



DEPARTMENT OF COMPUTER SCIENCE

(SOFTWARE ENGINEERING)

GROUP MEMBERS:

SAIFULLAH (SP21-BSE-104)

MUHAMMAD ADIL (SP20-BSE-051)

ASSIGNMENT # 1

WEB-TECHNOLOGIES

BSE-6B

October 15, 2023

Title : Furniture Shop

HOME PAGE CODE:

```
<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

  <meta name="viewport" content="width=device-width, initial-scale=1.0">

  <title>FurNit</title>

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

</head>

<body>

  <header>

    <nav>

      <ul>

        <li><a href="index.html">Home</a></li>

        <li><a href="products.html">Products</a></li>

      </ul>

    </nav>

    <br>

    <h1 class="project-title">Furniture Shop</h1>
```

</header>

<main>

<dl>

<h2>Introduction:</h2>

<dd>The purpose of this project is to develop an e-commerce furniture shop that allows users to browse,

select, and purchase furniture items online. The shop will feature a variety of furniture items,

including sofas, chairs, and tables. Users will be able to create an account, add items to their cart,

and checkout using a secure payment gateway. The shop will be built using HTML, CSS, JavaScript, PHP,

and Laravel.</dd>

<h2>Actors:</h2>

<dd>

The main actors in this project are:

 Customers: Customers will be able to browse the shop, view product details,

add items to their cart, and checkout. They will also be able to manage their account

information and order history.

Administrators: Administrators will be able to manage product listings, orders,

and customer information. They will also be able to generate reports and manage the overall

functionality of the shop.

</dd>

<h2>Modules:</h2>

<dd>

The main modules of this project are:

Product Catalog: This module will allow customers to browse and search for

furniture items. It will also display product details, including images, descriptions, and

pricing.

Shopping Cart: This module will allow customers to add items to their cart and

manage their cart contents. It will also calculate shipping costs and taxes.

Checkout: This module will allow customers to enter their shipping and billing

information and select a payment method. It will also process payments and generate order

confirmations.

Account Management: This module will allow customers to manage their account

information, including their address, contact information, and order history.

Admin Dashboard: This module will allow administrators to manage product

listings, orders, and customer information. It will also provide reporting and analytics tools.

```
</li>
</ul>

</dd>
</dl>

</main>

<footer>
  <h3 class="footer-heading">Group Members:</h3>
  <p class="footer-para">Saifullah (SP21-BSE-104)</p>
  <p class="footer-para">Muhammad Adil (SP20-BSE-051)</p>

</footer>
</body>

</html>
```

PRODUCTS PAGE CODE:

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

<head>
  <meta charset="UTF-8" />
  <meta name="viewport" content="width=device-width, initial-scale=1.0" />
```

```
<title>Products</title>

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

</head>

<body>
  <header>
    <nav>
      <ul>
        <li><a href="index.html">Home</a></li>
        <li><a href="products.html">Products</a></li>
      </ul>
    </nav>
  </header>
  <main>
    <br />
    <div class="row">
      <div class="col">
        
        <h5>Armchair</h5>
        <strong><a href="#" class="a-title">Arm chair with Head Rester</a>
        </strong>
        <h3>48$</h3>
      </div>
      <div class="col">
        
        <h5>Sofa</h5>
        <strong><a href="#" class="a-title">Living Room Sofa</a> </strong>
        <h3>48$</h3>
      </div>
    </div>
  </main>
</body>
```

</div>

<div class="col">

<h5>Stool</h5>

Classic Wooden Table

<h3>48\$</h3>

</div>

<div class="col">

<h5>Computer Table</h5>

Computer Table with Office Chair

<h3>48\$</h3>

</div>

</div>

<div class="row">

<div class="col">

<h5>Study Table</h5>

Corner Study Table with chair

<h3>48\$</h3>

</div>

<div class="col">


```
<h5>Computer Table</h5>

<strong><a href="#" class="a-title">Desktop Table with Drawer</a>

</strong>

<h3>48$</h3>

</div>

<div class="col">

  <h5>Table</h5>

  <strong><a href="#" class="a-title">Dinning Table for Two</a></strong>

  <h3>48$</h3>

</div>

<div class="col">

  <h5>Sofa</h5>

  <strong> <a href="#" class="a-title">Fancy Chairs</a></strong>

  <h3>48$</h3>

</div>

</div>

<br /><br />

<div class="row">

  <div class="col">

    <h5>Chair</h5>

    <strong><a href="#" class="a-title">Fancy Single Chair</a> </strong>

    <h3>48$</h3>

  </div>

  <div class="col">
```



```

<h5>Sofa</h5>
<strong><a href="#" class="a-title">Modern White Round Sofa</a>
</strong>
<h3>48$</h3>
</div>
<div class="col">
  
