INVENTORY MANAGEMENT SYSTEM

Inventory Management System

The **Inventory Management System** is an **admin-based system** that allows an administrator to manage various aspects of inventory, including employee details, customer details, orders, products, sales, and financial reports. The system provides essential functionalities such as adding, deleting, updating, and searching records, with all data stored in a structured format in a database. Additionally, it offers sales, purchase, cost, and profit/loss calculations based on daily, weekly, monthly, yearly data along with graphical representations of these calculations.

Main Modules:

1. Admin Management:

- Admin **logs in** and **logs out** securely.
- Admin has complete control over managing the system.

2. Employee Management:

- Stores employee details including **Employee ID, Name, Phone Number, Position, and Salary**.
- Provides functionalities to **add, delete, update, and search** employee records.
- Displays employee details in a tabular format.

3. Customer Management:

- Stores customer information.
- Customer information includes **Customer Id, Name, Phone-no, Adress, Product-Name, Quantity, Purchase date, Purchase-Time.**
- Allows admin to **add, delete, update, and search** customer records.
- Customer details are stored and displayed in a table.

4. Order Management:

- Stores order details including **Order ID, Bill Amount, and Order List**.
- Admin can **create, delete, update, and search** orders.
- Orders are stored in a table format.
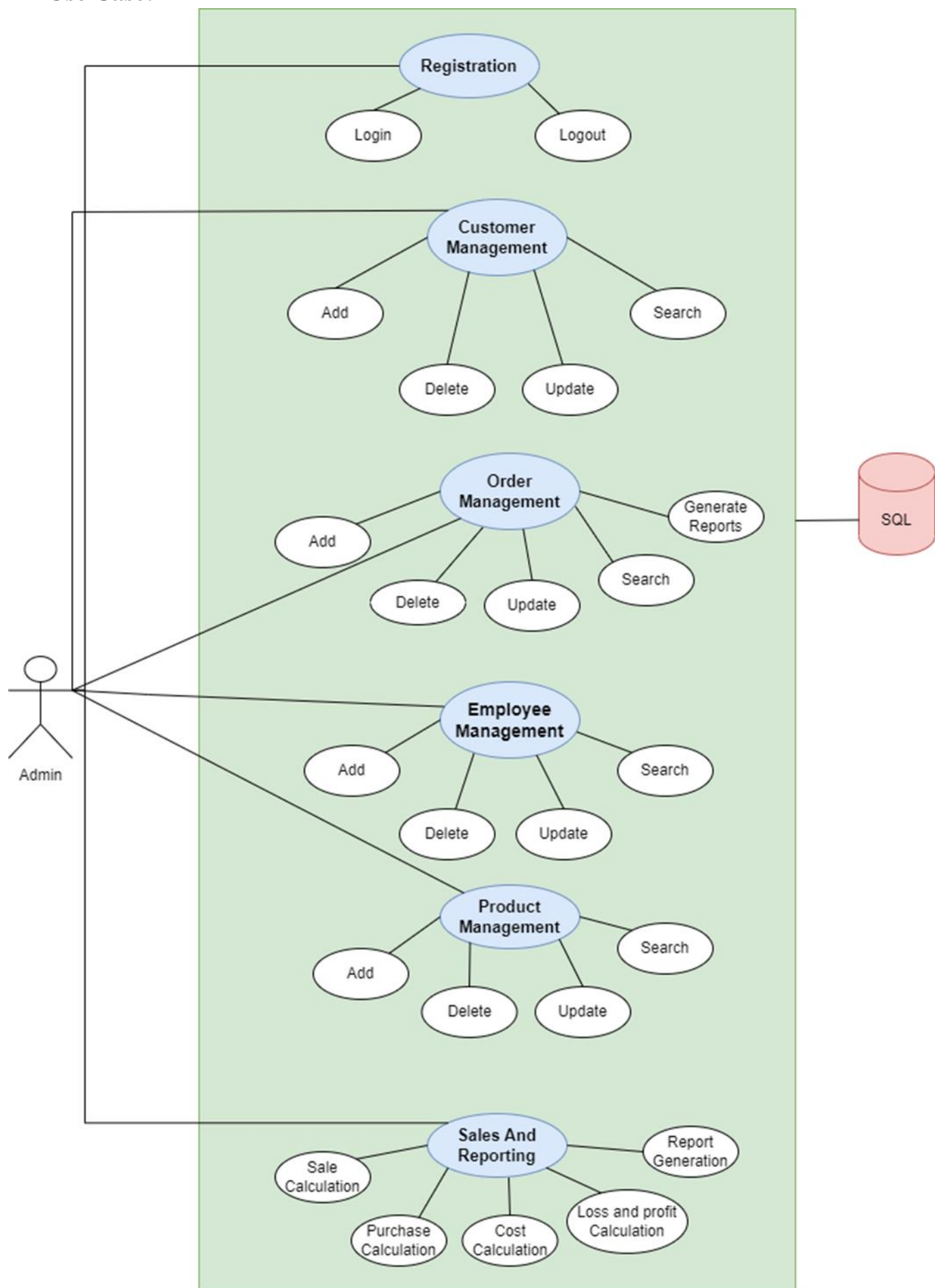- The system generates reports for orders.

5. Product Management:

- Stores product details.
- Product details include **Product id, Name, Description, Type, Sub Type.**
- Admin can **add, delete, update, and search** products.

6. Sales and Reporting:

- Tracks **sales calculations** on **daily, weekly, monthly, and yearly** bases.
- Tracks **purchase calculations** over the same periods.
- Performs **cost calculations**.
- Calculates **profit and loss**.
- Displays all financial calculations graphically.
- Provides a **report generation** button for sales and financial data.

Use Case:

Inventory Project Source Code:

1. Registration:

```
%@ Page Language="C#" AutoEventWireup="true" CodeBehind="Registeration.aspx.cs"
Inherits="InventoryManagement.WebForm1" %>

<!DOCTYPE html>
<html xmlns="http://www.w3.org/1999/xhtml">
<head runat="server">
  <title>Login Page</title>
  <link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/boxicons@2.1.1/css/boxicons.min.css">
  <style>
    body {
      font-family: Arial, sans-serif;
      background: linear-gradient(to bottom, #cfe8f9, #8bbdd9);
      margin: 0;
      padding: 0;
      display: flex;
      justify-content: center;
      align-items: center;
      height: 100vh;
    }
    .login-container {
      display: flex;
      justify-content:center;
      background: white;
      border-radius: 10px;
      box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
      overflow: hidden;
      width: 600px;
    }
     .left-section {
      background: linear-gradient(to right, #1DBF73, #38D0F2, #2AC5F4);
      width: 40%;
      display: flex;
      justify-content: center;
      align-items: center;
      flex-direction: column;
      color: white;
      padding: 20px;
```

```css
        }
        .left-section i {
            font-size: 80px;
            color: #8bbdd9;
        }
        .right-section {
            width: 60%;
            padding: 40px;
            display: flex;
            flex-direction: column;
            justify-content: center;
            background: linear-gradient(to right, rgba(29, 191, 115, 0.3), rgba(56, 208, 242, 0.3),
rgba(42, 197, 244, 0.3)); /* Transparent gradient */
            backdrop-filter: blur(10px); /* Background blur effect */
            border-radius: 10px; /* Soft edges */
}
        .input-container {
    position: relative;
    width: 100%;
}

.input-container i {
    position: absolute;
    left: 10px;
    top: 30%;
    transform: translateY(-50%);
    font-size: 20px;
    color: #6aa6c8;
}

.input-container input {
    width: 100%;
    padding: 10px 10px 10px 40px; /* Left padding for icon */
    margin-bottom:15px;
    border: 1px solid #ccc;
    border-radius: 5px;
    box-sizing: border-box;
}
.input-container input:focus {
    border: 2px solid #2AC5F4; /* Border ka color change */
```

```css
    outline: none; /* Default outline hatana */
    box-shadow: 0 0 5px #2AC5F4; /* Thoda glowing effect */
}
    .login-button {
        width: 100%;
        background: #8bbdd9;
        color: white;
        padding: 10px;
        border: none;
        border-radius: 5px;
        cursor: pointer;
    }
    .login-button:hover {
        background: linear-gradient(to right, #1DBF73, #38D0F2, #2AC5F4);
    }
    .social-icons {
    display: flex;
    justify-content: center;
    gap: 15px; /* Icons ke darmiyan gap */
    margin-bottom: 25px;
     margin-top: 10px;/* Niche space */
}

.social-icons a {
    font-size: 24px;
    color: linear-gradient(to right, #1DBF73, #38D0F2, #2AC5F4); /* Side section ke color ke
mutabiq */
    text-decoration: none;
    transition: transform 0.3s ease;
}

.social-icons a:hover {
    transform: scale(1.2);
    color:#2AC5F4;/* Hover pe enlarge hoga */
}
    .forgot-help {
        display: flex;
        justify-content: space-between;
        margin-top: 10px;
    }
```
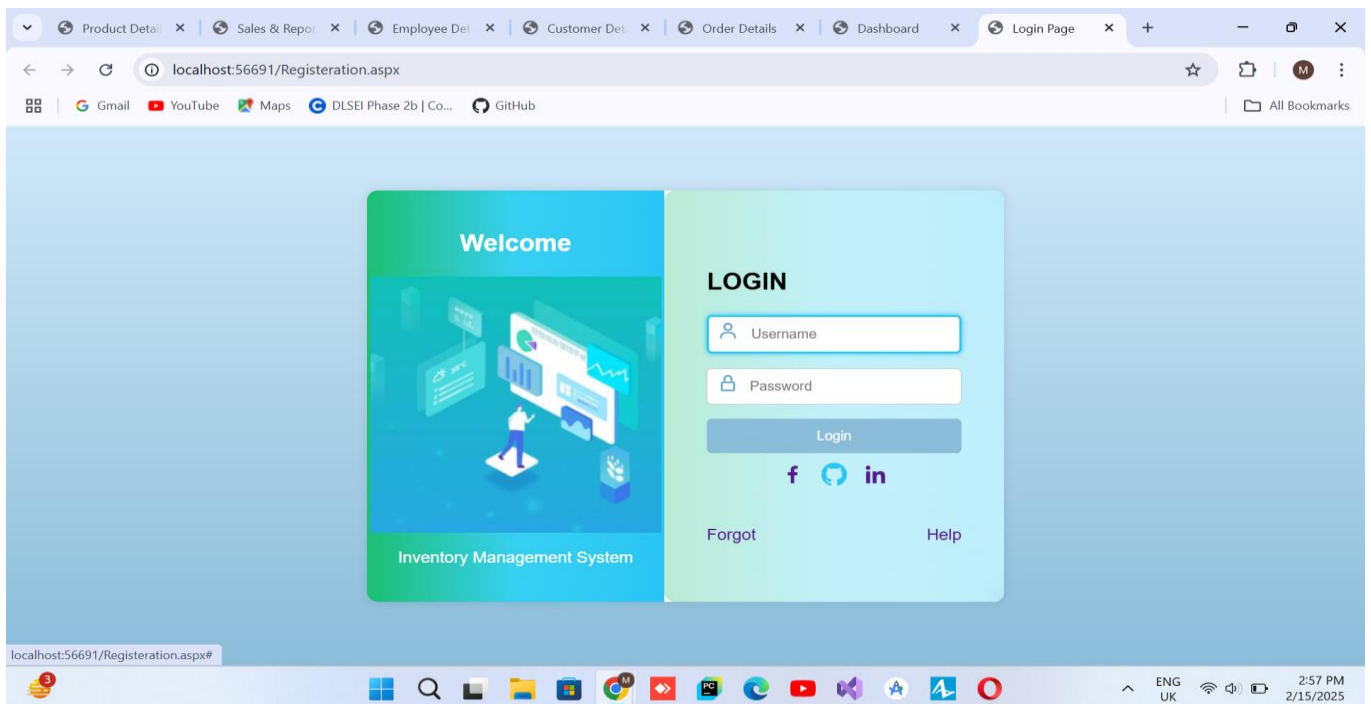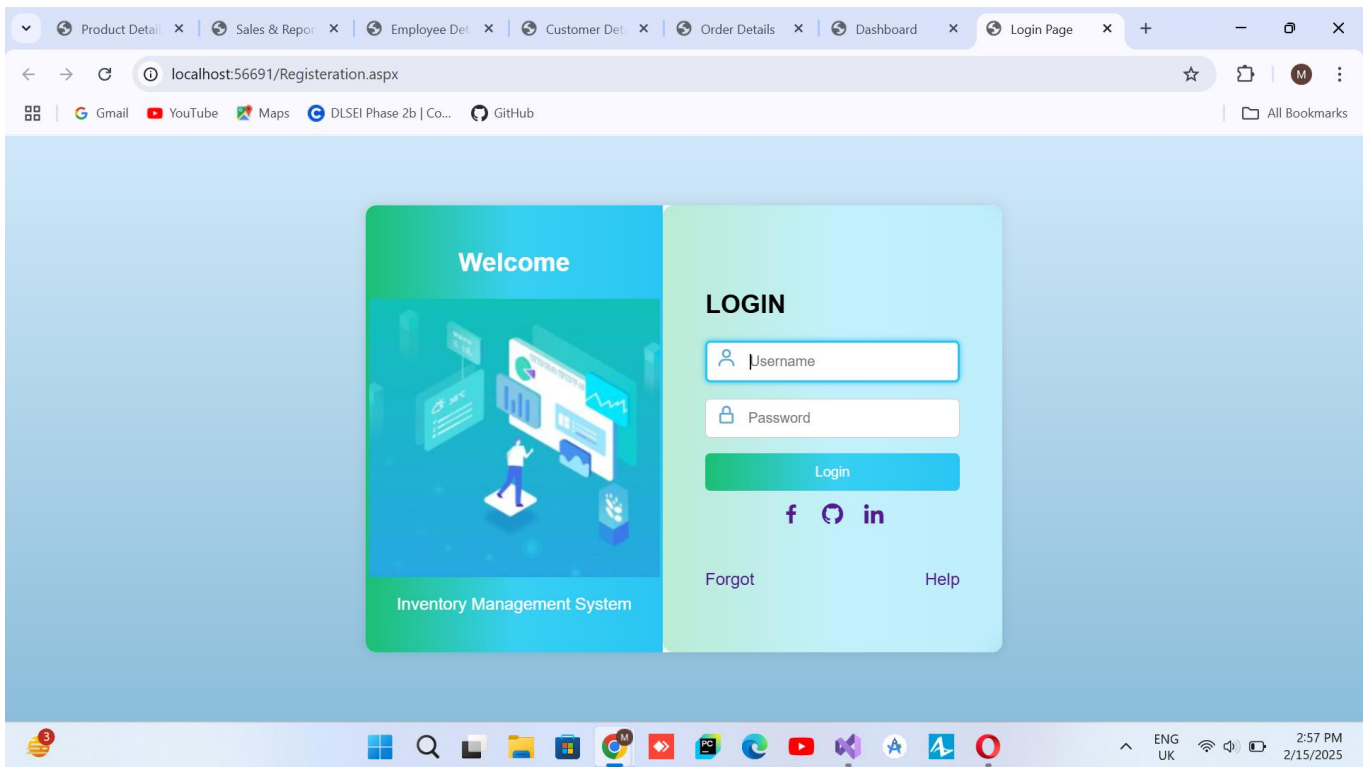
```
    .forgot-help a {
      color: linear-gradient(to right, #1DBF73, #38D0F2, #2AC5F4);
       text-decoration: none;
    }
    .forgot-help a:hover {
      color: #2AC5F4;
    }
  </style>
</head>
<body>
  <form id="form1" runat="server">
    <div class="login-container">
      <div class="left-section">
        <h2>Welcome</h2>
        <img src="Images/Login2.png" alt="login_image" />
        <p>Inventory Management System</p>
      </div>
      <div class="right-section">
        <h2>LOGIN</h2>
        <div class="input-container">
          <i class='bx bx-user'></i>
          <asp:TextBox ID="txtUsername" CssClass="input-box" runat="server"
placeholder="Username"></asp:TextBox>
        </div>
        <div class="input-container">
          <i class='bx bx-lock-alt'></i>
          <asp:TextBox ID="txtPassword" CssClass="input-box" runat="server"
TextMode="Password" placeholder="Password"></asp:TextBox>
        </div>
        <asp:Button ID="btnLogin" CssClass="login-button" runat="server" Text="Login"
/>
        <asp:Label ID="lblMessage" runat="server" ForeColor="Red"></asp:Label>
        <div class="social-icons">
          <a href="#"><i class='bx bxl-facebook'></i></a>
          <a href="#"><i class='bx bxl-github'></i></a>
         <a href="#"><i class='bx bxl-linkedin'></i></a>
         </div>
        <div class="forgot-help">
          <a href="#">Forgot</a>
          <a href="#">Help</a>
```

