

Computer and Information Sciences

23 - 27

6th Semester

Internet Application Development (IAD)

Lab 01

Developed by:

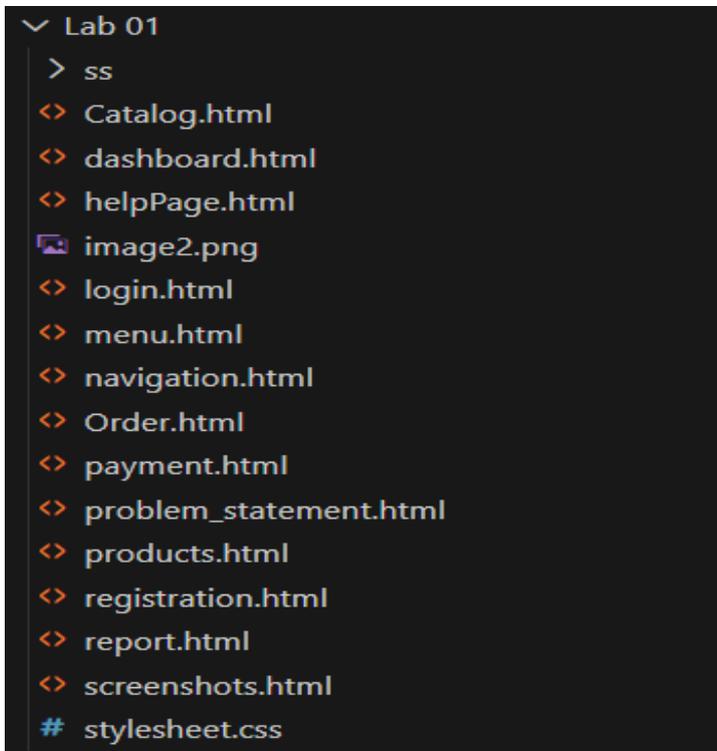
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Submitted to:

Prof. Irfan Hameed

LAB#01: PVFC

File Structure:



login.html:

```
<!DOCTYPE html>
<html>
<head>
  <title>Customer Login</title>
  <style>
    *{
      margin: 0;
      padding: 0;
    }

    /* HEADER */
    h1 {
      background-color: #1f3c88;
      color: white;
      padding: 20px;
      text-align: center;
      margin: 0;
    }
  </style>
</head>
</html>
```

```
        body {
font-family: Arial, sans-serif;
background-color: #fff8e7;
color: #333;
}

h1 {
background-color: #f9d9a1;
color: #4a3f2f;
padding: 20px;
text-align: center;
}

.navbar {
background-color: #fcebbd;
display: flex;
justify-content: center;
}

.navbar a {
display: block;
padding: 15px 25px;
text-decoration: none;
color: #4a3f2f;
font-weight: bold;
}

.navbar a:hover {
background-color: #f9d9a1;
}

.content {
padding: 30px;
max-width: 900px;
margin: 0 auto;
}

button {
background-color: #f9d9a1;
color: #4a3f2f;
border: none;
padding: 8px 20px;
border-radius: 5px;
cursor: pointer;
}

button:hover {
background-color: #fcebbd;
}
```

```
}

.navbar ul {
  list-style: none;
  display: flex;
  margin: 0;
  padding: 0;
  gap: 10px;
}

.navbar ul li {
  margin: 0;
  padding: 0;
}

.navbar ul li a {
  display: block;
  padding: 15px 25px;
  text-decoration: none;
  color: #4a3f2f;
  font-weight: bold;
}

/* MAIN BODY */
.mainBody {
  display: flex;
  flex-direction: column;
  align-items: center;
  padding: 30px;
}

.title {
  font-size: 30px;
  padding: 10px;
}

.input {
  margin-bottom: 20px;
}

.input input {
  margin-bottom: 20px;
  padding: 10px;
  border-radius: 5px;
  width: 250px;
}

a.help {
```

```

        display: block;
        margin-top: 15px;
        text-decoration: none;
        color: black;
    }
</style>
</head>

<body>

    <!-- HEADER -->
    <h1>Pine Valley Furniture</h1>

    <!-- NAVBAR -->
    <nav class="navbar">
        <ul>
            <li><a href="login.html">Login</a></li>
            <li><a href="registration.html">Registration</a></li>
            <li><a href="products.html">Products</a></li>
            <li><a href="Catalog.html">Catalog</a></li>
            <li><a href="Order.html">Order</a></li>
            <li><a href="payment.html">Payment</a></li>
            <li><a href="helpPage.html">Help</a></li>
        </ul>
    </nav>

    <!-- LOGIN FORM -->
    <div class="mainBody">
        <div class="title">Customer Login</div>

        <div class="input">
            <input type="text" placeholder="Enter Username/Email"><br>
            <input type="text" placeholder="Enter password"><br>
        </div>

        <button>Login</button><br>

        <button
onclick="window.location.href='registration.html'">Register</button><br><br>

        <a href="helpPage.html" class="help"><u>Help Page</u></a>
    </div>
</body>
</html>>

