

FOOD APPLICATION MEAN STACK PROJECT SOURCE CODE:

Register.html:

```
<script>
    function isAuthenticated() {
        return localStorage.getItem('authenticated') === 'true';
    }

    if (isAuthenticated()) {
        window.location.href = 'dashboard.html';
    }
</script>
<!DOCTYPE html>
<html lang="en">
    <head>
        <meta charset="UTF-8">
        <meta name="viewport" content="width=device-width, initial-scale=1.0">
        <title>Snack Point| Login Page</title>
        <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/css/bootstrap.min.css" rel="stylesheet">
        <link rel="stylesheet" href="font-awesome-4.7.0/css/font-awesome.min.css">
        <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/js/bootstrap.bundle.min.js"></script>
    </head>
    <body>
        <section class=" gradient-form" style=" height:1000px; background-image: url('images/download.jpg'); background-repeat: no-repeat; background-size: cover;">
            <div class="container py-5 h-100">
                <div class="row d-flex justify-content-center align-items-center h-100">
                    <div class="col-xl-10">
                        <div class="card rounded-3 text-black">
                            <div class="row g-0">
                                <div class="col-lg-6">
                                    <div class="card-body p-md-5 mx-md-4">

                                        <div class="text-center">
                                            
                                            <h4 class="mt-1 mb-5 pb-1">Snack Point Ph</h4>
                                        </div>

                                        <form>
                                            <p>Create new account</p>
                                            <div class="form-outline mb-4">
                                                <small class="text-danger" id="validatecred"></small>
                                                <input type="text" id="username" class="form-control" placeholder="Username" />
                                            </div>
                                            <input type="hidden" id="uid" class="form-control" value="1" readonly/>
                                            <div class="form-outline mb-4">
                                                <input type="password" id="userpassword" class="form-control" placeholder="Password"/>
                                                <small class="text-danger" id="validatepassword"></small>
                                            </div>
                                            <div class="text-center pt-1 mb-5 pb-1">
                                                <button class="btn btn-primary form-control btn-md mb-3" type="button" onclick="saveCredential()">
Register</button>

                                                <a class="text-muted" href="#">Forgot password?</a>
                                            </div>
                                        <div class="d-flex align-items-center justify-content-center pb-4">
                                            <p class="mb-0 me-2">Already have an Account?</p>
                                            <a href="login.html" type="button" class="btn btn-outline-danger">Login</a>
                                        </div>
                                    </form>
                                </div>
                                <div class="col-lg-6 d-flex align-items-center gradient-custom-2" style="background-image:
url('images/bg1.avif'); background-repeat: no-repeat; background-size: cover;">
                                    <div class="text-white px-3 py-4 p-md-5 mx-md-4" style="background-color: rgb(201, 118, 125); opacity:.9;" >
```

```
<h4 class="mb-4">Elevate Your Snacking Experience with Snack Point's Tempting Treats</h4>  
    <p class="small mb-0">Indulge in Snack Point's irresistible treats and elevate your snacking experience to  
new heights. Discover a wide range of tempting snacks that will satisfy your cravings and leave you wanting more. Snack Point  
brings you the ultimate snacking pleasure with its delicious and flavorful offerings.</p>  
    </div>  
    </div>  
    </div>  
    </div>  
    </div>  
    </div>  
    </section>  
    </body>  
</html>  
<script>  
  
//saving login credentials to local storage  
function saveCredential() {  
    let getUsername = document.getElementById('username').value;  
    let getPassword = document.getElementById('password').value;  
    let getuid = document.getElementById('uid').value;  
  
let storedUsername = localStorage.getItem('username');  
let storedPassword = localStorage.getItem('password');  
if (getUsername !== '' && getPassword !== '') {  
    if (getPassword !== storedPassword) {  
        localStorage.setItem('uid', getuid);  
        localStorage.setItem('username', getUsername);  
        localStorage.setItem('password', getPassword);  
        localStorage.setItem('authenticated', 'true');  
        // Redirect to another page  
window.location.href = 'dashboard.html';  
    }else{  
        document.getElementById('validatepassword').innerHTML = 'Choose other password';  
    }  
}else {  
    document.getElementById('validatecred').innerHTML = ': Both Fields are Required!';  
}  
}  
  
//saving login credentials to local storage  
</script>
```