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

Login frame:

2. Dashboard:

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

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Dashboard</title>
    <link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/boxicons@2.1.1/css/boxicons.min.css">
    <style>
        * {
            margin: 0;
            padding: 0;
            box-sizing: border-box;
            font-family: Arial, sans-serif;
        }
        body {
            display: flex;
            flex-direction: column;
            height: 100vh;
        }
        /* Top Navbar */
        .navbar {
            display: flex;
            justify-content: space-between;
            align-items: center;
            padding: 10px 20px;
            background: linear-gradient(to right, #1DBF73, #38D0F2, #2AC5F4);
            color: white;
        }
        .navbar h2 {
            margin-left: 10px;
        }
        .nav-buttons {
            display: flex;
            gap: 15px;
        }
```

```css
    .nav-buttons button {
        display: flex;
        align-items: center;
        gap: 8px;
        padding: 8px 12px;
        background: white;
        color: #2AC5F4;
        border-radius: 5px;
        border: none;
        cursor: pointer;
        font-size: 14px;
        transition: 0.3s ease;
    }
    .nav-buttons button i {
        font-size: 18px;
    }
     .nav-buttons button:hover {
        background: #2AC5F4;
        color: white;
    }
    /* Full Background Image */
    .dashboard-content {
flex-grow: 1;
overflow: auto;
display: flex;
align-items: center;
justify-content: center;
position: relative;
width: 100%; /* Full width */
height: 100vh; /* Full screen height minus navbar */
margin-top: 10px;
margin-bottom:10px;
background: url("Images/Dashboard9.png") no-repeat center top; /* Start from the top */
background-size: cover; /* Cover full area without stretching */
background-attachment: fixed; /* Background remains fixed */
}
    </style>
</head>
<body>
    <div class="navbar">
```

```html
<h2>Dashboard</h2>
<form runat="server">
<div class="nav-buttons">
    <asp:Button ID="btnEmployee" runat="server" Text="Employee Details"
CssClass="btn-custom" PostBackUrl="~/EmployeeDetails.aspx" />
    <asp:Button ID="btnCustomer" runat="server" Text="Customer Details"
CssClass="btn-custom" PostBackUrl="~/CustomerDetails.aspx" />
    <asp:Button ID="btnProduct" runat="server" Text="Product Details" CssClass="btn-
custom" PostBackUrl="~/ProductDetails.aspx" />
    <asp:Button ID="btnOrder" runat="server" Text="Order Details" CssClass="btn-
custom" PostBackUrl="~/OrderDetails.aspx" />
    <asp:Button ID="btnSales" runat="server" Text="Sales & Reporting" CssClass="btn-
custom" PostBackUrl="~/SalesReporting.aspx" />
</div>
</form>
</div>
<div class="dashboard-content"></div>

<script>
  // Add Icons to ASP Buttons using JavaScript
  document.addEventListener("DOMContentLoaded", function () {
    document.getElementById("<%= btnEmployee.ClientID %>").outerHTML =
      '<button onclick="window.location.href=\'EmployeeDetails.aspx\'"><i class="bx
bxs-user"></i> Employee Details</button>';

    document.getElementById("<%= btnCustomer.ClientID %>").outerHTML =
      '<button onclick="window.location.href=\'CustomerDetails.aspx\'"><i class="bx
bxs-group"></i> Customer Details</button>';

    document.getElementById("<%= btnProduct.ClientID %>").outerHTML =
      '<button onclick="window.location.href=\'ProductDetails.aspx\'"><i class="bx bxs-
box"></i> Product Details</button>';

    document.getElementById("<%= btnOrder.ClientID %>").outerHTML =
      '<button onclick="window.location.href=\'OrderDetails.aspx\'"><i class="bx bxs-
cart"></i> Order Details</button>';

    document.getElementById("<%= btnSales.ClientID %>").outerHTML =
      '<button onclick="window.location.href=\'SalesReporting.aspx\'"><i class="bx bxs-
chart"></i> Sales & Reporting</button>';
```
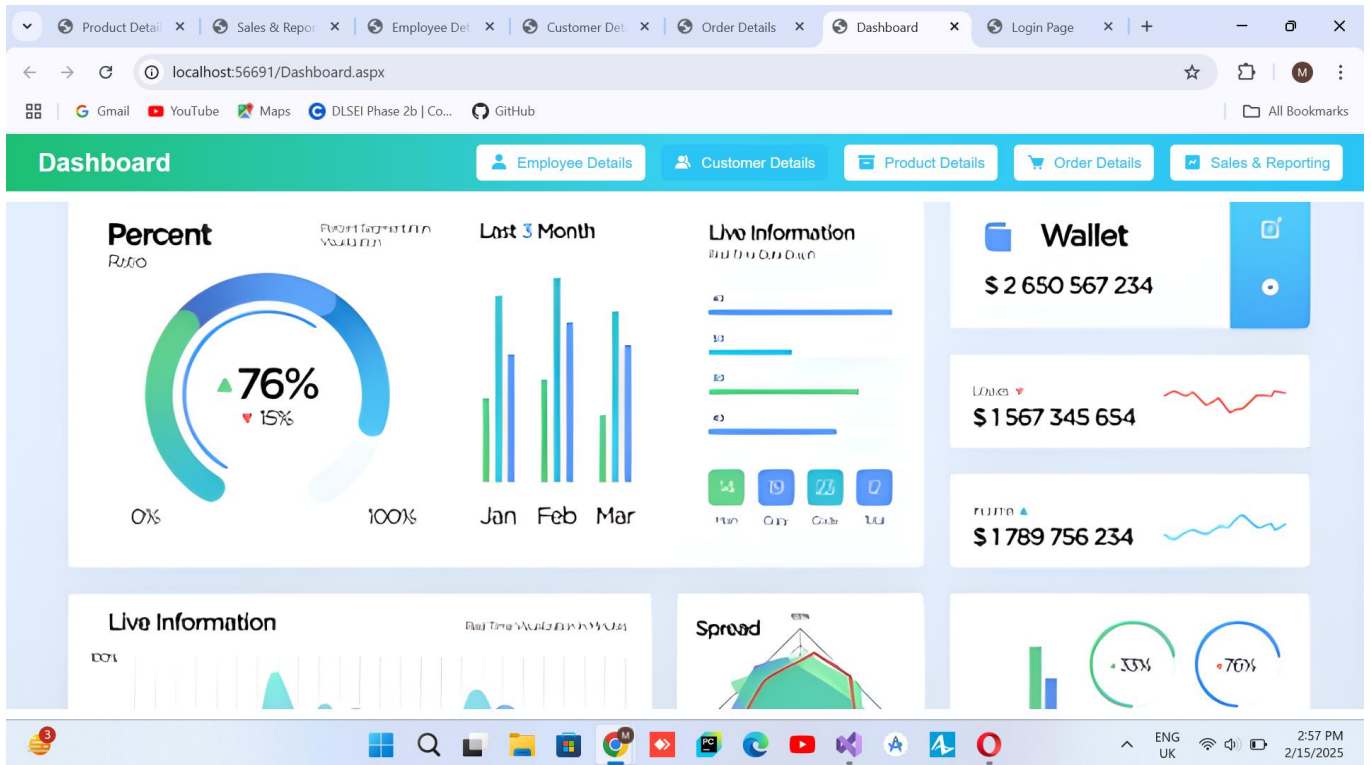
```
        });
    </script>