  <h5>Chair</h5>
  <strong><a href="#" class="a-title">Orange Recliner with Leg Rest</a></strong>
  <h3>48$</h3>
</div>
<div class="col">
  
  <h5>Chair</h5>
  <strong>
    <a href="#" class="a-title">Round Short leg Stool/Chair</a></strong>
  <h3>48$</h3>
</div>
</div>
<br /><br />
</main>
<footer>
  <h3 class="footer-heading">Group Members:</h3>
  <p class="footer-para">Saifullah (SP21-BSE-104)</p>
  <p class="footer-para">Muhammad Adil (SP20-BSE-051)</p>
</footer>
</body>
```

</html>

CSS CODE:

```
body {  
    margin: 0;  
    padding: 0;  
  
    font-family: Arial, Helvetica, sans-serif;  
    background-color: white;  
}
```

```
/* navigation bar */
```

```
.project-title {  
    text-align: center;  
}
```

```
nav {  
  
    background-color: #343434;  
    height: 70px;  
}
```

```
nav ul {
```

```
list-style: none;
margin: 0px 5px 5px 0px;
padding: 0;
display: flex;
justify-content: center;
align-items: center;
height: 100%;
}
```

```
nav a {
display: block;
color: white;
text-decoration: none;
padding: 0 15px;
font-weight: 600;
}
```

```
/* main section */
```

```
main {
line-height: 1.5;
padding: 35px;
justify-content: left;
}
```

```
/* footer section */
```

```
footer {  
  width: 100%;  
  background-color: #343434;  
  color: white;  
  padding: 20px;  
  text-align: center;  
  margin-bottom: 0;  
  