Login.html:

```
<script>
    function isAuthenticated() {
        return localStorage.getItem('authenticated') === 'true';
    }

    if (isAuthenticated()) {
        window.location.href = 'dashboard.html';
    }
</script>

<!DOCTYPE html>

<html lang="en">

    <head>

        <meta charset="UTF-8">

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

        <title>Snack Point | Login Page</title>

        <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/css/bootstrap.min.css" rel="stylesheet">

        <link rel="stylesheet" href="font-awesome-4.7.0/css/font-awesome.min.css">

        <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/js/bootstrap.bundle.min.js"></script>

    </head>

    <body>
```

```
<section class=" gradient-form" style=" height:1000px; background-image: url('images/download.jpg'); background-repeat: no-repeat; background-size: cover;">
  <div class="container py-5 h-100">
    <div class="row d-flex justify-content-center align-items-center h-100">
      <div class="col-xl-10">
        <div class="card rounded-3 text-black">
          <div class="row g-0">
            <div class="col-lg-6">
              <div class="card-body p-md-5 mx-md-4">
                <div class="text-center">
                  
                  <h4 class="mt-1 mb-5 pb-1">Snack Point Ph</h4>
                </div>
                <form>
                  <p>Please login to your account</p>
                  <div class="form-outline mb-4">
                    <small class="text-danger" id="validatecred"></small>
                    <input type="text" id="username" class="form-control" placeholder="Username" />
                    <small class="text-danger" id="validateusername"></small>
                  </div>
                  <div class="form-outline mb-4">
                    <input type="password" id="userpassword" class="form-control" placeholder="Password"/>
                    <small class="text-danger" id="validatepassword"></small>
                  </div>
                  <div class="text-center pt-1 mb-5 pb-1">
                    <button class="btn btn-primary form-control btn-md mb-3" type="button" onclick="checkCredentials()">Login</button>
                    <a class="text-muted" href="#">Forgot password?</a>
                  </div>
                  <div class="d-flex align-items-center justify-content-center pb-4">
                    <p class="mb-0 me-2">Don't have an account?</p>
                    <a href="register.html" type="button" class="btn btn-outline-danger">Create new</a>
                  </div>
                </form>
              </div>
            </div>
            <div class="col-lg-6 d-flex align-items-center gradient-custom-2" style="background-image: url('images/bg1.avif'); background-repeat: no-repeat; background-size: cover;">
              <div class="text-white px-3 py-4 p-md-5 mx-md-4" style="background-color: rgb(201, 118, 125); opacity:.9;" >
                <h4 class="mb-4">Elevate Your Snacking Experience with Snack Point's Tempting Treats</h4>
                <p class="small mb-0">Indulge in Snack Point's irresistible treats and elevate your snacking experience to new heights. Discover a wide range of tempting snacks that will satisfy your cravings and leave you wanting more. Snack Point brings you the ultimate snacking pleasure with its delicious and flavorful offerings.</p>
              </div>
            </div>
          </div>
        </div>
      </div>
    </div>
  </div>
</section>
</body>
</html>
<script>
  //Validation
  function checkCredentials() {
    //Get inputs
    let enteredUsername = document.getElementById('username').value;
    let enteredPassword = document.getElementById('userpassword').value;
    //Get saved user to local storage
    let storedUsername = localStorage.getItem('username');
    let storedPassword = localStorage.getItem('password');
    if (enteredUsername === storedUsername && enteredPassword === storedPassword) {
```

```
        localStorage.setItem('authenticated', 'true');
        window.location.href = 'dashboard.html';
    } else{
        //Validate inputs
        if (enteredUsername != '' && enteredUsername != storedUsername && enteredPassword === storedPassword || enteredPassword
===') {
            document.getElementById('validatecred').innerHTML = '';
            document.getElementById('validateusername').innerHTML = ': Incorrect username!';
            document.getElementById('validatepassword').innerHTML = '';
        }
        if (enteredPassword != '' && enteredPassword != storedPassword && enteredUsername === storedUsername || enteredUsername
===') {
            document.getElementById('validatecred').innerHTML = '';
            document.getElementById('validatepassword').innerHTML = ': Incorrect Password!';
            document.getElementById('validateusername').innerHTML = '';
        }
        if (enteredUsername === '') {
            document.getElementById('validateusername').innerHTML = ': Username is required!';
        }
        if (enteredPassword === '') {
            document.getElementById('validatepassword').innerHTML = ': Password is required!';
        }
        if (enteredUsername != '' && enteredUsername != storedUsername && enteredPassword != '' && enteredPassword !=
storedPassword) {
            document.getElementById('validatecred').innerHTML = ': User not found!';
            document.getElementById('validateusername').innerHTML = '';
            document.getElementById('validatepassword').innerHTML = '';
        }
    }
}
</script>
```

Logout.html

```
<script>
    function isAuthenticated() {
        return localStorage.getItem('authenticated') === 'true';
    }
    if (isAuthenticated()) {
        window.location.href = 'dashboard.html';
    }
    localStorage.removeItem('authenticated');
    window.location.href = 'login.html';
</script>
```