    </body>
    </html>
```

Dashboard frame:

3. Employee Management:

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

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Employee Details</title>
    <link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/boxicons@2.1.1/css/boxicons.min.css">
    <link rel="stylesheet" href="https://code.jquery.com/ui/1.12.1/themes/base/jquery-ui.css">
    <script src="https://code.jquery.com/jquery-3.6.0.min.js"></script>
    <script src="https://code.jquery.com/ui/1.12.1/jquery-ui.js"></script>
    <style>
        * {
```

```css
    margin: 0;
    padding: 0;
    box-sizing: border-box;
    font-family: Arial, sans-serif;
}
body {
    display: flex;
    height: 100vh;
    background: linear-gradient(to bottom, #cfe8f9, #8bbdd9);
}
.sidebar {
    width: 250px;
    background: linear-gradient(to bottom, #1DBF73, #38D0F2, #2AC5F4);
    padding: 20px;
    color: white;
    display: flex;
    flex-direction: column;
    gap: 15px;
}
.sidebar button {
    display: flex;
    align-items: center;
    gap: 10px;
    padding: 10px;
    width: 100%;
    background: white;
    color: #2AC5F4;
    border: none;
    cursor: pointer;
    font-size: 14px;
    transition: 0.3s ease;
    border-radius: 5px;
}
.sidebar button.active {
    background: #2AC5F4 !important;
    color: white !important;
    font-weight: bold;
    border-left: 4px solid white;
}
.content {
```

```css
    flex-grow: 1;
    padding: 20px;
}
.content h2 {
    text-align: center;
}
.form-container {
    background: white;
    padding: 20px;
    border-radius: 8px;
    box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
    width: 50%;
    margin: auto;
    margin-top:20px;
}
.form-group {
    display: flex;
    align-items: center;
    gap: 10px;
    margin-bottom: 15px;
}
.form-group label {
    font-weight: bold;
    width: 120px;
    text-align: left;
}
.form-group input {
    width: 60%;
    padding: 5px;
    border: 1px solid #ccc;
    border-radius: 5px;
    text-align: left;
    outline: none;
    transition: border-color 0.3s ease, box-shadow 0.3s ease;
}
.form-group input:focus {
    border-color: #2AC5F4;
    box-shadow: 0 0 5px #2AC5F4;
}
.buttons {
```

```css
    display: flex;
    gap: 15px;
    justify-content: center;
    margin-top: 10px;
}
.btn-custom {
    display: flex;
    align-items: center;
    gap: 8px;
    padding: 10px 20px;
    background: white;
    color: #2AC5F4;
    border: 1px solid #2AC5F4;
    cursor: pointer;
    font-size: 14px;
    transition: 0.3s ease;
    border-radius: 5px;
    font-weight: bold;
}
.btn-custom:hover {
    background: linear-gradient(to right, #1DBF73, #38D0F2, #2AC5F4);
    color: white;
    border: none;
}
.table-container {
    margin-top: 20px;
}
table {
    width: 100%;
    border-collapse: collapse;
    margin-top: 10px;
}
table, th, td {
    border: 1px solid black;
}
th, td {
    padding: 8px;
    text-align: left;
}
th {
```

```
        background: #2AC5F4;
        color: white;
      }
    </style>
</head>
<body>
    <div class="sidebar">
      <h2>Inventory Management</h2>
      <button class="active" onclick="window.location.href='Employee.aspx'"><i class='bx
bxs-user'></i> Employee Details</button>
      <button onclick="window.location.href='Customer.aspx'"><i class='bx bxs-group'></i>
Customer Details</button>
      <button onclick="window.location.href='OrderDetails.aspx'"><i class='bx bxs-cart'></i>
Order Details</button>
      <button onclick="window.location.href='ProductDetails.aspx'"><i class='bx bxs-
box'></i> Product Details</button>
      <button onclick="window.location.href='SalesReporting.aspx'"><i class='bx bxs-
chart'></i> Sales & Reporting</button>
    </div>
    <div class="content">
      <h2>Employee Details</h2>
      <div class="form-container">
        <form runat="server">
          <div class="form-group">
            <label for="txtEmployeeID">Employee ID:</label>
            <asp:TextBox ID="txtEmployeeID" runat="server"></asp:TextBox>
          </div>
          <div class="form-group">
            <label for="txtEmployeeName">Name:</label>
            <asp:TextBox ID="txtEmployeeName" runat="server"></asp:TextBox>
          </div>
          <div class="form-group">
            <label for="txtPhone">Phone Number:</label>
            <asp:TextBox ID="txtPhone" runat="server"></asp:TextBox>
          </div>
          <div class="form-group">
            <label for="txtEmail">Email:</label>
            <asp:TextBox ID="txtEmail" runat="server"></asp:TextBox>
          </div>
          <div class="form-group">
```

```
            <label for="txtPosition">Position:</label>
            <asp:TextBox ID="txtPosition" runat="server"></asp:TextBox>
        </div>
        <div class="form-group">
            <label for="txtSalary">Salary:</label>
            <asp:TextBox ID="txtSalary" runat="server"></asp:TextBox>
        </div>
        <div class="buttons">
            <asp:Button ID="btnAdd" runat="server" CssClass="btn-custom" Text="Add" />
            <asp:Button ID="btnDelete" runat="server" CssClass="btn-custom"
Text="Delete" />
            <asp:Button ID="btnUpdate" runat="server" CssClass="btn-custom"
Text="Update" />
            <asp:Button ID="btnSearch" runat="server" CssClass="btn-custom"
Text="Search" />
        </div>
    </form>
  </div>
  <div class="table-container">
    <table>
      <tr>
        <th>Employee ID</th>
        <th>Name</th>
        <th>Phone Number</th>
        <th>Email</th>
        <th>Position</th>
        <th>Salary</th>
      </tr>
    </table>
  </div>
<script>
  document.addEventListener("DOMContentLoaded", function () {
    var buttons = document.querySelectorAll(".sidebar button");

    // Current page ka filename extract karo
    var currentPage = window.location.pathname.split('/').pop().toLowerCase();

    // Har button check karo
    buttons.forEach(function (btn) {
      var match = btn.getAttribute("onclick")?.match(/'([^']+)'/);
```

```
        if (match) {
            var pageUrl = match[1].toLowerCase();

            // Sidebar button ko highlight tab karo jab current page ka filename match kare
            if (currentPage.includes("employee.aspx") &&
pageUrl.includes("employeedetails.aspx")) {
                btn.classList.add("active");
            }
        }
    });

    // Buttons ke andar icons aur text set karo
    document.getElementById('<%= btnAdd.ClientID %>').innerHTML = "<i class='bx
bx-plus'></i> Add";
    document.getElementById('<%= btnDelete.ClientID %>').innerHTML = "<i class='bx
bx-trash'></i> Delete";
    document.getElementById('<%= btnUpdate.ClientID %>').innerHTML = "<i class='bx bx-
edit'></i> Update";
    document.getElementById('<%= btnSearch.ClientID %>').innerHTML = "<i class='bx
bx-search'></i> Search";
    });
        </script>
</body>
</html>
```

Employee Detail Frame:

4. Customer Management:

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

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Customer Details</title>
    <link rel="stylesheet" href="https://code.jquery.com/ui/1.12.1/themes/base/jquery-ui.css">
    <link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/timepicker/1.3.5/jquery.timepicker.min.css">

    <script src="https://code.jquery.com/jquery-3.6.0.min.js"></script>
    <script src="https://code.jquery.com/ui/1.12.1/jquery-ui.js"></script>

    <style>
        * {
            margin: 0;
            padding: 0;
            box-sizing: border-box;
            font-family: Arial, sans-serif;
        }
        body {
            display: flex;
            height: 100vh;
            background: linear-gradient(to bottom, #cfe8f9, #8bbdd9);
        }
        .sidebar {
            width: 250px;
            background: linear-gradient(to bottom, #1DBF73, #38D0F2, #2AC5F4);
            padding: 20px;
            color: white;
            display: flex;
            flex-direction: column;
            gap: 15px;
        }
        .sidebar button {
            display: flex;
```

```css
      align-items: center;
      gap: 10px;
      padding: 10px;
      width: 100%;
      background: white;
      color: #2AC5F4;
      border: none;
      cursor: pointer;
      font-size: 14px;
      transition: 0.3s ease;
      border-radius: 5px;
   }
   .sidebar button.active {
      background: #2AC5F4 !important;
      color: white !important;
      font-weight: bold;
      border-left: 4px solid white;
   }
   .content {
      flex-grow: 1;
      padding: 20px;
   }
   .content h2 {
text-align: center;
}
   .form-container {
      background: white;
      padding: 20px;
      border-radius: 8px;
      box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
      width: 50%;
      margin: auto;
      margin-top:20px;
   }
   .form-group {
      display: flex;
      align-items: center;
      gap: 10px;
      margin-bottom: 15px;
   }
```

```css
        .form-group label {
            font-weight: bold;
            width: 120px;
            text-align: left;
        }
        .form-group input {
    width: 60%;
    padding: 5px;
    border: 1px solid #ccc;
    border-radius: 5px;
    text-align: left;
    outline: none;
    transition: border-color 0.3s ease, box-shadow 0.3s ease;
}
.form-group input:focus {
    border-color: #2AC5F4;
    box-shadow: 0 0 5px #2AC5F4;
}
.ui-timepicker-wrapper {
    background-color: white !important;
    border: 1px solid #2AC5F4 !important;
}

.ui-timepicker-list {
    background-color: white !important;
    color: black !important; /* Default text color for unselected items */
}

.ui-timepicker-list li {
    padding: 8px 10px;
    transition: background-color 0.3s ease;
}

/* Hover aur Selected pe EXACT #2AC5F4 background + white text */
.ui-timepicker-list li:hover,
.ui-timepicker-list .ui-timepicker-selected {
    background-color: #2AC5F4 !important;
    color: white !important;   /* <-- White text */
    font-weight: bold;
}
```