```

order.html:

```
<!DOCTYPE html>
<html>
<head>
  <title>Shopping Cart</title>
  <style>
* {
    margin: 0;
    padding: 0;
  }
    body {
font-family: Arial, sans-serif;
background-color: #fff8e7;
color: #333;
}
h1 {
background-color: #f9d9a1;
color: #4a3f2f;
padding: 20px;
text-align: center;
}
.navbar {
background-color: #fcebbd;
display: flex;
justify-content: center;
}
.navbar a {
display: block;
padding: 15px 25px;
text-decoration: none;
color: #4a3f2f;
font-weight: bold;
}
.navbar a:hover {
background-color: #f9d9a1;
}
.content {
padding: 30px;
max-width: 900px;
margin: 0 auto;
}
button {
```

```
background-color: #f9d9a1;
color: #4a3f2f;
border: none;
padding: 8px 20px;
border-radius: 5px;
cursor: pointer;
}

button:hover {
background-color: #fcebbd;
}

.navbar ul {
list-style: none;
display: flex;
margin: 0;
padding: 0;
gap: 10px;
}

.navbar ul li {
margin: 0;
padding: 0;
}

.navbar ul li a {
display: block;
padding: 15px 25px;
text-decoration: none;
color: #4a3f2f;
font-weight: bold;
}

/* CONTENT */
.content {
padding: 30px;
text-align: center;
}

table {
margin: auto;
border-collapse: collapse;
width: 70%;
}

th, td {
border: 1px solid black;
padding: 10px;
```

```

    }

    input[type="number"] {
        width: 60px;
    }

    button {
        padding: 5px 10px;
    }

    .total {
        margin-top: 20px;
        font-weight: bold;
    }
    .help {
        display: block;
        text-align: center;
        margin-top: 20px;
        text-decoration: none;
        color: black;
    }
}

</style>
</head>

<body>

    <h1>Pine Valley Furniture</h1>

    <nav class="navbar">
        <ul>
            <li><a href="login.html">Login</a></li>
            <li><a href="registration.html">Registration</a></li>
            <li><a href="products.html">Products</a></li>
            <li><a href="Catalog.html">Catalog</a></li>
            <li><a href="Order.html">Order</a></li>
            <li><a href="payment.html">Payment</a></li>
            <li><a href="helpPage.html">Help</a></li>
        </ul>
    </nav>

    <div class="content">
        <h2>Shopping Cart</h2>

        <table id="cartTable">
            <tr>
                <th>Product</th>
                <th>Price (PKR)</th>
            </tr>
        </table>
    </div>

```

```

        <th>Quantity</th>
        <th>Total</th>
        <th>Remove</th>
    </tr>
</table>

<div class="total">
    Grand Total: <span id="grandTotal">100</span> PKR
</div>
<br><br>
<button onclick="checkout()">Checkout</button>
</div>
<a href="helpPage.html" class="help"><u>Help Page</u></a>
<script>

```

```

let cart = JSON.parse(localStorage.getItem("cart")) || [];
let table = document.getElementById("cartTable");
let grandTotal = 0;

cart.forEach((item, index) => {
    let row = table.insertRow();

    row.innerHTML = `
        <td>${item.name}</td>
        <td>${item.price}</td>
        <td>
            <input type="number" value="${item.quantity}" min="1"
                onchange="updateQuantity(${index}, this.value)">
        </td>
        <td>${item.price * item.quantity}</td>
        <td><button onclick="removeItem(${index})">X</button></td>
    `;

    grandTotal += item.price * item.quantity;
});

document.getElementById("grandTotal").innerText = grandTotal;

function updateQuantity(index, quantity) {
    cart[index].quantity = parseInt(quantity);
    localStorage.setItem("cart", JSON.stringify(cart));
    location.reload();
}

function removeItem(index) {
    cart.splice(index, 1);
    localStorage.setItem("cart", JSON.stringify(cart));
    location.reload();
}

