear Data from Textbox...
        TextBox1.Text = "";
        TextBox2.Text = "";
        TextBox12.Text = "";
        TextBox3.Text = "";
        TextBox4.Text = "";
        TextBox5.Text = "";
        TextBox6.Text = "";
        TextBox7.Text = "";
        TextBox8.Text = "";
        TextBox9.Text = "";
        TextBox10.Text = "";
        TextBox11.Text = "";
    }
```

```
        protected void Button3_Click1(object sender, EventArgs e)
        {
            //Clear Data from Textbox...
            TextBox1.Text = "";
            TextBox2.Text = "";
            TextBox12.Text = "";
            TextBox3.Text = "";
            TextBox4.Text = "";
            TextBox5.Text = "";
            TextBox6.Text = "";
            TextBox7.Text = "";
            TextBox8.Text = "";
            TextBox9.Text = "";
            TextBox10.Text = "";
            TextBox11.Text = "";
        }
    }
}
```

5.12 REPORT AND REGISTER (DAMAGE REPORT): -

CODE: -

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;
using System.Data.SqlClient;
using System.IO;
using System.Data;
```

```csharp
namespace Store_Management_System.Styles
{
    public partial class Damage_Report : System.Web.UI.Page
    {
        SqlConnection cn=new SqlConnection("Data Source=ADMINRG-
F094150\\SQLEXPRESS;Initial Catalog=SMS;Integrated
Security=True;Pooling=False");
        SqlCommand cmd;
        SqlDataReader rd;
        protected void Page_Load(object sender, EventArgs e)
        {

        }

        protected void Button1_Click(object sender, EventArgs e)
        {
            if (TextBox1.Text == "" || TextBox2.Text == "" ||
TextBox3.Text == "" || TextBox4.Text == "" || TextBox5.Text == "" ||
TextBox6.Text == "" || TextBox7.Text == "" || TextBox8.Text == "" ||
TextBox9.Text == "" || TextBox10.Text == "")
            {
                Response.Write("<script LANGUAGE='JavaScript'
>alert('Fill the Proper Data')</script>");

            }
            else
            {
                cn.Open();
                cmd = new SqlCommand("Insert into Damage
(Batch,Name,Token_No,Description,QTY,ACT,Charged,Reason,LSB,Invoice,
Remark) values ('" + TextBox1.Text + "','" + TextBox2.Text + "','" +
TextBox3.Text + "','" + TextBox4.Text + "','" + TextBox5.Text +
"','" + TextBox6.Text + "','" + TextBox7.Text + "','" +
TextBox8.Text + "','" + TextBox9.Text + "','" + TextBox10.Text +
"','" + TextBox11.Text + "')", cn);
                rd = cmd.ExecuteReader();
                Response.Write("<script LANGUAGE='JavaScript'
>alert('Saved Data Successfully')</script>");
                cn.Close();
                //clear textbox..
                TextBox1.Text = "";
                TextBox2.Text = "";
                TextBox3.Text = "";
                TextBox4.Text = "";
                TextBox5.Text = "";
                TextBox6.Text = "";
                TextBox7.Text = "";
                TextBox8.Text = "";
                TextBox9.Text = "";
                TextBox10.Text = "";
```

```
                    TextBox11.Text = "";

                cn.Open();
                cmd = new SqlCommand("Select * from Damage", cn);
                rd = cmd.ExecuteReader();
                GridView1.DataSource = rd;
                GridView1.DataBind();
                cn.Close();

            }
        }

        protected void Button3_Click(object sender, EventArgs e)
        {
            TextBox1.Text = "";
            TextBox2.Text = "";
            TextBox3.Text = "";
            TextBox4.Text = "";
            TextBox5.Text = "";
            TextBox6.Text = "";
            TextBox7.Text = "";
            TextBox8.Text = "";
            TextBox9.Text = "";
            TextBox10.Text = "";
            TextBox11.Text = "";

        }

        protected void Button2_Click(object sender, EventArgs e)
        {
            if (TextBox3.Text == "")
            {
                Response.Write("<script LANGUAGE='JavaScript'
>alert('Enter the Token_No')</script>");
            }
            else
            {
                cn.Open();
                SqlDataReader myReader = null;
                SqlCommand myCommand = new SqlCommand("select * from
Damage where Token_No='" + TextBox3.Text + "'", cn);

                myReader = myCommand.ExecuteReader();

                while (myReader.Read())
                {
                    TextBox1.Text = (myReader["Batch"].ToString());
                    TextBox2.Text = (myReader["Name"].ToString());
                    TextBox4.Text =
(myReader["Description"].ToString());
```

```
                    TextBox5.Text = (myReader["QTY"].ToString());
                    TextBox6.Text = (myReader["ACT"].ToString());
                    TextBox7.Text =
(myReader["Charged"].ToString());
                    TextBox8.Text = (myReader["Reason"].ToString());
                    TextBox9.Text = (myReader["LSB"].ToString());
                    TextBox10.Text =
(myReader["Invoice"].ToString());
                    TextBox11.Text =
(myReader["Remark"].ToString());
                }

            cn.Close();

            cn.Open();
            cmd = new SqlCommand("Select * from Damage", cn);
            rd = cmd.ExecuteReader();
            GridView1.DataSource = rd;
            GridView1.DataBind();
            cn.Close();


        }
    }

    protected void Button4_Click(object sender, EventArgs e)
    {
        cn.Open();
        cmd = new SqlCommand("Update Damage set Batch='" +
TextBox1.Text + "',Name='" + TextBox2.Text + "',Description='" +
TextBox4.Text + "',QTY='" + TextBox5.Text + "',ACT='" +
TextBox6.Text + "',Charged='" + TextBox7.Text + "',Reason='" +
TextBox8.Text + "',LSB='" + TextBox9.Text + "',Invoice='" +
TextBox10.Text + "',Remark='" + TextBox11.Text + "' where
Token_No='" + TextBox3.Text + "'", cn);
        Response.Write("<script LANGUAGE='JavaScript'
>alert('Updated Saved Data')</script>");
        rd = cmd.ExecuteReader();
        GridView1.DataSource = rd;
        GridView1.DataBind();
        cn.Close();
        // clear textbox:-
        TextBox1.Text = "";
        TextBox2.Text = "";
        TextBox3.Text = "";
        TextBox4.Text = "";
        TextBox5.Text = "";
        TextBox6.Text = "";
        TextBox7.Text = "";
        TextBox8.Text = "";
```

```
              TextBox9.Text = "";
              TextBox10.Text = "";
              TextBox11.Text = "";
              //Displaying Grid View:-
              cn.Open();
              cmd = new SqlCommand("Select * from Damage", cn);
              rd = cmd.ExecuteReader();
              GridView1.DataSource = rd;
              GridView1.DataBind();
              cn.Close();
        }

    }
}
```