```css
.ui-datepicker .ui-datepicker-buttonpane button {
  background: #2AC5F4 !important;
  color: #fff !important;
  border: none !important;
  font-weight: bold !important;
  border-radius: 4px !important;
  margin: 5px !important;
  padding: 5px 10px !important;
}
    .buttons {
        display: flex;
        gap: 15px;
        justify-content: center;
        margin-top: 10px;
    }
    .btn-custom {
        display: flex;
        align-items: center;
        gap: 8px;
        padding: 10px 20px;
        background: white;
        color: #2AC5F4;
        border: 1px solid #2AC5F4;
        cursor: pointer;
        font-size: 14px;
        transition: 0.3s ease;
        border-radius: 5px;
        font-weight: bold;
    }
    .btn-custom:hover {
        background: linear-gradient(to right, #1DBF73, #38D0F2, #2AC5F4);
        color: white;
        border: none;
    }
    /* Table Styling */
    .table-container {
        margin-top: 20px;
    }
    table {
        width: 100%;
```

```
          border-collapse: collapse;
          margin-top: 10px;
        }
      table, th, td {
          border: 1px solid black;
        }
      th, td {
          padding: 8px;
          text-align: left;
        }
      th {
          background: #2AC5F4;
          color: white;
        }
    </style>
</head>
<body>
    <div class="sidebar">
      <h2>Inventory Management</h2>
      <button onclick="window.location.href='Employee.aspx'"><i class='bx bxs-user'></i>
Employee Details</button>
      <button class="active" onclick="window.location.href='Customer.aspx'"><i class='bx
bxs-group'></i> Customer Details</button>
      <button onclick="window.location.href='OrderDetails.aspx'"><i class='bx bxs-cart'></i>
Order Details</button>
      <button onclick="window.location.href='ProductDetails.aspx'"><i class='bx bxs-
box'></i> Product Details</button>
      <button onclick="window.location.href='SalesReporting.aspx'"><i class='bx bxs-
chart'></i> Sales & Reporting</button>
    </div>
    <div class="content">
      <h2>Customer Details</h2>
      <div class="form-container">
        <form runat="server">
          <div class="form-group">
            <label for="txtCustomerID">Customer ID:</label>
            <asp:TextBox ID="txtCustomerID" runat="server"></asp:TextBox>
          </div>
          <div class="form-group">
            <label for="txtCustomerName">Name:</label>
```

```
            <asp:TextBox ID="txtCustomerName" runat="server"></asp:TextBox>
        </div>
        <div class="form-group">
            <label for="txtPhone">Phone Number:</label>
            <asp:TextBox ID="txtPhone" runat="server"></asp:TextBox>
        </div>
        <div class="form-group">
            <label for="txtAddress">Address:</label>
            <asp:TextBox ID="txtAddress" runat="server"></asp:TextBox>
        </div>
        <div class="form-group">
            <label for="txtProductName">Product Name:</label>
            <asp:TextBox ID="txtProductName" runat="server"></asp:TextBox>
        </div>
        <div class="form-group">
            <label for="txtQuantity">Quantity:</label>
            <asp:TextBox ID="txtQuantity" runat="server"></asp:TextBox>
        </div>
        <div class="form-group">
            <label for="txtDate">Purchase Date:</label>
            <asp:TextBox ID="txtDate" runat="server"></asp:TextBox>
        </div>
        <div class="form-group">
            <label for="txtTime">Purchase Time:</label>
            <asp:TextBox ID="txtTime" runat="server" type="time"></asp:TextBox>

        </div>
        <div class="buttons">
            <asp:Button ID="btnAdd" runat="server" CssClass="btn-custom" Text="Add" />
            <asp:Button ID="btnDelete" runat="server" CssClass="btn-custom"
Text="Delete" />
            <asp:Button ID="btnUpdate" runat="server" CssClass="btn-custom"
Text="Update" />
            <asp:Button ID="btnSearch" runat="server" CssClass="btn-custom"
Text="Search" />
        </div>
    </form>
</div>

<div class="table-container">
```

```
<table>
    <tr>
        <th>Customer ID</th>
        <th>Name</th>
        <th>Phone Number</th>
        <th>Address</th>
        <th>Product Name</th>
        <th>Quantity</th>
        <th>Purchase Date</th>
        <th>Purchase Time</th>
    </tr>
    <!-- Data Rows will be dynamically added here -->
</table>
    </div>
</div>
<script>
    $(document).ready(function () {
        // Datepicker Initialization
        $("#<%= txtDate.ClientID %>").datepicker({
        dateFormat: "yy-mm-dd",
        changeMonth: true,
        changeYear: true,
        showAnim: "fadeIn",  // Animation effect
        showButtonPanel: true
    });