Dashboard.html:

```
<script>
    function isAuthenticated() {
        return localStorage.getItem('authenticated') === 'true';
    }
    if (!isAuthenticated()) {
        // User is not authenticated, redirect to the login page
        window.location.href = 'login.html';
    }
</script>
<!DOCTYPE html>
<html lang="en">
    <head>
        <title>Snacks Point | Dashboard</title>
        <meta charset="utf-8">
        <meta name="viewport" content="width=device-width, initial-scale=1">
        <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/css/bootstrap.min.css" rel="stylesheet">
```

```
<link rel="stylesheet" href="font-awesome-4.7.0/css/font-awesome.min.css">
<link rel="stylesheet" href="css/food_app.css">
<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/js/bootstrap.bundle.min.js"></script>
</head>
<body class="body-bg">
  <!--Top Navigation-->
  <div class="row" >
    <!--Logo-->
    <div class="col-sm-2 mt-2 center d-none d-sm-block">
      
    </div>
    <!--Logo-->
    <div class="col-sm-7 col-10 mt-5">
      <!--Navbar small screen-->
      <button type="button" class="btn btn-md btn-outline-danger dropdown-toggle d-inline d-sm-none" data-bs-toggle="dropdown"
aria-expanded="false">
        <i class="fa fa-bars" aria-hidden="true"></i>
      </button>
      <ul class="dropdown-menu form-control">
        <li><a class="dropdown-item" href="dashboard.html"><i class="fa fa-angle-right" aria-hidden="true"></i>
Dashboard</a></li>
        <li><a class="dropdown-item inactive" href="#"><i class="fa fa-angle-right" aria-hidden="true"></i> Your
Orders</a></li>
        <li><a class="dropdown-item inactive" href="wishlist.html"><i class="fa fa-angle-right" aria-hidden="true"></i>
Wishlist</a></li>
        <li><a class="dropdown-item inactive" href="#"><i class="fa fa-angle-right" aria-hidden="true"></i> Services</a></li>
        <li><a class="dropdown-item inactive" href="#"><i class="fa fa-angle-right" aria-hidden="true"></i> Checkout</a></li>
        <li><a class="dropdown-item inactive" href="#"><i class="fa fa-angle-right" aria-hidden="true"></i> About</a></li>
        <li><a class="dropdown-item inactive" href="#"><i class="fa fa-angle-right" aria-hidden="true"></i> Contact</a></li>
      </ul>
      <!--Navbar small screen-->
      <button class="btn btn-outline-danger btn-md d-none d-sm-inline"><i class="fa fa-search" aria-hidden="true"></i>
Search</button>
      <button class="btn btn-outline-danger btn-md d-none d-sm-inline"><i class="fa fa-tag" aria-hidden="true"></i>
Offers</button>
      <a href="cart.html" type="button" class="btn btn-outline-danger btn-md position-relative">
        <i class="fa fa-shopping-cart" aria-hidden="true"></i> Cart
        <span id="count0ncart" class="position-absolute top-0 start-100 translate-middle badge rounded-pill bg-danger"></span>
      </a>
      <br>
      <!--Product Category name-->
      <div class="btn-group mt-30 col-12">
        <h2 id="product_category_name" class="d-none d-sm-block">Bread </h2>
      </div>
      <!--Product Category name-->
    </div>
    <div class="col-sm-3 col-2 mt-5">
      <div class="btn-group">
        <!--Visible on medium screen-->
        <button type="button" class="btn btn-md btn-outline-danger dropdown-toggle d-none d-sm-inline" data-bs-
toggle="dropdown" aria-expanded="false">
          <i class="fa fa-user" aria-hidden="true"></i>
          <span id="uname" class="d-none d-sm-inline">Dexter Vin Catolos</span>
        </button>
        <!--Visible on medium screen-->
        <!--Visible on small screen-->
        <button type="button" class="btn btn-md btn-outline-danger dropdown-toggle d-inline d-sm-none" data-bs-
toggle="dropdown" aria-expanded="false">
          <i class="fa fa-user" aria-hidden="true"></i>
        </button>
        <!--Visible on small screen-->
        <ul class="dropdown-menu form-control">
          <li><a class="dropdown-item" href="#">Profile</a></li>
          <li><a class="dropdown-item" href="#">Settings</a></li>
          <li><a class="dropdown-item" href="logout.html">Logout</a></li>
```

```

        </ul>
    </div>
</div>
<div class=" m-2 col-12 d-block d-sm-none">
    <!--Search bar on small screen-->
    <input class="form-control" type="text" placeholder="Search">
    <!--Search bar on small screen-->
    <!--Product Category on small screen-->
    <div>
        <button type="button" class="btn form-control btn-md btn-outline-danger dropdown-toggle d-inline d-sm-none mt-2" data-bs-toggle="dropdown" aria-expanded="false">
            <i class="fa fa-cutlery" aria-hidden="true"></i> <span id="product_category_name">Choose Category</span>
        </button>
        <ul id="categoryList1" class="dropdown-menu form-control">
            </ul>
        </div>
    <!--Product Category on small screen-->
</div>
</div>
<!--Top Navigation-->
<!-- content -->
<div class="container-fluid">
    <div class="row">
        <!-- Navbar Hidden on small screen-->
        <div class="col-md-2 d-none d-sm-block" >
            <ul class="nav flex-column">
                <li class="nav-item">
                    <a class="nav-link" href="dashboard.html" ><p> <i class="fa fa-angle-right" aria-hidden="true"></i>
Dashbord</p></a>
                    </li>
                <li class="nav-item">
                    <a class="nav-link inactive" href="#"><p> <i class="fa fa-angle-right" aria-hidden="true"></i> Your
Orders</p></a>
                    </li>
                <li class="nav-item">
                    <a class="nav-link inactive" href="wishlist.html">
                        <p>
                            <i class="fa fa-angle-right" aria-hidden="true"></i>
                            Wishlist
                            <span class="badge bg-danger" style="font-size: 11px;">3</span>
                        </p>
                    </a>
                </li>
                <li class="nav-item">
                    <a class="nav-link inactive" href="#"><p> <i class="fa fa-angle-right" aria-hidden="true"></i> Services</p></a>
                </li>
                <li class="nav-item">
                    <a class="nav-link inactive" href="#"><p> <i class="fa fa-angle-right" aria-hidden="true"></i> Checkout</p></a>
                </li>
                <li class="nav-item">
                    <a class="nav-link inactive" href="#"><p> <i class="fa fa-angle-right" aria-hidden="true"></i> About</p></a>
                </li>
                <li class="nav-item">
                    <a class="nav-link inactive" href="#"><p> <i class="fa fa-angle-right" aria-hidden="true"></i> Contact</p></a>
                </li>
            </ul>
        </div>
        <!-- Navbar Hidden on small screen-->
        <!-- Product list -->
        <div id="productList" class="row col-sm-7 overflow-auto">
            <!-- Product images will be dynamically displayed here -->
        </div>
        <!-- Product list -->
        <!-- Product Categories -->
        <div class="col-sm-3 d-none d-sm-block">
```

```
<h3>Product Categories</h3>

<ul id="categoryList2" class="nav flex-column">

  <!-- Populate Product Categories here-->

</ul>

</div>

<!-- Product Categories -->

</div>

</div>

<!-- content -->
</body>
<script>
// Global variables
let currentPage = 1; // Current page number
const itemsPerPage = 6; // Number of items to display per page

//Product Object-----
let products = [
  {
    category: "All Products",
    items: [
      { productid: "1",image: "images/b5.jpg", name: "Croissants", price: 10.99, rating: 4.5 },
      { productid: "2",image: "images/b2.jpg", name: "Sausage roll", price: 8.99, rating: 3.8 },
      { productid: "3",image: "images/b3.jpg", name: "Viennoiserie", price: 7.99, rating: 4.2 },
      { productid: "4",image: "images/b4.jpg", name: "Banana pie", price: 9.99, rating: 4.0 },
      { productid: "5",image: "images/b1.jpg", name: "Stromboli bread", price: 6.99, rating: 4.7 },
      { productid: "6",image: "images/p1.jpg", name: "Vegetarian Pizza", price: 12.99, rating: 4.8 },
      { productid: "7",image: "images/p2.jpg", name: "Behari chicken", price: 10.99, rating: 4.3 },
      { productid: "8",image: "images/p3.jpg", name: "Hawaiian Pizza", price: 11.99, rating: 4.6 },
      { productid: "9",image: "images/p4.jpg", name: "Afgani Tikka", price: 9.99, rating: 4.1 },
      { productid: "10",image: "images/p5.jpg", name: "Bacon Pizza", price: 13.99, rating: 4.9 },
      { productid: "11",image: "images/p6.jpg", name: "Chicken Supreme", price: 8.99, rating: 4.4 },
      { productid: "12",image: "images/p7.jpg", name: "Mushrooms Pizza", price: 7.99, rating: 4.2 },
      { productid: "13",image: "images/p8.jpg", name: "Chili pepper", price: 9.99, rating: 4.7 },
      { productid: "14",image: "images/p9.jpg", name: "mozzarella Pizza", price: 11.99, rating: 4.5 },
      { productid: "15",image: "images/p10.jpg", name: "Margherita Pizza", price: 10.99, rating: 4.3 },
      { productid: "16",image: "images/d1.jpg", name: "Mojito", price: 10.99, rating: 4.5 },
      { productid: "17",image: "images/d2.jpg", name: "Mimosa", price: 8.99, rating: 3.8 },
      { productid: "18",image: "images/d3.jpg", name: "Long Island Ice Tea", price: 7.99, rating: 4.2 },
      { productid: "19",image: "images/d4.jpg", name: "Strawberry Juice", price: 9.99, rating: 4.0 },
      { productid: "20",image: "images/d5.webp", name: "Tequilla Sunrise", price: 6.99, rating: 4.7 },
      { productid: "21",image: "images/d6.jpg", name: "Mai Tai", price: 12.99, rating: 4.8 },
      { productid: "22",image: "images/d7.jpg", name: "Milk Tea", price: 10.99, rating: 4.3 },
      { productid: "23",image: "images/d8.jpg", name: "Float", price: 11.99, rating: 4.6 },
      { productid: "24",image: "images/d9.jpg", name: "Ice Tea", price: 9.99, rating: 4.1 }
    ]
  },
  {
    category: "Bread",
    items: [
      { productid: "1",image: "images/b5.jpg", name: "Stromboli bread", price: 10.99, rating: 4.5 },
      { productid: "2",image: "images/b2.jpg", name: "Sausage roll", price: 8.99, rating: 3.8 },
      { productid: "3",image: "images/b3.jpg", name: "Viennoiserie", price: 7.99, rating: 4.2 },
      { productid: "4",image: "images/b4.jpg", name: "Banana pie", price: 9.99, rating: 4.0 },
      { productid: "5",image: "images/b1.jpg", name: "Croissants", price: 6.99, rating: 4.7 },
    ]
  },
  {
    category: "Pizza",
    items: [
      { productid: "1",image: "images/p1.jpg", name: "Vegetarian Pizza", price: 12.99, rating: 4.8 },
      { productid: "2",image: "images/p2.jpg", name: "Behari chicken", price: 10.99, rating: 4.3 },
      { productid: "3",image: "images/p3.jpg", name: "Hawaiian Pizza", price: 11.99, rating: 4.6 },
      { productid: "4",image: "images/p4.jpg", name: "Afgani Tikka", price: 9.99, rating: 4.1 },
      { productid: "5",image: "images/p5.jpg", name: "Bacon Pizza", price: 13.99, rating: 4.9 },
      { productid: "6",image: "images/p6.jpg", name: "Chicken Supreme", price: 8.99, rating: 4.4 },
```

```

    { productid: "7",image: "images/p7.jpg", name: "Mushrooms Pizza", price: 7.99, rating: 4.2 },
    { productid: "18",image: "images/p8.jpg", name: "Chili pepper", price: 9.99, rating: 4.7 },
    { productid: "9",image: "images/p9.jpg", name: "mozzarella Pizza", price: 11.99, rating: 4.5 },
    { productid: "10",image: "images/p10.jpg", name: "Margherita Pizza", price: 10.99, rating: 4.3 },

  ]
},
{
  category: "Drinks",
  items: [
    { productid: "1",image: "images/d1.jpg", name: "Mojito", price: 10.99, rating: 4.5 },
    { productid: "2",image: "images/d2.jpg", name: "Mimosa", price: 8.99, rating: 3.8 },
    { productid: "3",image: "images/d3.jpg", name: "Long Island Ice Tea", price: 7.99, rating: 4.2 },
    { productid: "4",image: "images/d4.jpg", name: "Strawberry Juice", price: 9.99, rating: 4.0 },
    { productid: "5",image: "images/d5.webp", name: "Tequilla Sunrise", price: 6.99, rating: 4.7 },
    { productid: "6",image: "images/d6.jpg", name: "Mai Tai", price: 12.99, rating: 4.8 },
    { productid: "7",image: "images/d7.jpg", name: "Milk Tea", price: 10.99, rating: 4.3 },
    { productid: "8",image: "images/d8.jpg", name: "Float", price: 11.99, rating: 4.6 },
    { productid: "9",image: "images/d9.jpg", name: "Ice Tea", price: 9.99, rating: 4.1 }

  ]
}
];

//Product Object-----

//Set product category-----
// Set product category for small and medium screens
let categoryList1 = document.getElementById("categoryList1");
let categoryList2 = document.getElementById("categoryList2");

// Get the product categories from the products object
let product_categories = Object.keys(products);

for (let i = 0; i < product_categories.length; i++) {
  (function(index) {
    let listItem1 = document.createElement("li");
    listItem1.classList.add("nav-item");

    let listItem2 = document.createElement("li");
    listItem2.classList.add("nav-item");

    let link1 = document.createElement("a");
    link1.href = "#";
    link1.classList.add("nav-category");
    link1.onclick = function() {
      choose_category(products[index].category);
    };

    let link2 = document.createElement("a");
    link2.href = "#";
    link2.classList.add("nav-category");
    link2.onclick = function() {
      choose_category(products[index].category);
    };

    let roundedDiv2 = document.createElement("div");
    roundedDiv2.classList.add("rounded-div");
    let image2 = document.createElement("img");
    image2.src = products[index].items[0].image;
    image2.alt = "";
    let categoryName1 = document.createElement("h6");
    categoryName1.classList.add("category_name");
    categoryName1.textContent = products[index].category;
    let categoryName2 = document.createElement("h6");
    categoryName2.classList.add("category_name");
    categoryName2.textContent = products[index].category;
  })(i);
}