Chapter VI

TESTING

Testing is really a progression of various tests whose main role is to completely practice the PC based framework. Albeit every test has an alternate reason, all work to check that all the framework components have been legitimately coordinated and perform apportioned capacities. The testing procedure is really completed to ensure that the item precisely does likewise what should do. Testing is the last check and acceptance action inside of the association itself.

In the testing stage following goals are tried to achieve: -

 ➢ To affirm the quality of the project.

 ➢ To find and eliminate any residual errors from previous stages.

 ➢ To validate the software as a solution to the original problem.

 ➢ To provide operational reliability of the system.

During testing the major activities are concentrated on the examination and modification of the source code.

6.1 UNIT TESTING

Unit testing involves the testing of each unit or an individual component of the software application. It is the first level of functional testing. The aim behind unit testing is to validate unit components with its performance.

A unit is a single testable part of a software system and tested during the development phase of the application software.

The purpose of unit testing is to test the correctness of isolated code. A unit component is an individual function or code of the application. White box testing approach used for unit testing and usually done by the developers.

Whenever the application is ready and given to the Test engineer, he/she will start checking every component of the module or module of the application independently or one by one, and this process is known as Unit testing or components testing.

6.2 INTEGRATION TESTING

Integration testing is the second level of the software testing process comes after unit testing. In this testing, units or individual components of the software are tested in a group. The focus of the integration testing level is to expose defects at the time of interaction between integrated components or units.

Unit testing uses modules for testing purpose, and these modules are combined and tested in integration testing. The Software is developed with a number of software modules that are coded by different coders or programmers. The goal of integration testing is to check the correctness of communication among all the modules.

Chapter X
CONCLUSION

It has been a great pleasure for me to work on this exciting and challenging project.

This project proved good for us as it provided practical knowledge of not only programming in ASP.NET windows-based application, but also about only programming in ASP.NET windows-based application, but also about all handling procedure related with "STORE MANAGEMENT SYSTEM". It also provides knowledge about the latest technology used in developing client server technology about will be great demand in future. This will provide better opportunities and guidance in future in developing projects independently