    // Timepicker Initialization
        $("#<%= txtTime.ClientID %>").timepicker({
            timeFormat: 'h:mm p',
            interval: 30,
            minTime: '12:00 AM',
            maxTime: '11:59 PM',
            dynamic: false,
            dropdown: true,
            scrollbar: true,
            change: function (time) {
                $(".ui-timepicker-list li").css("background-color", "white").css("color",
"lightblue");
                $(".ui-timepicker-list .ui-timepicker-selected").css("background-color",
"#2AC5F4").css("color", "white");
```
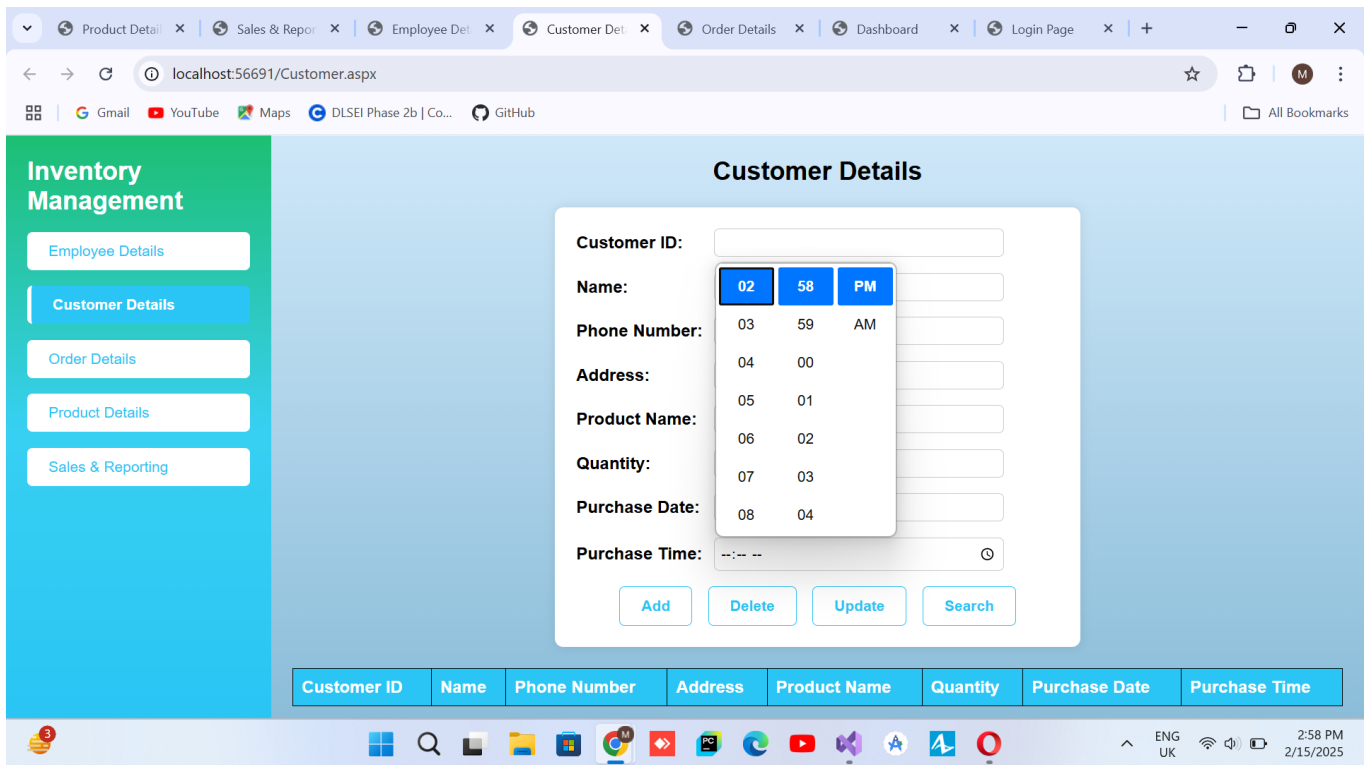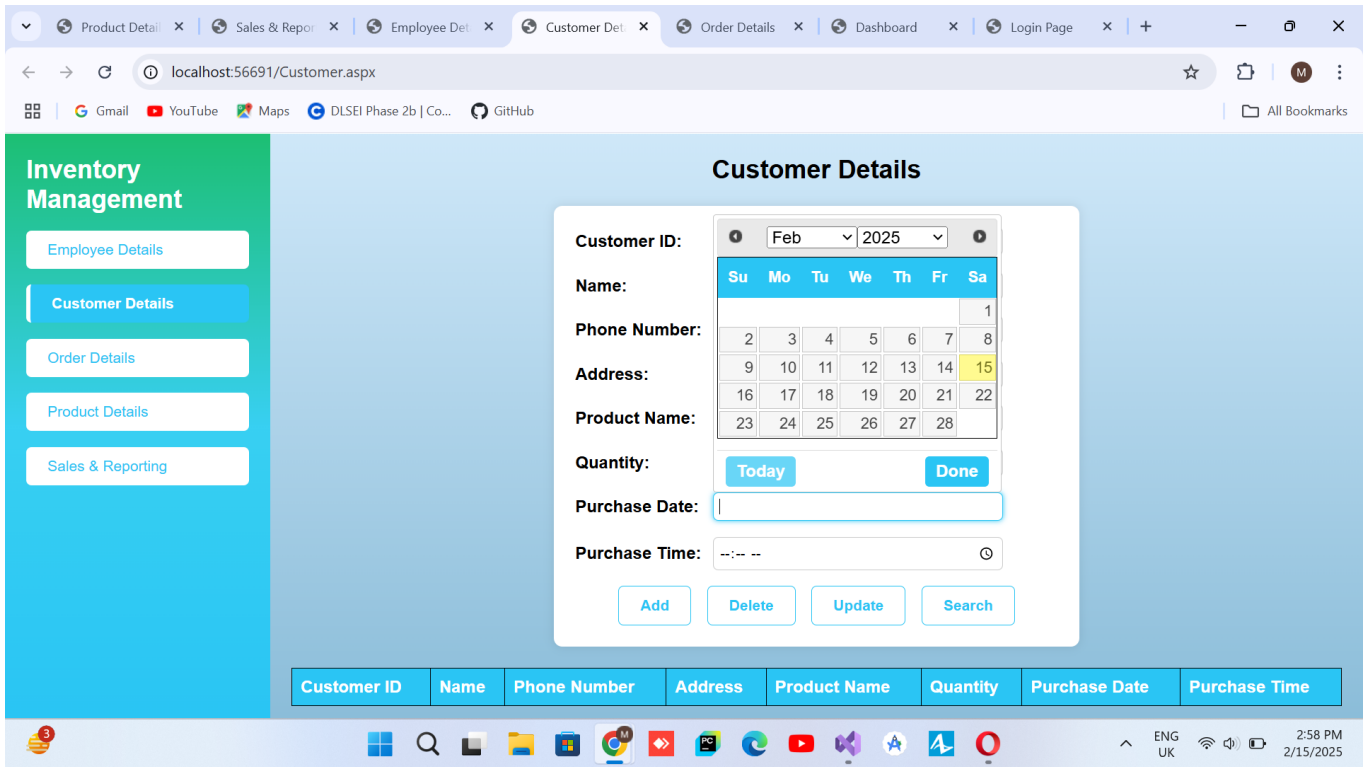
```
            }
        });
    });
    $(document).ready(function () {
        $(".ui-timepicker-list").on("click", "li", function () {
            $(".ui-timepicker-list li").css("background-color", "white");
            $(this).css("background-color", "#2AC5F4").css("color", "white").css("font-weight",
"bold");
        });
    });
  </script>
</body>
</html>
```

Customer Detail Frame:

5. Order Management:

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

<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8" />
  <meta name="viewport" content="width=device-width, initial-scale=1.0" />
  <title>Order Details</title>
  <!-- jQuery UI CSS & Boxicons CSS -->
  <link rel="stylesheet" href="https://code.jquery.com/ui/1.12.1/themes/base/jquery-ui.css" />
  <link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/boxicons@2.1.1/css/boxicons.min.css" />

  <!-- jQuery and jQuery UI Scripts -->
  <script src="https://code.jquery.com/jquery-3.6.0.min.js"></script>
  <script src="https://code.jquery.com/ui/1.12.1/jquery-ui.js"></script>

  <style>
    /* Global Styles */
    * {
      margin: 0;
      padding: 0;
      box-sizing: border-box;
      font-family: Arial, sans-serif;
    }
    body {
      display: flex;
      height: 100vh;
      background: linear-gradient(to bottom, #cfe8f9, #8bbdd9);
    }
    /* Sidebar */
    .sidebar {
      width: 250px;
      background: linear-gradient(to bottom, #1DBF73, #38D0F2, #2AC5F4);
      padding: 20px;
      color: white;
      display: flex;
      flex-direction: column;
      gap: 15px;
```

```css
}
.sidebar h2 {
  margin-bottom: 20px;
}
.sidebar button {
  display: flex;
  align-items: center;
  gap: 10px;
  padding: 10px;
  width: 100%;
  background: white;
  color: #2AC5F4;
  border: none;
  cursor: pointer;
  font-size: 14px;
  transition: 0.3s ease;
  border-radius: 5px;
}
.sidebar button.active {
  background: #2AC5F4 !important;
  color: white !important;
  font-weight: bold;
  border-left: 4px solid white;
}
/* Content */
.content {
  flex-grow: 1;
  padding: 20px;
}
.content h2 {
  text-align: center;
}
.form-container {
  background: white;
  padding: 20px;
  border-radius: 8px;
  box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
  width: 60%; /* Increased width from 50% to 60% */
  margin: auto;
  margin-top: 20px;
```

```css
  }
  .form-group {
    display: flex;
    align-items: center;
    gap: 10px;
    margin-bottom: 15px;
  }
  .form-group label {
    font-weight: bold;
    width: 140px;
    text-align: left;
  }
  .form-group input {
    width: 60%;
    padding: 5px;
    border: 1px solid #ccc;
    border-radius: 5px;
    outline: none;
    transition: border-color 0.3s ease, box-shadow 0.3s ease;
  }
  .form-group input:focus {
    border-color: #2AC5F4;
    box-shadow: 0 0 5px #2AC5F4;
  }
  /* Buttons */
  .buttons {
    display: flex;
    gap: 15px;
    justify-content: center;
    margin-top: 10px;
  }
  .btn-custom {
    display: flex;
    align-items: center;
    gap: 8px;
    padding: 10px 20px;
    background: white;
    color: #2AC5F4;
    border: 1px solid #2AC5F4;
    cursor: pointer;
```

```css
    font-size: 14px;
    transition: 0.3s ease;
    border-radius: 5px;
    font-weight: bold;
   }
   .btn-custom:hover {
    background: linear-gradient(to right, #1DBF73, #38D0F2, #2AC5F4);
    color: white;
    border: none;
   }
   /* Table Styling */
   .table-container {
    margin-top: 20px;
   }
   table {
    width: 100%;
    border-collapse: collapse;
    margin-top: 10px;
   }
   table, th, td {
    border: 1px solid black;
   }
   th, td {
    padding: 8px;
    text-align: left;
   }
   th {
    background: #2AC5F4;
    color: white;
   }
  </style>
 </head>
 <body>
  <div class="sidebar">
   <h2>Inventory Management</h2>
   <button onclick="window.location.href='Employee.aspx'"><i class='bx bxs-user'></i>
Employee Details</button>
   <button onclick="window.location.href='Customer.aspx'"><i class='bx bxs-group'></i>
Customer Details</button>
   <!-- Mark active on Order Details -->
```

```
        <button class="active" onclick="window.location.href='Order.aspx'"><i class='bx bxs-
cart'></i> Order Details</button>
        <button onclick="window.location.href='Product.aspx'"><i class='bx bxs-box'></i> Product
Details</button>
        <button onclick="window.location.href='SalesReporting.aspx'"><i class='bx bxs-chart'></i>
Sales & Reporting</button>
    </div>
    <div class="content">
    <h2>Order Details</h2>
    <div class="form-container">
        <form runat="server">
        <div class="form-group">
            <label for="txtOrderID">Order ID:</label>
            <!-- Simple textbox for Order ID -->
            <asp:TextBox ID="txtOrderID" runat="server"></asp:TextBox>
        </div>
        <div class="form-group">
            <label for="txtOrderList">Order List:</label>
            <!-- Textbox with placeholder for Order List -->
            <asp:TextBox ID="txtOrderList" runat="server" placeholder="Enter Order
List"></asp:TextBox>
        </div>
        <div class="form-group">
            <label for="txtOrderBill">Order Bill:</label>
            <!-- Textbox with placeholder for Order Bill -->
            <asp:TextBox ID="txtOrderBill" runat="server" placeholder="Enter Order
Bill"></asp:TextBox>
        </div>
        <div class="buttons">
            <asp:Button ID="btnCreate" runat="server" CssClass="btn-custom" Text="Create" />
            <asp:Button ID="btnDelete" runat="server" CssClass="btn-custom" Text="Delete" />
            <asp:Button ID="btnUpdate" runat="server" CssClass="btn-custom" Text="Update" />
            <asp:Button ID="btnSearch" runat="server" CssClass="btn-custom" Text="Search" />
            <asp:Button ID="btnGenerateReport" runat="server" CssClass="btn-custom"
Text="Generate Report" />
        </div>
        </form>
    </div>
    <div class="table-container">
        <table>
```

```
      <tr>
        <th>Order ID</th>
        <th>Order List</th>
        <th>Order Bill</th>
      </tr>
      <!-- Data Rows will be dynamically added here -->
    </table>
  </div>
 </div>
</body>
</html>
```
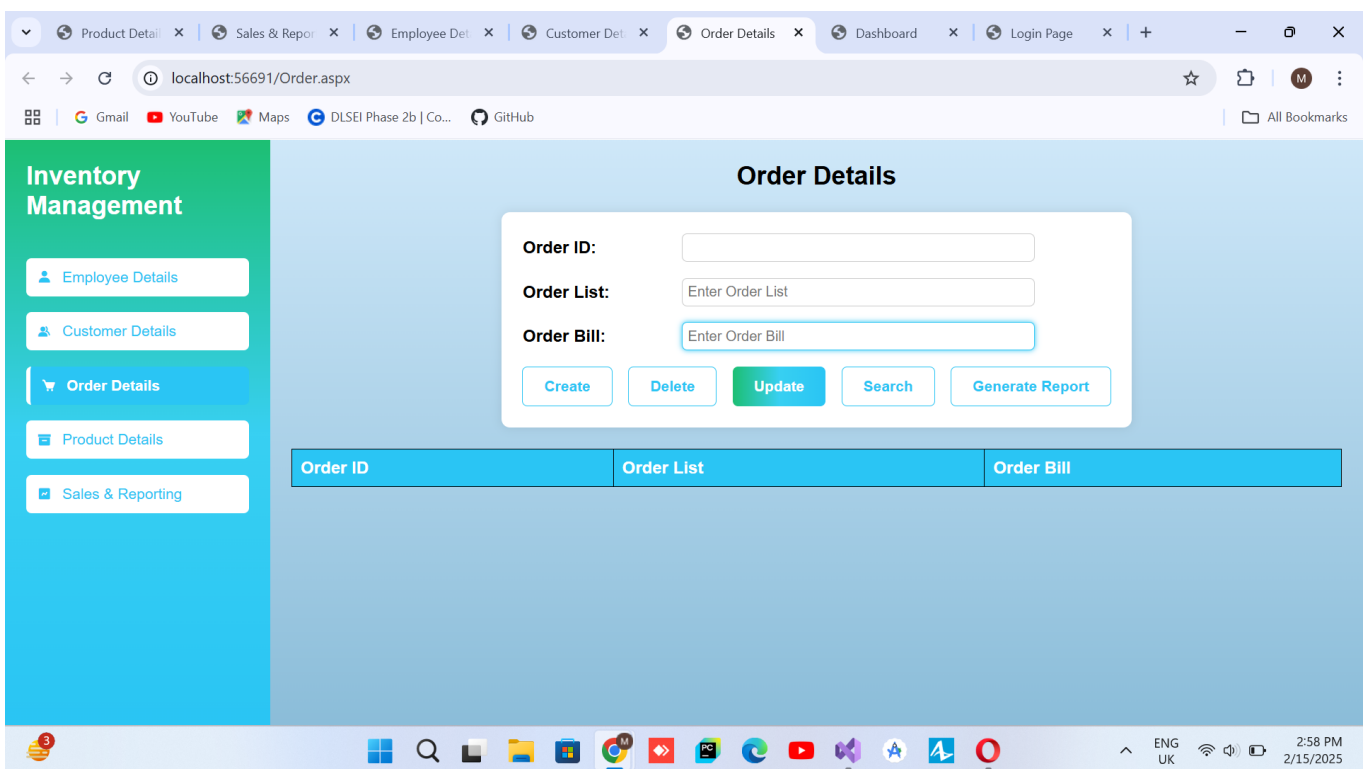
Order Detail Frame:

6. Product Management:

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

<!DOCTYPE html>
<html lang="en">
<head>
 <meta charset="UTF-8" />
 <meta name="viewport" content="width=device-width, initial-scale=1.0" />
 <title>Product Details</title>
 <!-- jQuery UI CSS & Boxicons CSS -->
```

```html
<link rel="stylesheet" href="https://code.jquery.com/ui/1.12.1/themes/base/jquery-ui.css" />
<link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/boxicons@2.1.1/css/boxicons.min.css" />

<!-- jQuery and jQuery UI JS -->
<script src="https://code.jquery.com/jquery-3.6.0.min.js"></script>
<script src="https://code.jquery.com/ui/1.12.1/jquery-ui.js"></script>