```



```

        link1.appendChild(categoryName1);
        listItem1.appendChild(link1);
        categoryList1.appendChild(listItem1);
        roundedDiv2.appendChild(image2);
        link2.appendChild(roundedDiv2);
        link2.appendChild(categoryName2);
        listItem2.appendChild(link2);
        categoryList2.appendChild(listItem2);
    })(i);
}

//Set product category-----
//display name of current logged in user-----
let logged_in_user = localStorage.getItem('username');
document.getElementById("uname").innerHTML =logged_in_user;
//display name of current logged in user-----

window.onload = function() {
    //Set default product category-----
    // Set the default category and call the choose_category function
    let defaultCategory = "All Products";
    choose_category(defaultCategory);
    //Check Cart on page load-----
    checkCart()
};

//Function CheckCart-----
function checkCart(){

    let productOncart = JSON.parse(localStorage.getItem('itemOncart'));
    let totalQuantity = 0;

    // Count products added to cart and display total to UI
    if (productOncart !== null) {
        productOncart.items.forEach(item => {
            totalQuantity += item.quantity;
        });
        document.getElementById("countOncart").innerHTML =totalQuantity;
    }else{
        document.getElementById("countOncart").innerHTML ='';
    }
}

//Function CheckCart-----

// Add product to cart-----
function addtocart(productid, category,image, name, price, rating) {

    let productOncart = JSON.parse(localStorage.getItem('itemOncart')) || {};
    let pid = productid;
    let prodcategory = category;
    let pname = name;
    let pimage = image;
    let pprice = price;
    let prating = rating;
    let pquantity = 1;

    let productItem = { productid: pid, category: prodcategory, image: pimage, name: pname, price: pprice, rating: prating,
quantity: pquantity};

    if (!productOncart.items) {
        productOncart.items = [];
    }

    // Check if a similar object already exists
    let similarObjectIndex = productOncart.items.findIndex(item => {
        return (
            item.productid === pid && item.category === prodcategory