```

```
}

function checkout() {
  alert("Proceeding to payment page...");
  window.location.href = "payment.html";
}

</script>

</body>
</html>
```

payment.html:

```
<!DOCTYPE html>
<html>
<head>
  <title>Payment</title>
  <style>
    * {
      margin: 0;
      padding: 0;
    }

    body {
      font-family: Arial, sans-serif;
      background-color: #fff8e7;
      color: #333;
    }

    h1 {
      background-color: #f9d9a1;
      color: #4a3f2f;
      padding: 20px;
      text-align: center;
    }

    .navbar {
      background-color: #fcebbd;
      display: flex;
      justify-content: center;
    }

    .navbar a {
      display: block;
      padding: 15px 25px;
```

```
text-decoration: none;
color: #4a3f2f;
font-weight: bold;
}

.navbar a:hover {
  background-color: #f9d9a1;
}

.content {
  padding: 30px;
  max-width: 900px;
  margin: 0 auto;
}

button {
  background-color: #f9d9a1;
  color: #4a3f2f;
  border: none;
  padding: 8px 20px;
  border-radius: 5px;
  cursor: pointer;
}

button:hover {
  background-color: #fcebbd;
}

.navbar ul {
  list-style: none;
  display: flex;
  margin: 0;
  padding: 0;
  gap: 10px;
}

.navbar ul li {
  margin: 0;
  padding: 0;
}

.navbar ul li a {
  display: block;
  padding: 15px 25px;
  text-decoration: none;
  color: #4a3f2f;
  font-weight: bold;
}
```

```
/* PAGE CONTENT */
.content {
  padding: 30px;
  text-align: center;
}

h3 {
  margin-bottom: 20px;
}

.form-group {
  margin: 15px 0;
  text-align: left;
  display: flex;
  margin-left: 10vw;
  align-items: center;
}

.form-group label {
  width: 150px;
  text-align: right;
  margin-right: 10px;
}

.form-group input,
.form-group select {
  padding: 5px;
  width: 200px;
}

button {
  margin-top: 20px;
  padding: 8px 20px;
  background-color: #2e86de;
  color: white;
  border: none;
  border-radius: 5px;
  cursor: pointer;
}

button:hover {
  background-color: #1b4f72;
}

a.help {
  display: inline-block;
  margin-top: 20px;
}
```

```

        text-decoration: none;
        color: black;
    }

</style>
</head>

<body>

<!-- HEADER -->
<h1>Pine Valley Furniture</h1>

<!-- NAVBAR -->
<nav class="navbar">
    <ul>
        <li><a href="login.html">Login</a></li>
        <li><a href="registration.html">Registration</a></li>
        <li><a href="products.html">Products</a></li>
        <li><a href="Catalog.html">Catalog</a></li>
        <li><a href="Order.html">Order</a></li>
        <li><a href="payment.html">Payment</a></li>
        <li><a href="helpPage.html">Help</a></li>
    </ul>
</nav>

<!-- CONTENT -->
<div class="content">
    <h3>Payment</h3>

    <div class="form-group">
        <label for="method">Payment Method</label>
        <select id="method">
            <option value="Credit Card">Credit Card</option>
            <option value="Sadapay">Sadapay</option>
        </select>
    </div>

    <div class="form-group">
        <label for="card">Card Number</label>
        <input type="text" id="card">
    </div>

    <div class="form-group">
        <label for="cvv">CVV</label>
        <input type="text" id="cvv">
    </div>

    <button>Proceed</button><br>

```

```
        <a href="helpPage.html" class="help"><u>Help Page</u></a>
    </div>

</body>
</html>
```