<style>
  /* Global Reset & Font */
  * {
    margin: 0;
    padding: 0;
    box-sizing: border-box;
    font-family: Arial, sans-serif;
  }
  body {
    display: flex;
    height: 100vh;
    background: linear-gradient(to bottom, #cfe8f9, #8bbdd9);
  }
  /* Sidebar */
  .sidebar {
    width: 250px;
    background: linear-gradient(to bottom, #1DBF73, #38D0F2, #2AC5F4);
    padding: 20px;
    color: white;
    display: flex;
    flex-direction: column;
    gap: 15px;
  }
  .sidebar h2 {
    margin-bottom: 20px;
  }
  .sidebar button {
    display: flex;
    align-items: center;
    gap: 10px;
    padding: 10px;
    width: 100%;
```

```css
  background: white;
  color: #2AC5F4;
  border: none;
  cursor: pointer;
  font-size: 14px;
  transition: 0.3s ease;
  border-radius: 5px;
}
.sidebar button.active {
  background: #2AC5F4 !important;
  color: white !important;
  font-weight: bold;
  border-left: 4px solid white;
}
/* Content */
.content {
  flex-grow: 1;
  padding: 20px;
}
.content h2 {
  text-align: center;
}
.form-container {
  background: white;
  padding: 20px;
  border-radius: 8px;
  box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
  width: 50%;
  margin: auto;
  margin-top: 20px;
}
.form-group {
  display: flex;
  align-items: center;
  gap: 10px;
  margin-bottom: 15px;
}
.form-group label {
  font-weight: bold;
  width: 140px;
```

```css
      text-align: left;
    }
   .form-group input {
     width: 60%;
     padding: 5px;
     border: 1px solid #ccc;
     border-radius: 5px;
     outline: none;
     transition: border-color 0.3s ease, box-shadow 0.3s ease;
   }
   .form-group input:focus {
     border-color: #2AC5F4;
     box-shadow: 0 0 5px #2AC5F4;
   }
   /* For Product Type & Sub Type, use placeholder instead of label */
   .form-group.placeholder-only {
     justify-content: center;
   }
   .form-group.placeholder-only input {
     width: 80%;
     margin-right:7px;
   }
   .buttons {
     display: flex;
     gap: 15px;
     justify-content: center;
     margin-top: 10px;
   }
   .btn-custom {
     display: flex;
     align-items: center;
     gap: 8px;
     padding: 10px 20px;
     background: white;
     color: #2AC5F4;
     border: 1px solid #2AC5F4;
     cursor: pointer;
     font-size: 14px;
     transition: 0.3s ease;
     border-radius: 5px;
```

```
      font-weight: bold;
    }
    .btn-custom:hover {
      background: linear-gradient(to right, #1DBF73, #38D0F2, #2AC5F4);
      color: white;
      border: none;
    }
    /* Table Styling */
    .table-container {
      margin-top: 20px;
    }
    table {
      width: 100%;
      border-collapse: collapse;
      margin-top: 10px;
    }
    table, th, td {
      border: 1px solid black;
    }
    th, td {
      padding: 8px;
      text-align: left;
    }
    th {
      background: #2AC5F4;
      color: white;
    }
  </style>
</head>
<body>
  <div class="sidebar">
    <h2>Inventory Management</h2>
    <button onclick="window.location.href='Employee.aspx'"><i class='bx bxs-user'></i>
Employee Details</button>
    <button onclick="window.location.href='Customer.aspx'"><i class='bx bxs-group'></i>
Customer Details</button>
    <button onclick="window.location.href='OrderDetails.aspx'"><i class='bx bxs-cart'></i>
Order Details</button>
    <!-- Set active class on Product button -->
```

```
<button class="active" onclick="window.location.href='Product.aspx'"><i class='bx bxs-
box'></i> Product Details</button>
    <button onclick="window.location.href='SalesReporting.aspx'"><i class='bx bxs-chart'></i>
Sales & Reporting</button>
 </div>
 <div class="content">
  <h2>Product Details</h2>
  <div class="form-container">
   <form runat="server">
    <div class="form-group">
     <label for="txtProductID">Product ID:</label>
     <asp:TextBox ID="txtProductID" runat="server"></asp:TextBox>
    </div>
    <div class="form-group">
     <label for="txtProductName">Name:</label>
     <asp:TextBox ID="txtProductName" runat="server"></asp:TextBox>
    </div>
    <div class="form-group">
     <label for="txtDescription">Description:</label>
     <asp:TextBox ID="txtDescription" runat="server"></asp:TextBox>
    </div>
    <!-- For Product Type and Sub Type, remove label and add placeholder -->
    <div class="form-group placeholder-only">
      <label for="txtProductType">ProductType:</label>
     <asp:TextBox ID="txtProductType" runat="server" ClientIDMode="Static"
placeholder="Clothing..."></asp:TextBox>
    </div>
    <div class="form-group placeholder-only">
      <label for="txtProductsubType">ProductSubType:</label>
     <asp:TextBox ID="txtProductSubType" runat="server" ClientIDMode="Static"
placeholder="Shirts..."></asp:TextBox>
    </div>
    <div class="buttons">
     <asp:Button ID="btnAdd" runat="server" CssClass="btn-custom" Text="Add" />
     <asp:Button ID="btnDelete" runat="server" CssClass="btn-custom" Text="Delete" />
     <asp:Button ID="btnUpdate" runat="server" CssClass="btn-custom" Text="Update" />
     <asp:Button ID="btnSearch" runat="server" CssClass="btn-custom" Text="Search" />
    </div>
   </form>
  </div>
```

```html
<div class="table-container">
  <table>
    <tr>
      <th>Product ID</th>
      <th>Name</th>
      <th>Description</th>
      <th>Product Type</th>
      <th>Product Sub Type</th>
    </tr>
    <!-- Data Rows will be dynamically added here -->
  </table>
</div>
</div>
<script>
  $(document).ready(function () {
    // Initialize autocomplete for Product Type and Sub Type
    var productTypes = [
      "Electronics",
      "Clothing",
      "Home Appliances",
      "Books",
      "Toys",
      "Grocery"
    ];
    var productSubTypes = [
      "Mobile",
      "Laptop",
      "Television",
      "Shirt",
      "Pants",
      "Refrigerator",
      "Washing Machine",
      "Fiction",
      "Non-fiction",
      "Action Figure",
      "Ghee",
      "Eggs",
    ];

    $("#txtProductType").autocomplete({
```
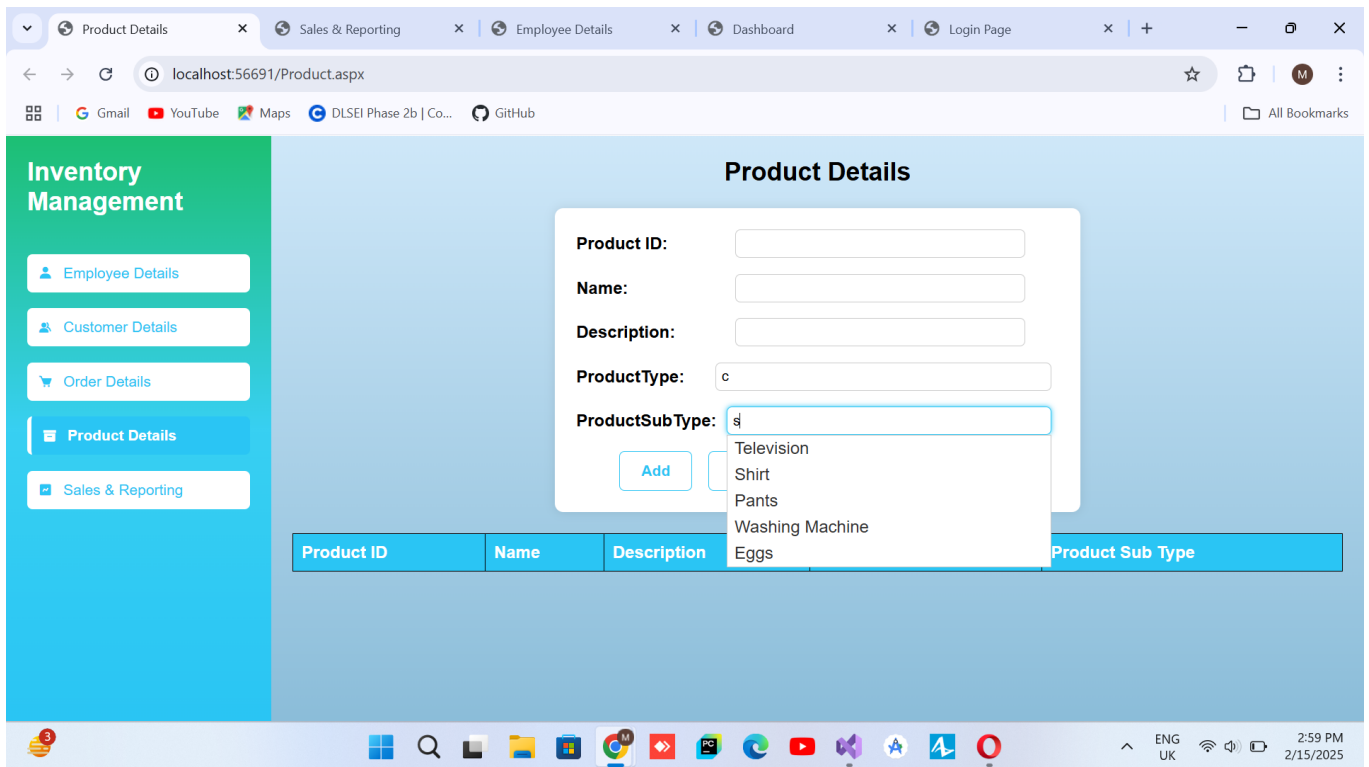
```
                source: productTypes
            });
            $("#txtProductSubType").autocomplete({
                source: productSubTypes
            });
        });
    </script>
</body>
</html>
```

Product details:

7. Sales and Reporting:

```
<%@ Page Language="C#" AutoEventWireup="true" CodeBehind="Sales And
Reporting.aspx.cs" Inherits="InventoryManagement.Sales_And_Reporting" %>
<!DOCTYPE html>
<html xmlns="http://www.w3.org/1999/xhtml">
<head runat="server">
    <title>Sales & Reporting</title>
    <!-- jQuery UI & Timepicker CSS -->
    <link rel="stylesheet" href="https://code.jquery.com/ui/1.12.1/themes/base/jquery-ui.css" />
    <link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/timepicker/1.3.5/jquery.timepicker.min.css" />
    <link rel="stylesheet" href="https://code.jquery.com/ui/1.12.1/themes/base/jquery-ui.css" />
    <script src="https://code.jquery.com/jquery-3.6.0.min.js"></script>
    <script src="https://code.jquery.com/ui/1.12.1/jquery-ui.js"></script>
    <link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/timepicker/1.3.5/jquery.timepicker.min.css">

    <script src="https://code.jquery.com/jquery-3.6.0.min.js"></script>
    <script src="https://code.jquery.com/ui/1.12.1/jquery-ui.js"></script>
    <!-- Boxicons -->
    <link rel="stylesheet" href="https://unpkg.com/boxicons@2.1.4/css/boxicons.min.css" />
    <style>
```

```css
/* Global Styles */
* { margin: 0; padding: 0; box-sizing: border-box; font-family: Arial, sans-serif; }
body { display: flex; height: 100vh; background: linear-gradient(to bottom, #cfe8f9,
#8bbdd9); }