```

```

    );
  });
  if (similarObjectIndex !== -1) {
    // Similar object exists, update quantity
    productOncart.items[similarObjectIndex].quantity++;

    // Update the corresponding object in localStorage
    localStorage.setItem('itemOncart', JSON.stringify(productOncart));
  } else {
    productOncart.items.push(productItem);
    localStorage.setItem('itemOncart', JSON.stringify(productOncart));
  }
  checkCart()
}

// Add product to cart-----
//onclick heart icon-----
function toggleFavorite(status,id) {
  let button = document.getElementById(id);
  let heartIcon = button.getElementsByTagName("i")[0];

  if (status === "add") {
    button.onclick = function () {
      toggleFavorite('remove',this.id);
    };// Add to favorite
    button.classList.remove("btn-light");
    button.classList.add("btn-danger");
  } else if (status === "remove") {
    button.onclick = function () {
      toggleFavorite('add',this.id);
    };// Remove from favorite
    button.classList.remove("btn-danger");
    button.classList.add("btn-light");
  }
}

//onclick heart icon-----
//Pagination-----
function togglepage(id,category) {

  let selectedLink = document.getElementById(id);
  let paginationLinks = document.getElementsByClassName("pagination-link");

  for (let link of paginationLinks) {
    link.classList.remove("active");
  }

  choose_category(category);

  selectedLink.classList.add("active");

}

//Pagination-----
//toggle product categories-----
function choose_category(category) {

  //display category name
  document.getElementById('product_category_name').innerHTML = category;

  // populate products with the chosen category
  let productList = document.getElementById("productList");
  productList.innerHTML = ""; // Clear the existing product list

  let selectedCategory = products.find(item => item.category === category); //find products from the objects with the chosen
category

```

```

if (selectedCategory) {
    let items = selectedCategory.items;
    // Setup pagination variables-----
    // Calculate the starting and ending index of the items to display for the current page
    let startIndex = (currentPage - 1) * itemsPerPage;
    let endIndex = startIndex + itemsPerPage;
    currentPage = 1;
    // Setup pagination variables-----
    // Display products-----

    for (let i = startIndex; i < endIndex && i < items.length; i++) {
        //Product container
        let colDiv = document.createElement("div");
        colDiv.classList.add("col-sm-3", "product_container");

        let buttonDiv = document.createElement("div");
        buttonDiv.classList.add("product_container_btn");
        //star rating icon
        let starButton = document.createElement("button");
        starButton.classList.add("btn", "btn-sm", "btn-dark", "disabled", "rating_btn");
        starButton.innerHTML = '<i class="fa fa-star"></i> ' + items[i].rating;
        //heart icon for favorites
        let heartButton = document.createElement("button");
        heartButton.setAttribute("id", "favorite" + i);
        heartButton.classList.add("btn", "btn-sm", "btn-light", "favorite_btn");
        heartButton.innerHTML = '<i class="fa fa-heart-o"></i>';
        heartButton.onclick = function() {
            toggleFavorite('add', this.id);
        };

        buttonDiv.appendChild(starButton);
        buttonDiv.appendChild(heartButton);

        let imgDiv = document.createElement("div");
        imgDiv.classList.add("product");
        //product image
        let img = document.createElement("img");
        img.src = items[i].image;
        img.alt = "product_img";

        imgDiv.appendChild(img);
        //product details
        let textDiv = document.createElement("div");
        textDiv.classList.add("product_details");

        let h5 = document.createElement("h5");
        h5.textContent = items[i].name;

        let label = document.createElement("label");
        label.textContent = "Price: $" + items[i].price.toFixed(2);

        let br = document.createElement("br");
        //add to cart button
        let addbutton = document.createElement("button");
        addbutton.setAttribute("id", items[i].productid);
        addbutton.classList.add("btn", "btn-sm", "btn-danger", "form-control", "mt-1");
        addbutton.onclick = function() {
            addtocart(this.id, category, items[i].image, items[i].name, items[i].price, items[i].rating);
        };
        addbutton.innerHTML = '<i class="fa fa-cart-plus"></i> Add to cart';
        textDiv.appendChild(h5);
        textDiv.appendChild(label);
        textDiv.appendChild(br);
        textDiv.appendChild(addbutton);
    }
}