products.html:

```
<!DOCTYPE html>
<html>
<head>
  <title>Products</title>
  <style>
    * {
      margin: 0;
      padding: 0;
    }
    body {
      font-family: Arial, sans-serif;
      background-color: #fff8e7;
      color: #333;
    }
    h1 {
      background-color: #f9d9a1;
      color: #4a3f2f;
      padding: 20px;
      text-align: center;
    }
    .navbar {
      background-color: #fcebbd;
      display: flex;
      justify-content: center;
    }
    .navbar a {
      display: block;
      padding: 15px 25px;
      text-decoration: none;
      color: #4a3f2f;
      font-weight: bold;
    }
    .navbar a:hover {
      background-color: #f9d9a1;
```

```
}

.content {
  padding: 30px;
  max-width: 900px;
  margin: 0 auto;
}

button {
  background-color: #f9d9a1;
  color: #4a3f2f;
  border: none;
  padding: 8px 20px;
  border-radius: 5px;
  cursor: pointer;
}

button:hover {
  background-color: #fcebbd;
}

.navbar ul {
  list-style: none;
  display: flex;
  margin: 0;
  padding: 0;
  gap: 10px;
}

.navbar ul li {
  margin: 0;
  padding: 0;
}

.navbar ul li a {
  display: block;
  padding: 15px 25px;
  text-decoration: none;
  color: #4a3f2f;
  font-weight: bold;
}

/* PAGE CONTENT */
.content {
  padding: 30px;
  text-align: center;
}

.search {
```

```
padding: 8px;
width: 250px;
margin-bottom: 20px;
}

.products {
display: flex;
justify-content: center;
gap: 50px;
flex-wrap: wrap;
}

.product {
width: 20%;
height: 100%;
border: 2px solid black;
padding: 5px;
}

.product img {
width: 100%;
height: 80%;
}

.product button {
width: 100%;
margin-top: 5px;
}

.product p{
margin: 3px
}

.help {
display: block;
margin-top: 30px;
text-align: center;
text-decoration: none;
color: black;
}
</style>
</head>
<body>

<!-- HEADER -->
<h1>Pine Valley Furniture</h1>
```

```

<!-- NAVBAR -->
<nav class="navbar">
  <ul>
    <li><a href="login.html">Login</a></li>
    <li><a href="registration.html">Registration</a></li>
    <li><a href="products.html">Products</a></li>
    <li><a href="Catalog.html">Catalog</a></li>
    <li><a href="Order.html">Order</a></li>
    <li><a href="payment.html">Payment</a></li>
    <li><a href="helpPage.html">Help</a></li>
  </ul>
</nav>

<!-- CONTENT -->
<div class="content">
  <h3>Products</h3>

  <input type="text" class="search" placeholder="Search for Products">

  <div class="products">
    <div class="product">
      
      <p>Prouduct 1</p>
      <p>Product Finsh: XYZ</p>
      <p>Price: 100 PKR</p>
      <button onclick="addToCart('Product 1', 100)">Add to Cart</button>
    </div>

    <div class="product">
      
      <p>Prouduct 2</p>
      <p>Product Finsh: XYZ</p>
      <p>Price: 200 PKR</p>
      <button onclick="addToCart('Product 2', 200)">Add to Cart</button>
    </div>
  </div>

  <a href="helpPage.html" class="help"><u>Help Page</u></a>
</div>
<script>
function addToCart(name, price) {
  let cart = JSON.parse(localStorage.getItem("cart")) || [];
  let existingProduct = cart.find(item => item.name === name);
  if (existingProduct) {
    existingProduct.quantity += 1;
  } else {
    cart.push({

```

```

        name: name,
        price: price,
        quantity: 1
    });
}

localStorage.setItem("cart", JSON.stringify(cart));

alert("Product added to cart!");
}
</script>

</body>
</html>

```

registration.html:

```

<!DOCTYPE html>
<html>
<head>
  <title>Customer Registration</title>
  <style>
    * {
      margin: 0;
      padding: 0;
    }
    body {
      font-family: Arial, sans-serif;
      background-color: #fff8e7;
      color: #333;
    }
    h1 {
      background-color: #f9d9a1;
      color: #4a3f2f;
      padding: 20px;
      text-align: center;
    }
    .navbar {
      background-color: #fcebbd;
      display: flex;
      justify-content: center;
    }
    .navbar a {
      display: block;
      padding: 15px 25px;
    }