/* Sidebar */
.sidebar {
    width: 250px;
    background: linear-gradient(to bottom, #1DBF73, #38D0F2, #2AC5F4);
    padding: 20px;
    color: white;
    display: flex;
    flex-direction: column;
    gap: 15px;
    position: fixed;
    height: 100vh;

}
.sidebar h2 { margin-bottom: 20px; font-size: 20px; }
.sidebar button {
    display: flex;
    align-items: center;
    gap: 10px;
    padding: 10px;
    width: 100%;
    background: white;
    color: #2AC5F4;
    border: none;
    cursor: pointer;
    font-size: 14px;
    transition: 0.3s ease;
    border-radius: 5px;
    margin-top:20px;
}
.sidebar button.active {
    background: #2AC5F4 !important;
    color: white !important;
    font-weight: bold;
    border-left: 4px solid white;
}
```

```css
/* Content */
.content {
    margin-left: 280px;
    padding: 20px;
    width: calc(100% - 280px);
    display: flex;
    flex-direction: column;
    gap: 20px;
}
.content h2 { text-align: center; }

/* Frame styling for each calculation block */
.frame {
background: white;              /* White background */
width: 600px; /* Adjust as needed */
margin: 20px auto;
margin-left:150px;/* Center horizontally + vertical spacing */
padding: 20px;                  /* Internal padding */
border-radius: 8px;             /* Rounded corners */
box-shadow: 0 0 10px rgba(0,0,0,0.1);
margin-top:20px;/* Subtle shadow */
}
.loss-profit {
margin-top: 100px; /* Yahan apni desired top margin value daalein */
}

/* Example heading inside each frame */
.frame h3 {
 text-align: center;
 margin-bottom: 15px;
}


/* Form groups for label + input alignment */
.form-group {
 display: flex;
 align-items: center;
 gap: 5px;
 margin-bottom: 15px;
```

```css
}
.form-group label {
 font-weight: bold;
 width: 180px;
 text-align: left;
}
.form-group input {
 width: 60%;
 padding: 5px;
 border: 1px solid #ccc;
 border-radius: 5px;
 outline: none;
 transition: border-color 0.3s ease, box-shadow 0.3s ease;
}
.form-group input:focus {
 border-color: #2AC5F4;
 box-shadow: 0 0 5px #2AC5F4;
}
  /* Buttons */
  .buttons {
     display: flex;
     gap: 15px;
     justify-content: center;
     margin-top: 10px;
  }
  .btn-custom {
     display: flex;
     align-items: center;
     gap: 8px;
     padding: 8px 16px;
     background: white;
     color: #2AC5F4;
     border: 1px solid #2AC5F4;
     cursor: pointer;
     font-size: 14px;
     transition: 0.3s ease;
     border-radius: 4px;
     font-weight: bold;
  }
  .btn-custom:hover {
```

```css
      background: linear-gradient(to right, #1DBF73, #38D0F2, #2AC5F4);
      color: white;
      border: none;
    }
    /* Graphs */
    .graph-container {
      display: flex;
      justify-content: space-around;
      margin-top:170px;
      width:800px;
      gap: 30px;
      padding: 20px;
      background: white;
      border-radius: 8px;
      box-shadow: 0 0 10px rgba(0,0,0,0.1);
      margin-left:60px;
    }
    .graph-placeholder {
flex: 1;  /* Each graph takes equal available space */
min-width: 0%;  /* Ensure a minimum width */
height: 180px;
background: #cfe8f9;
display: flex;
align-items: center;
justify-content: center;
border-radius: 8px;
font-weight: bold;

}
    /* Generate Report Button */
    .report-button-container {
      width: 100%;
      text-align: right;

    }
    .report-button-container .btn {
      background: linear-gradient(to right, #1DBF73, #38D0F2, #2AC5F4);
      color: white;
      border: none;
      padding: 10px 20px;
```

```css
        border-radius: 5px;
        font-weight: bold;
        cursor: pointer;
        transition: 0.3s ease;
    }
    .report-button-container .btn:hover {
        background: #2AC5F4;
    }
    .highlight-days a {
  background-color: #ADD8E6 !important;
  color: #000 !important;
  font-weight: bold;
 }
    .ui-datepicker .ui-datepicker-calendar thead tr th {
 background: #2AC5F4 !important;  /* Teal highlight */
 color: #fff !important;         /* White text */
 font-weight: bold;
 padding: 5px;
 text-transform: uppercase;      /* optional: make 'Sun' -> 'SUN' */
}
    .ui-datepicker .ui-datepicker-buttonpane button {
 background: #2AC5F4 !important;
 color: #fff !important;
 border: none !important;
 font-weight: bold !important;
 border-radius: 4px !important;
 margin: 5px !important;
 padding: 5px 10px !important;
}
    </style>
</head>
<body>
    <form id="form1" runat="server">
    <div class="sidebar">
        <h2>Inventory Management</h2>
        <ul style="list-style:none; padding:0;">
            <li><button type="button" onclick="window.location.href='Employee.aspx'"><i
class='bx bxs-user'></i> Employee Details</button></li>
            <li><button type="button" onclick="window.location.href='Customer.aspx'"><i
class='bx bxs-group'></i> Customer Details</button></li>
```

```
<li><button type="button" onclick="window.location.href='Order.aspx'"><i class='bx
bxs-cart'></i> Order Details</button></li>
        <li><button type="button" onclick="window.location.href='Product.aspx'"><i
class='bx bxs-box'></i> Product Details</button></li>
        <li><button type="button" class="active" onclick="window.location.href='Sales And
Reporting.aspx'"><i class='bx bxs-chart'></i> Sales & Reporting</button></li>
    </ul>
  </div>
  <div class="content">
    <!-- Sales Calculation Frame -->
    <div class="frame">
      <h3>Sales Calculation</h3>
      <div class="form-group">
        <label for="txtSaleID">Sale ID:</label>
        <asp:TextBox ID="txtSaleID" runat="server" Width="150px" />
      </div>
      <div class="form-group">
        <label for="txtSaleProductName">Product Name:</label>
        <asp:TextBox ID="txtSaleProductName" runat="server" Width="150px" />
      </div>
      <div class="form-group">
        <label for="txtSalePerUnit">Sale/Unit:</label>
        <asp:TextBox ID="txtSalePerUnit" runat="server" Width="150px" />
      </div>
      <div class="form-group">
        <label for="txtSaleQuantity">Quantity:</label>
        <asp:TextBox ID="txtSaleQuantity" runat="server" Width="150px" />
      </div>
      <div class="form-group">
        <label>Select Duration:</label>
        <asp:RadioButtonList ID="rblSaleDuration" runat="server">
          <asp:ListItem Text="Daily" />
          <asp:ListItem Text="Weekly" />
          <asp:ListItem Text="Monthly" />
          <asp:ListItem Text="Yearly" />
        </asp:RadioButtonList>
      </div>
      <div class="form-group">
        <label for="txtSaleDate">Date:</label>
```

```
        <asp:TextBox ID="txtSaleDate" runat="server" Width="150px"
CssClass="datepicker"  />
      </div>
      <div class="buttons">
        <asp:Button ID="btnSaleCalculate" runat="server" Text="Calculate Sale"
CssClass="btn-custom" />
      </div>
    </div>


    <!-- Purchase Calculation Frame -->
    <div class="frame">
      <h3>Purchase Calculation</h3>
      <div class="form-group">
        <label for="txtPurchaseID">Purchase ID:</label>
        <asp:TextBox ID="txtPurchaseID" runat="server" Width="150px" />
      </div>
      <div class="form-group">
        <label for="txtPurchaseProductName">Product Name:</label>
        <asp:TextBox ID="txtPurchaseProductName" runat="server" Width="150px" />
      </div>
      <div class="form-group">
        <label for="txtPurchasePerUnit">Purchase/Unit:</label>
        <asp:TextBox ID="txtPurchasePerUnit" runat="server" Width="150px" />
      </div>
      <div class="form-group">
        <label for="txtPurchaseQuantity">Quantity:</label>
        <asp:TextBox ID="txtPurchaseQuantity" runat="server" Width="150px" />
      </div>
      <div class="form-group">
        <label>Select Duration:</label>
        <asp:RadioButtonList ID="rblPurchaseDuration" runat="server">
          <asp:ListItem Text="Daily" />
          <asp:ListItem Text="Weekly" />
          <asp:ListItem Text="Monthly" />
          <asp:ListItem Text="Yearly" />
        </asp:RadioButtonList>
      </div>
      <div class="form-group">
        <label for="txtPurchaseDate">Date:</label>
```

```
        <asp:TextBox ID="txtPurchaseDate" runat="server" Width="150px"
CssClass="datepicker" />
      </div>
      <div class="buttons">
        <asp:Button ID="btnPurchaseCalculate" runat="server" Text="Calculate Purchase"
CssClass="btn-custom" />
      </div>
    </div>


    <!-- Cost Calculation Frame -->
    <div class="frame">
      <h3>Cost Calculation</h3>
      <div class="form-group">
        <label for="txtFixedCost">Fixed Cost:</label>
        <asp:TextBox ID="txtFixedCost" runat="server" Width="150px" />
      </div>
      <div class="form-group">
        <label for="txtVariableCost">Variable Cost:</label>
        <asp:TextBox ID="txtVariableCost" runat="server" Width="150px" />
      </div>
      <div class="form-group">
        <label>Select Duration:</label>
        <asp:RadioButtonList ID="rblCostDuration" runat="server">
          <asp:ListItem Text="Daily" />
          <asp:ListItem Text="Weekly" />
          <asp:ListItem Text="Monthly" />
          <asp:ListItem Text="Yearly" />
        </asp:RadioButtonList>
      </div>
      <div class="form-group">
        <label for="txtCostDate">Date:</label>
        <asp:TextBox ID="txtCostDate" runat="server" Width="150px"
CssClass="datepicker"  />
      </div>
      <div class="buttons">
        <asp:Button ID="btnCostCalculate" runat="server" Text="Calculate Cost"
CssClass="btn-custom" />
      </div>
    </div>
```

```aspx
<!-- Loss & Profit Calculation Frame -->
<div class="frame loss-profit">
    <h3>Loss & Profit Calculation</h3>
    <div class="form-group">
        <label for="txtRevenue">Revenue:</label>
        <asp:TextBox ID="txtRevenue" runat="server" Width="150px" />
    </div>
    <div class="form-group">
        <label for="txtTotalCost">Total Cost:</label>
        <asp:TextBox ID="txtTotalCost" runat="server" Width="150px" />
    </div>
    <div class="form-group">
        <label>Select Duration:</label>
        <asp:RadioButtonList ID="rblProfitDuration" runat="server">
            <asp:ListItem Text="Daily" />
            <asp:ListItem Text="Weekly" />
            <asp:ListItem Text="Monthly" />
            <asp:ListItem Text="Yearly" />
        </asp:RadioButtonList>
    </div>
    <div class="form-group">
        <label for="txtProfitDate">Date:</label>
        <asp:TextBox ID="txtProfitDate" runat="server" Width="150px" CssClass="datepicker"
/>
    </div>
    <div class="buttons">
        <asp:Button ID="btnProfitCalculate" runat="server" Text="Calculate Profit/Loss"
CssClass="btn-custom" />
    </div>
</div>

    <!-- Graphs Row -->
    <div class="graph-container full-width">
        <div class="graph-placeholder">Bar Graph</div>
        <div class="graph-placeholder">Line Graph</div>
        <div class="graph-placeholder">Pie Chart</div>
    </div>