```

```

        colDiv.appendChild(buttonDiv);
        colDiv.appendChild(imgDiv);
        colDiv.appendChild(textDiv);

        productList.appendChild(colDiv);
    }
    // Create pagination links-----
    let totalPages = Math.ceil(items.length / itemsPerPage);
    let paginationDiv = document.createElement("div");
    paginationDiv.classList.add("pagination",);

    for (let i = 1; i <= totalPages; i++) {
        let pageLink = document.createElement("a");
        pageLink.href = "#";
        pageLink.textContent = i;
        pageLink.classList.add("pagination-link");
        pageLink.setAttribute("id", "pagination-link-" + i);
        pageLink.onclick = function () {
            currentPage = i; // Update the current page
            togglepage("pagination-link-" + i, category);
        };

        paginationDiv.appendChild(pageLink);
    }
    // Create pagination links-----
    productList.appendChild(paginationDiv);
}
}
// Display products-----
</script>
</html>

```

Cart.html:

```

<script>
    function isAuthenticated() {
        return localStorage.getItem('authenticated') === 'true';
    }
    if (!isAuthenticated()) {
        // User is not authenticated, redirect to the login page
        window.location.href = 'login.html';
    }
</script>
<!DOCTYPE html>
<html lang="en">
    <head>
        <title>Snacks Point | Dashboard</title>
        <meta charset="utf-8">
        <meta name="viewport" content="width=device-width, initial-scale=1">
        <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/css/bootstrap.min.css" rel="stylesheet">
        <link rel="stylesheet" href="font-awesome-4.7.0/css/font-awesome.min.css">
        <link rel="stylesheet" href="css/food_app.css">
        <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/js/bootstrap.bundle.min.js"></script>
    </head>
    <body class="body-bg">
        <!--Top Navigation-->
        <div class="row" >
            <!--Logo-->
            <div class="col-sm-2 mt-2 center d-none d-sm-block">
                
            </div>
            <!--Logo-->