}
```

```
.footer-para {  
  font-size: 1rem;  
  font-weight: 600;  
}
```

```
/* products page */
```

```
.row {  
  display: flex;
```

}

.col {

line-height: 0.6;

padding: 10px;

}

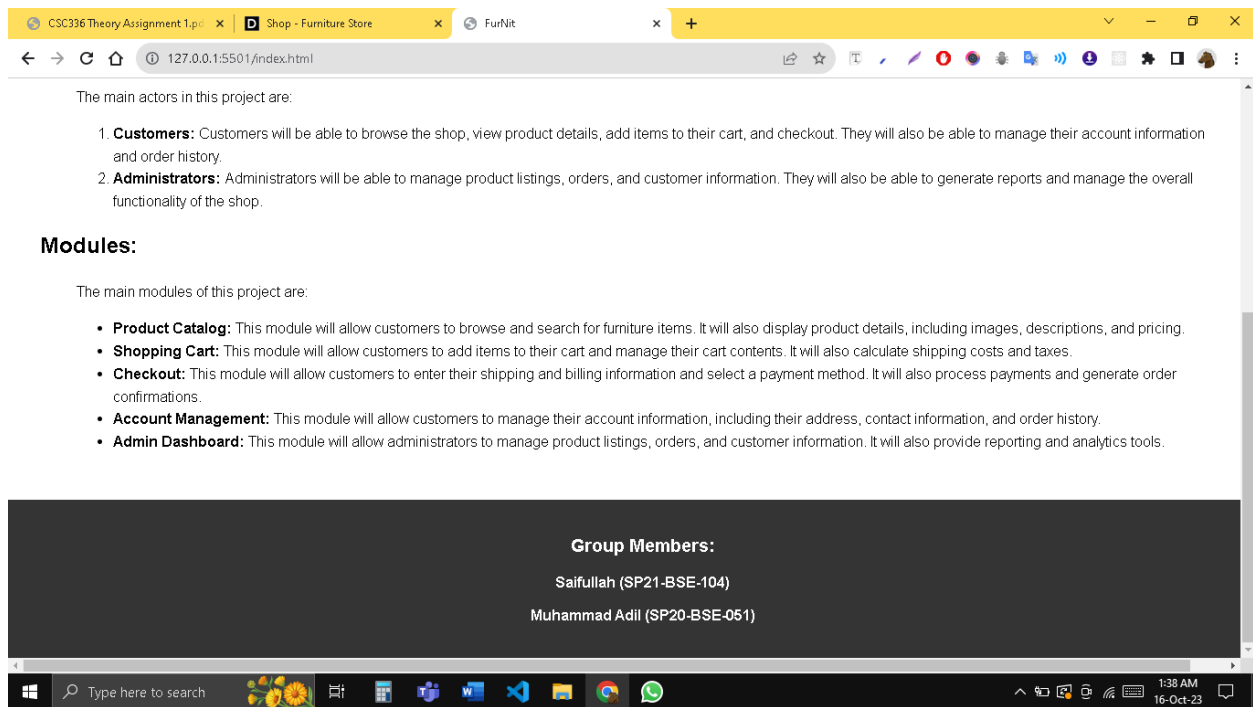
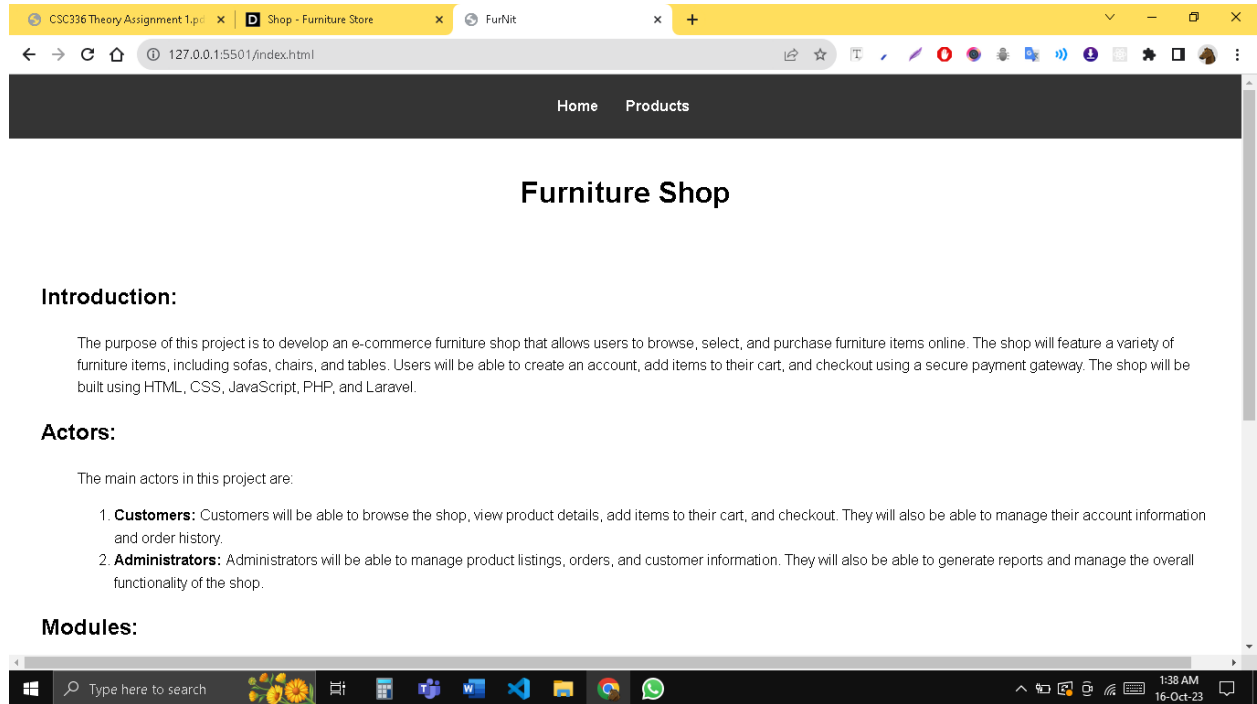
.a-title {

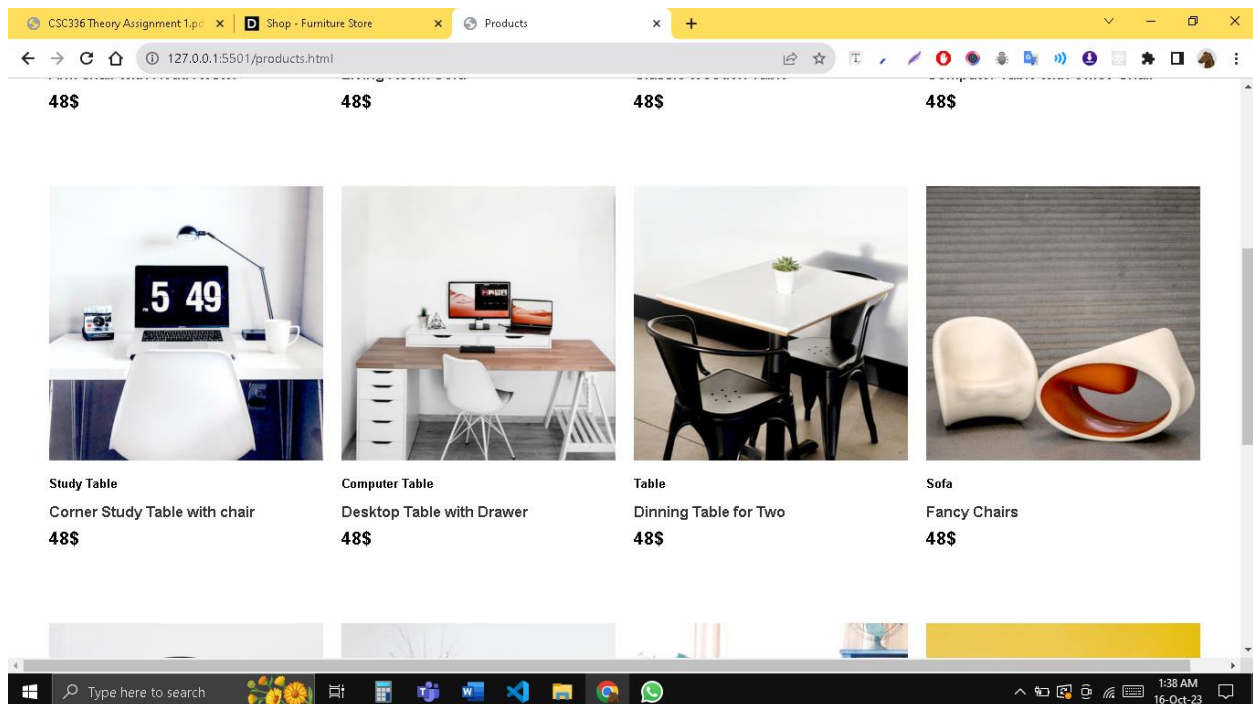
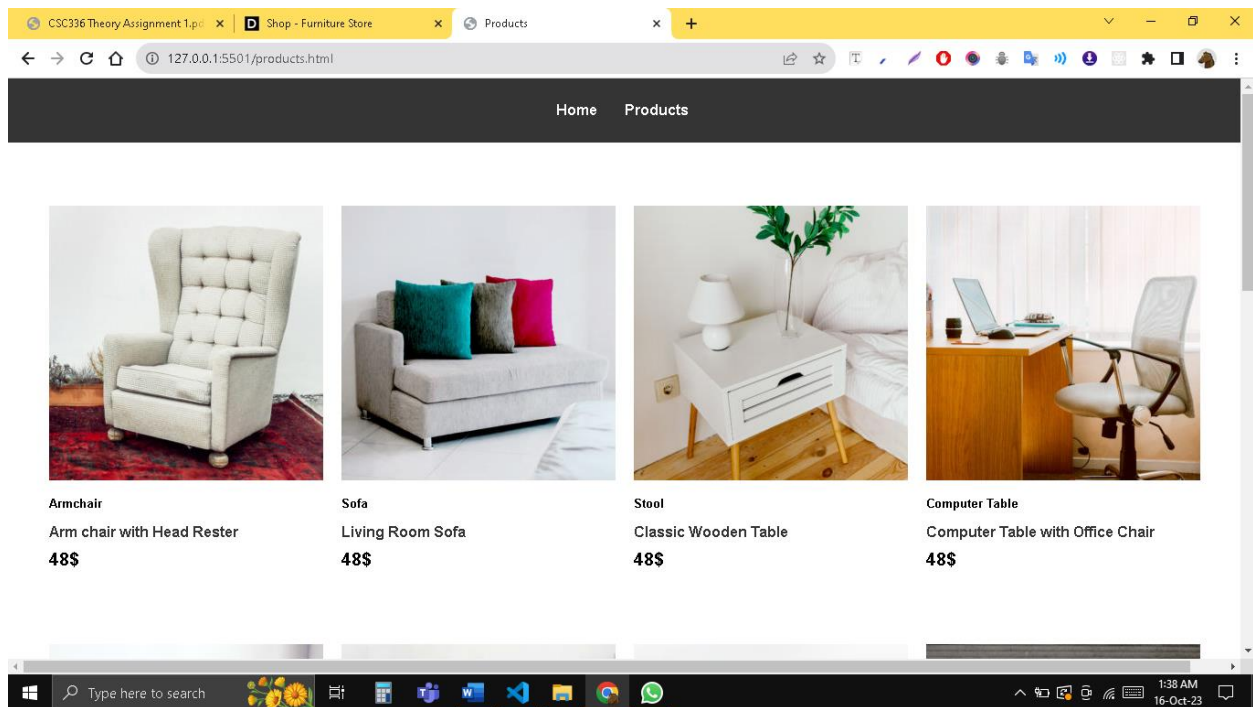
color: #343434;

text-decoration: none;

}


SCREENSHOTS:






CSC336 Theory Assignment 1.ppt x Shop - Furniture Store x Products x +


127.0.0.1:5501/products.html




Chair
Fancy Single Chair
48\$



Sofa
Modern White Round Sofa
48\$



Chair
Orange Recliner with Leg Rest
48\$



Chair
Round Short leg Stool/Chair
48\$

Group Members:
Saifullah (SP21-BSE-104)
Muhammad Adil (SP20-BSE-051)

Type here to search

1:38 AM
16-Oct-23