    <!-- Generate Report Button (Right-aligned) -->
    <div class="full-width" style="text-align: right;">
```
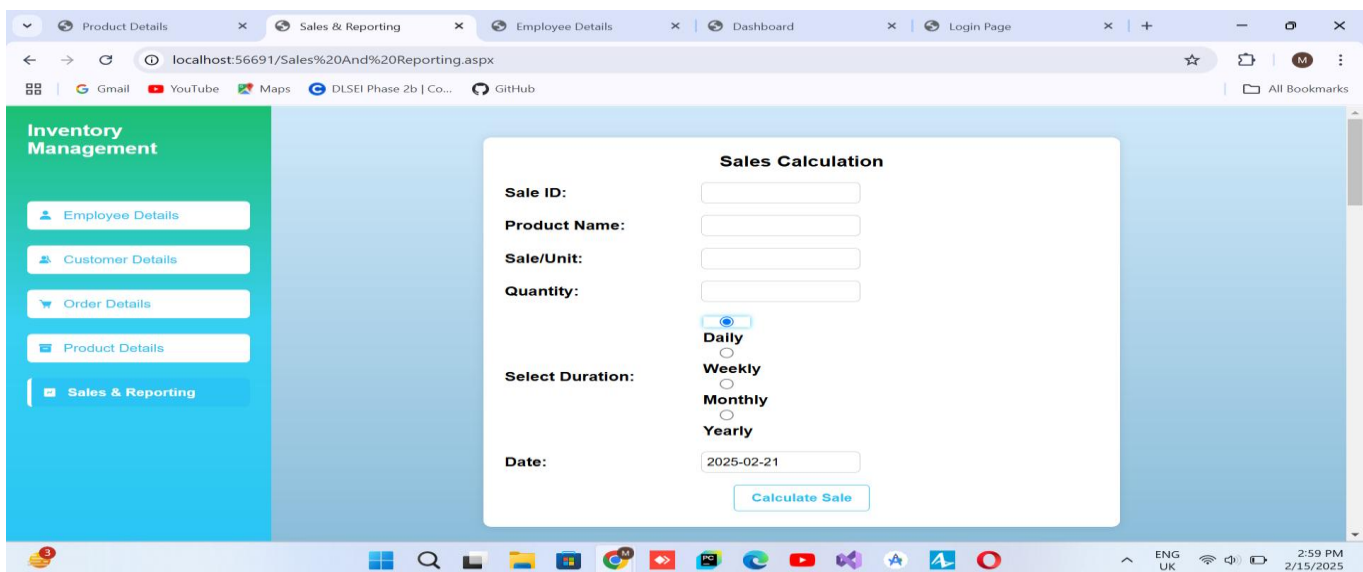
```
            <asp:Button ID="btnGenerateReport" runat="server" Text="Generate Report"
CssClass="btn-custom" />
        </div>
    </div>
    </form>
    <script>
        $(document).ready(function () {
            // Initialize datepicker on all elements with the 'datepicker' class
            $(".datepicker").datepicker({
                dateFormat: "yy-mm-dd",
                changeMonth: true,
                changeYear: true,
                showAnim: "fadeIn",
                showButtonPanel: true
            });
        });
        $(document).ready(function () {
            $(".ui-timepicker-list").on("click", "li", function () {
                $(".ui-timepicker-list li").css("background-color", "white");
                $(this).css("background-color", "#2AC5F4").css("color", "white").css("font-weight",
"bold");
            });
        });
    </script>
    </body>
    </html>
```
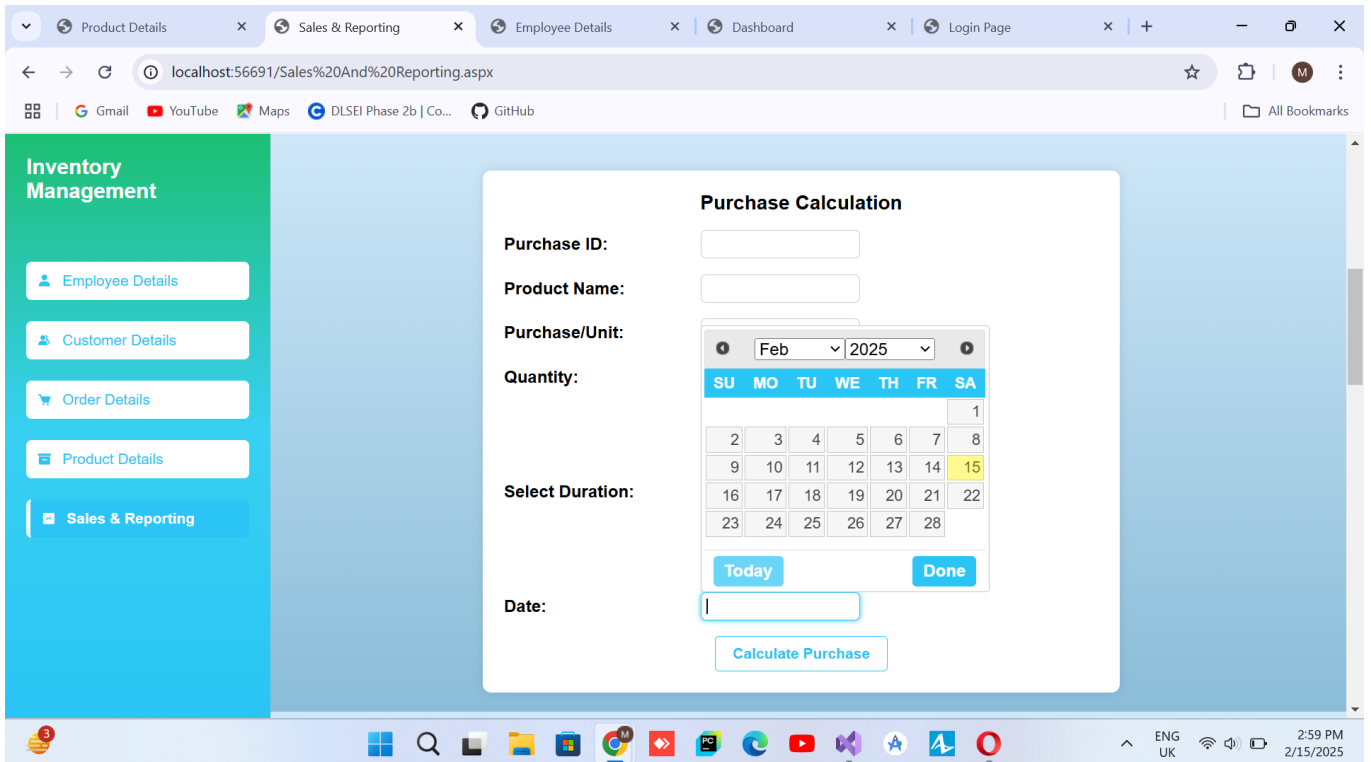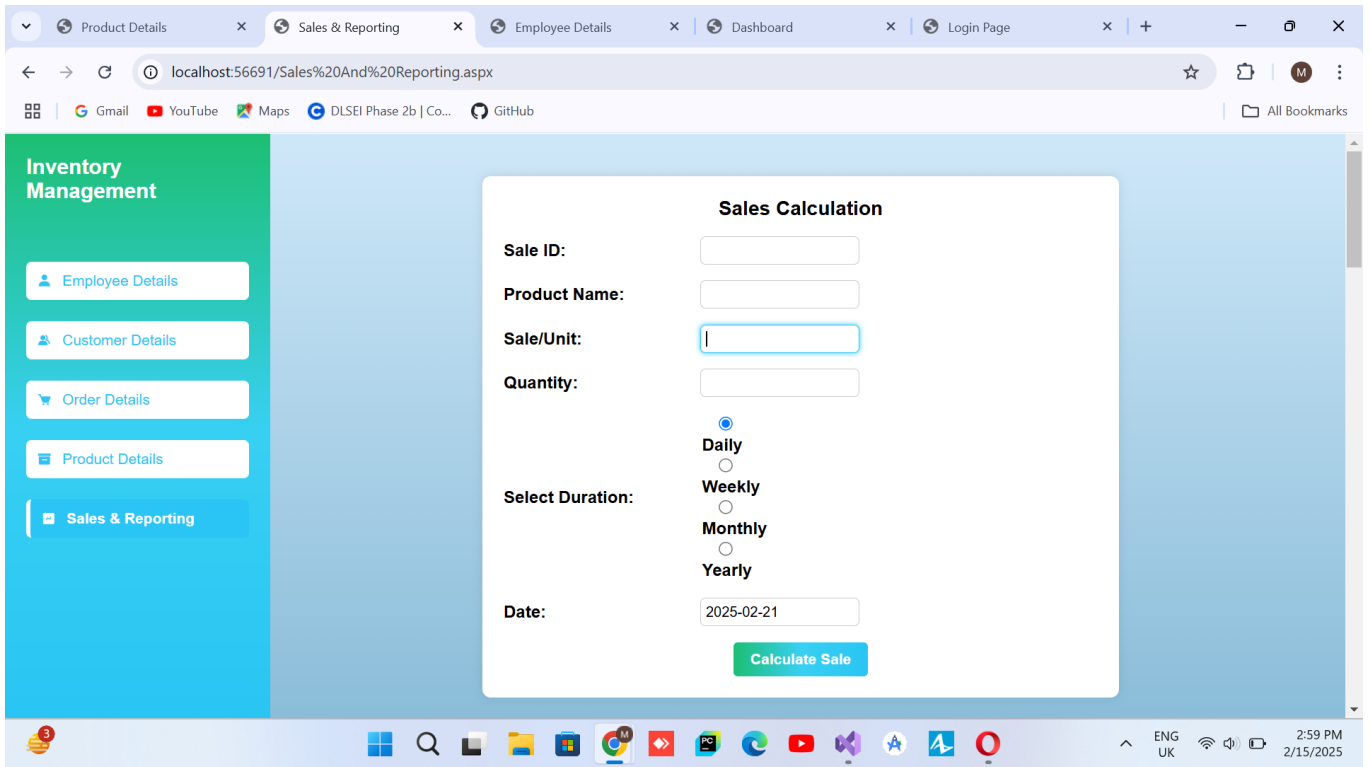
Sales and Reporting Frame:

Sales Calculation

Sale ID:

Product Name:

Sale/Unit:

Quantity:

Select Duration:
- ● Daily
- ○ Weekly
- ○ Monthly
- ○ Yearly

Date: 2025-02-21

Calculate Sale

Purchase Calculation

Purchase ID:

Product Name:

Purchase/Unit:

Quantity:

◀	Feb	2025	▶
SU	MO	TU	WE	TH	FR	SA
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	

Today   Done

Select Duration:

Date:

Calculate Purchase

Cost Calculation

Fixed Cost:

Variable Cost:

Select Duration:
- Daily
- Weekly
- Monthly
- Yearly

Date:

Calculate Cost

Loss & Profit Calculation

Revenue:

Total Cost:

Select Duration:
- Daily
- Weekly
- Monthly
- Yearly

Date:

Calculate Profit/Loss

localhost:56691/Sales%20And%20Reporting.aspx

Inventory Management

- Employee Details
- Customer Details
- Order Details
- Product Details
- Sales & Reporting

Calculate Profit/Loss

Bar Graph	Line Graph	Pie Chart

Generate Report

ENG UK   3:00 PM 2/15/2025