```

```
<div class="col-sm-7 col-10 mt-5">
    <!--Navbar small screen-->
    <button type="button" class="btn btn-md btn-outline-danger dropdown-toggle d-inline d-sm-none" data-bs-toggle="dropdown"
aria-expanded="false">
        <i class="fa fa-bars" aria-hidden="true"></i>
    </button>
    <ul class="dropdown-menu form-control d-sm-none">
        <li><a class="dropdown-item inactive" href="dashboard.html"><i class="fa fa-angle-right" aria-hidden="true"></i>
Dashboard</a></li>
        <li><a class="dropdown-item inactive" href="#"><i class="fa fa-angle-right" aria-hidden="true"></i> Your
Orders</a></li>
        <li><a class="dropdown-item inactive" href="wishlist.html"><i class="fa fa-angle-right" aria-hidden="true"></i>
Wishlist</a></li>
        <li><a class="dropdown-item inactive" href="#"><i class="fa fa-angle-right" aria-hidden="true"></i> Services</a></li>
        <li><a class="dropdown-item inactive" href="#"><i class="fa fa-angle-right" aria-hidden="true"></i> Checkout</a></li>
        <li><a class="dropdown-item inactive" href="#"><i class="fa fa-angle-right" aria-hidden="true"></i> About</a></li>
        <li><a class="dropdown-item inactive" href="#"><i class="fa fa-angle-right" aria-hidden="true"></i> Contact</a></li>
    </ul>
    <!--Navbar small screen-->

    <button class="btn btn-outline-danger btn-md d-none d-sm-inline"><i class="fa fa-search" aria-hidden="true"></i>
Search</button>
    <button class="btn btn-outline-danger btn-md d-none d-sm-inline"><i class="fa fa-tag" aria-hidden="true"></i>
Offers</button>
    <a href="#" type="button" class="btn btn-outline-danger btn-md position-relative">
        <i class="fa fa-shopping-cart" aria-hidden="true"></i> Cart
        <span id="count0ncart" class="position-absolute top-0 start-100 translate-middle badge rounded-pill bg-
danger"></span>
    </a>
</div>
<div class="col-sm-3 col-2 mt-5">
    <div class="btn-group">
        <!--Visible on medium screen-->
        <button type="button" class="btn btn-md btn-outline-danger dropdown-toggle d-none d-sm-inline" data-bs-
toggle="dropdown" aria-expanded="false">
            <i class="fa fa-user" aria-hidden="true"></i>
            <span id="uname" class="d-none d-sm-inline">Dexter Vin Catolos</span>
        </button>
        <!--Visible on medium screen-->
        <!--Visible on small screen-->
        <button type="button" class="btn btn-md btn-outline-danger dropdown-toggle d-inline d-sm-none" data-bs-
toggle="dropdown" aria-expanded="false">
            <i class="fa fa-user" aria-hidden="true"></i>
        </button>
        <!--Visible on small screen-->
        <ul class="dropdown-menu form-control">
            <li><a class="dropdown-item" href="#">Profile</a></li>
            <li><a class="dropdown-item" href="#">Settings</a></li>
            <li><a class="dropdown-item" href="logout.html">Logout</a></li>
        </ul>
    </div>
</div>
<!--Search bar on small screen-->
<div class=" m-2 col-12 d-block d-sm-none">
    <input class="form-control" type="text" placeholder="Search">
</div>
<!--Search bar on small screen-->
</div>
<!--Top Navigation-->
<!-- content -->
<div class="container-fluid">
    <div class="row">
        <!-- Navbar Hidden on small screen-->
        <div class="col-md-2 d-none d-sm-block" >
            <ul class="nav flex-column">
```

```

        <li class="nav-item">
            <a class="nav-link inactive" href="dashboard.html" ><p> <i class="fa fa-angle-right" aria-hidden="true"></i>
Dashbord</p></a>
        </li>
        <li class="nav-item">
            <a class="nav-link inactive" href="#"><p> <i class="fa fa-angle-right" aria-hidden="true"></i> Your
Orders</p></a>
        </li>
        <li class="nav-item">
            <a class="nav-link inactive" href="wishlist.html">
                <p>
                    <i class="fa fa-angle-right" aria-hidden="true"></i>
                    Wishlist
                    <span class="badge bg-danger" style="font-size: 11px;">3</span>
                </p>
            </a>
        </li>
        <li class="nav-item">
            <a class="nav-link inactive" href="#"><p> <i class="fa fa-angle-right" aria-hidden="true"></i>
Services</p></a>
        </li>
        <li class="nav-item">
            <a class="nav-link inactive" href="#"><p> <i class="fa fa-angle-right" aria-hidden="true"></i>
Checkout</p></a>
        </li>
        <li class="nav-item">
            <a class="nav-link inactive" href="#"><p> <i class="fa fa-angle-right" aria-hidden="true"></i> About</p></a>
        </li>
        <li class="nav-item">
            <a class="nav-link inactive" href="#"><p> <i class="fa fa-angle-right" aria-hidden="true"></i> Contact</p></a>
        </li>
    </ul>
</div>
<!-- Navbar Hidden on small screen-->
<!-- Product list -->
<div class="row col-sm-7 overflow-auto" style="background-color: aliceblue; text-align: center; padding:50px;">
    <div class="col-md-12"> <h3>Items on Cart</h3></div>
    <div id="cartitems" class="row d-flex">
        <!-- Products on cart will be dynamically displayed here -->
    </div>
    <!-- Product Checkout-->
    <div style="text-align: right;">
        <h3 id="total" class="text-danger">$ 00.00</h3>
        <input type="hidden" id="amountTopay" readonly value="0">
        <button id="checkoutSelectedItem" class="btn btn-md btn-danger form-control disabled"
onclick="checkoutSelectedItem()" ><i class="fa fa-money" aria-hidden="true"></i> Checkout</button>
    </div>
    <!-- Product Checkout-->
</div>
<!-- Product list -->
<!-- Related Products -->
<div class="col-sm-3 d-none d-sm-block" style="padding-left: 50px;">
    <h5>Related products</h5>
    <div class="col-12 product_ads d-flex align-items-center justify-content-center">
        
    </div>
    <ul id="categoryList" class="nav flex-column">
        <li class="nav-item">
            <a href="#" class="nav-category">
                <div class="col-md-6 product_on_cart d-flex align-items-center justify-content-center">
                    
                </div>
                <h6 class="category_name">Stromboli bread</h6>
            </a>
        </li>
    </ul>

```

```

        <li class="nav-item">
            <a href="#" class="nav-category">
                <div class="col-md-6 product_on_cart d-flex align-items-center justify-content-center">
                    
                </div>
                <h6 class="category_name">Vegetarian Pizza</h6>
            </a>
        </li>
        <li class="nav-item">
            <a href="#" class="nav-category">
                <div class="col-md-6 product_on_cart d-flex align-items-center justify-content-center">
                    
                </div>
                <h6 class="category_name">Ice Tea</h6>
            </a>
        </li>
    </ul>
</div>
<!-- Related Products -->
</div>
</div>
<!-- content -->
</body>
<script>

//display name of current logged in user-----
let logged_in_user = localStorage.getItem('username');
document.getElementById("uname").innerHTML =logged_in_user;
//display name of current logged in user-----

//Function CheckCart-----
function checkCart(){

    let productOncart = JSON.parse(localStorage.getItem('itemOncart'));
    let totalQuantity = 0;

    // Count products added to cart and display total to UI
    if (productOncart !== null) {
        productOncart.items.forEach(item => {
            totalQuantity += item.quantity;
        });
        document.getElementById("countOncart").innerHTML =totalQuantity;
    }else{
        document.getElementById("countOncart").innerHTML = '';
    }

}

//Function CheckCart-----

//Display products added to cart-----
function displayCartItems() {

    let productOncart = JSON.parse(localStorage.getItem('itemOncart'));

    let cartDiv = document.getElementById('cartitems');

    cartDiv.innerHTML = '';

    // Create elements for each item and populate the data
    if (productOncart && productOncart.items) {

        for (let item of productOncart.items) {