```

```
text-decoration: none;
color: #4a3f2f;
font-weight: bold;
}

.navbar a:hover {
  background-color: #f9d9a1;
}

.content {
  padding: 30px;
  max-width: 900px;
  margin: 0 auto;
}

button {
  background-color: #f9d9a1;
  color: #4a3f2f;
  border: none;
  padding: 8px 20px;
  border-radius: 5px;
  cursor: pointer;
}

button:hover {
  background-color: #fcebbd;
}

.navbar ul {
  list-style: none;
  display: flex;
  margin: 0;
  padding: 0;
  gap: 10px;
}

.navbar ul li {
  margin: 0;
  padding: 0;
}

.navbar ul li a {
  display: block;
  padding: 15px 25px;
  text-decoration: none;
  color: #4a3f2f;
  font-weight: bold;
}
```

```
/* PAGE CONTENT */
.content {
  padding: 30px;
  text-align: center;
}

h3 {
  margin-bottom: 20px;
}

input {
  display: block;
  margin: 10px auto;
  padding: 8px;
  width: 250px;
  border-radius: 5px;
}

button {
  margin-top: 15px;
  padding: 8px 20px;
  background-color: green;
  color: white;
  border: none;
  border-radius: 3px;
}

a.help {
  display: block;
  margin-top: 15px;
  text-decoration: none;
  color: black;
}

input[type="radio"] {
  display: inline;
  width: auto;
}

label {
  margin-right: 15px;
}

</style>
</head>

<body>
```

```

<!-- HEADER -->
<h1>Pine Valley Furniture</h1>

<!-- NAVBAR -->
<nav class="navbar">
  <ul>
    <li><a href="login.html">Login</a></li>
    <li><a href="registration.html">Registration</a></li>
    <li><a href="products.html">Products</a></li>
    <li><a href="Catalog.html">Catalog</a></li>
    <li><a href="Order.html">Order</a></li>
    <li><a href="payment.html">Payment</a></li>
    <li><a href="helpPage.html">Help</a></li>
  </ul>
</nav>

<!-- REGISTRATION FORM -->
<div class="content">
  <h2>Customer Registration</h2>

  <input type="text" placeholder="Full Name">
  <input type="text" placeholder="Email">
  <input type="text" placeholder="Address(Optional)">
  <input type="text" placeholder="Password">
  <input type="text" placeholder="Confirm password">
  <div class="gender-group">
    <label>Gender</label><br>
    <input type="radio" id="male" name="gender" value="Male" required>
    <label for="male">Male</label>
    <input type="radio" id="female" name="gender" value="Female">
    <label for="female">Female</label>
    <input type="radio" id="others" name="gender" value="Others">
    <label for="others">Others</label>
  </div>
  <button type="submit">Register</button>
  <a href="helpPage.html" class="help"><u>Help Page</u></a>
</div>
</body>
</html>

```

catalog.html:

```
<!DOCTYPE html>
<html>
<head>
  <title>Catalog</title>
  <style>
* {
    margin: 0;
    padding: 0;
  }
    body {
font-family: Arial, sans-serif;
background-color: #fff8e7;
color: #333;
}
h1 {
background-color: #f9d9a1;
color: #4a3f2f;
padding: 20px;
text-align: center;
}
.navbar {
background-color: #fcebbd;
display: flex;
justify-content: center;
}
.navbar a {
display: block;
padding: 15px 25px;
text-decoration: none;
color: #4a3f2f;
font-weight: bold;
}
.navbar a:hover {
background-color: #f9d9a1;
}
.content {
padding: 30px;
max-width: 900px;
margin: 0 auto;
}
button {
```

```
background-color: #f9d9a1;
color: #4a3f2f;
border: none;
padding: 8px 20px;
border-radius: 5px;
cursor: pointer;
}

button:hover {
background-color: #fcebbd;
}

.navbar ul {
list-style: none;
display: flex;
margin: 0;
padding: 0;
gap: 10px;
}

.navbar ul li {
margin: 0;
padding: 0;
}

.navbar ul li a {
display: block;
padding: 15px 25px;
text-decoration: none;
color: #4a3f2f;
font-weight: bold;
}

/* PAGE CONTENT */
.content {
padding: 30px;
text-align: center;
}

.content input {
display: block;
margin: 10px auto;
padding: 8px;
width: 250px;
}

.content button {
margin-top: 15px;
```

```

        padding: 8px 20px;
    }

    .help {
        display: block;
        margin-top: 20px;
        text-decoration: none;
        color: black;
    }
</style>
</head>
<body>

<!-- HEADER -->
<h1>Pine Valley Furniture</h1>

<!-- NAVBAR -->
<nav class="navbar">
    <ul>
        <li><a href="login.html">Login</a></li>
        <li><a href="registration.html">Registration</a></li>
        <li><a href="products.html">Products</a></li>
        <li><a href="Catalog.html">Catalog</a></li>
        <li><a href="Order.html">Order</a></li>
        <li><a href="payment.html">Payment</a></li>
        <li><a href="helpPage.html">Help</a></li>
    </ul>
</nav>

<!-- CONTENT -->
<div class="content">
    <h3>Update Catalog</h3>
    <h4>Employee only</h4>

    <input type="text" placeholder="Name">
    <input type="text" placeholder="Description">
    <input type="text" placeholder="Price">
    <input type="text" placeholder="Quantity">

    <button>Add product</button>
    <button>Remove product</button>

    <a href="helpPage.html" class="help"><u>Help Page</u></a>
</div>
</body>
</html>

```