```

```

let { productid, category,image, name, price, rating,quantity } = item;

let row = document.createElement('div');
row.classList.add("col-sm-12","d-flex");
//check for checkout icon
let divcheckoutIcon = document.createElement('div');
divcheckoutIcon.classList.add("col-md-1", "d-flex", "align-items-center", "justify-content-center");
row.appendChild(divcheckoutIcon);

let checkoutIcon = document.createElement('h3');
checkoutIcon.setAttribute("id", 'checkout'+category+productid);
checkoutIcon.innerHTML = '<i class="fa fa-circle-thin text-success"></i>';
checkoutIcon.onclick = function() {
    checkout(this.id,quantity,price,'check');
};
divcheckoutIcon.appendChild(checkoutIcon);
//product image
let divImage = document.createElement('div');
divImage.classList.add("col-md-6" , "product_on_cart","d-flex", "align-items-center", "justify-content-center");

let img = document.createElement('img');
img.src = image; // Replace 'image_url_here' with the actual image URL
divImage.appendChild(img);
row.appendChild(divImage);
//product details
let divProductInfo = document.createElement('div');
divProductInfo.classList.add("col-md-5");

let tblProductInfo = document.createElement('table');
tblProductInfo.style.margin="10px";

let trProductname = document.createElement('tr');

let thProductname = document.createElement('th');
thProductname.classList.add("text-success");
thProductname.innerHTML = name;

trProductname.appendChild(thProductname);
tblProductInfo.appendChild(trProductname);

let trProductprice = document.createElement('tr');

let tdProductprice = document.createElement('td');
tdProductprice.innerHTML = '$'+ price;

trProductprice.appendChild(tdProductprice);
tblProductInfo.appendChild(trProductprice);

let trProductQuantity = document.createElement('tr');
let tdProductQuantity = document.createElement('td');
let pProductQuantity = document.createElement('p');

let iconRemoveproduct = document.createElement('i');
iconRemoveproduct.classList.add("fa", "fa-minus");
iconRemoveproduct.setAttribute("id", "minus"+category+productid);
iconRemoveproduct.onclick = function() {
    removeProduct(this.id,productid,category);
};

let iconAddproduct = document.createElement('i');
iconAddproduct.classList.add("fa", "fa-plus");
iconAddproduct.setAttribute("id", "plus" + category+productid);
iconAddproduct.onclick = function() {
    addProduct(this.id,productid,category);
};

```



```

    let spanproductQuantity = document.createElement('span');
    spanproductQuantity.setAttribute("id", 'quantity'+category+productid);
    spanproductQuantity.innerHTML = quantity;

    pProductQuantity.appendChild(iconRemoveproduct);
    pProductQuantity.appendChild(spanproductQuantity);
    pProductQuantity.appendChild(iconAddproduct);

    tdProductQuantity.appendChild(pProductQuantity);
    trProductQuantity.appendChild(tdProductQuantity);
    tblProductInfo.appendChild(trProductQuantity);

    let hr = document.createElement('hr');

    divProductInfo.appendChild(tblProductInfo);
    row.appendChild(divProductInfo);
    cartDiv.appendChild(row);
    cartDiv.appendChild(hr);

}
}
}
//Display products added to cart-----
// checkout function-----
function checkout(productid,quantity,price,status) {

    let h3 = document.getElementById(productid);

    let amountTopay = parseFloat(document.getElementById("amountTopay").value);

    let forCheckoutTotal = 0;

    if (status === "check") {
        // if icon is checked
        h3.onclick = function () {
            checkout(this.id,quantity,price,'uncheck');
        };
        document.getElementById(productid).innerHTML = '<i class="fa fa-check-circle text-success"></i>';
        //Add to total amount to pay
        forCheckoutTotal = (price * quantity)+ amountTopay;

        document.getElementById("amountTopay").value = forCheckoutTotal.toFixed(2);
        document.getElementById("total").innerHTML = '$ ' +forCheckoutTotal.toFixed(2);

    } else if (status === "uncheck") {
        // if icon is unchecked
        h3.onclick = function () {
            checkout(this.id,quantity,price,'check');
        };

        document.getElementById(productid).innerHTML = '<i class="fa fa-circle-thin text-success"></i>';

        amountTopay = parseFloat(document.getElementById("amountTopay").value);
        //Subtract to total amount to pay
        let forCheckoutTotal = amountTopay - (price * quantity) ;

        document.getElementById("amountTopay").value = forCheckoutTotal.toFixed(2);
        document.getElementById("total").innerHTML = '$ '+forCheckoutTotal.toFixed(2);
    }

}

// checkout function-----
// Add Quantity-----
function addProduct(id,productid,category){

```

```

    let pid = productid;
    let pcategory = category;

    let productOncart = JSON.parse(localStorage.getItem('itemOncart'));

    let productItem = { productid: pid, category: pcategory};

    // Check if a similar object already exists
    let similarObjectIndex = productOncart.items.findIndex(item => {
        return (
            item.productid === pid && item.category === pcategory
        );
    });

    if (similarObjectIndex !== -1) {
        // Similar object exists, update its properties
        productOncart.items[similarObjectIndex].quantity++;
        // Update the corresponding object in localStorage
        localStorage.setItem('itemOncart', JSON.stringify(productOncart));

        displayCartItems();
    }
}

// Add Quantity-----

//Remove/subtract Quantity-----
function removeProduct(id, productid, category) {

    let pid = productid;
    let pcategory = category;
    let productOncart = JSON.parse(localStorage.getItem('itemOncart'));

    let productItem = { productid: pid, category: pcategory };

    // Check if a similar object already exists
    let similarObjectIndex = productOncart.items.findIndex(item => {
        return (
            item.productid === pid && item.category === pcategory
        );
    });

    if (similarObjectIndex !== -1) {
        productOncart.items[similarObjectIndex].quantity--;
        // Update the corresponding object in localStorage
        localStorage.setItem('itemOncart', JSON.stringify(productOncart));
        displayCartItems();

        // Remove the item if the quantity is zero
        if (productOncart.items[similarObjectIndex].quantity === 0) {
            productOncart.items.splice(similarObjectIndex, 1);
            // Update the corresponding object in localStorage
            localStorage.setItem('itemOncart', JSON.stringify(productOncart));

            displayCartItems();
        }
        checkCart();
    }
}

//Remove/subtract Quantity-----
checkCart();
displayCartItems();
</script>
</html>

```

Wishlist.html:

```
<script>
  function isAuthenticated() {
    return localStorage.getItem('authenticated') === 'true';
  }
  if (!isAuthenticated()) {
    // User is not authenticated, redirect to the login page
    window.location.href = 'login.html';
  }
</script>

<!DOCTYPE html>
<html lang="en">
  <head>
    <title>Snacks Point| Dashboard</title>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/css/bootstrap.min.css" rel="stylesheet">
    <link rel="stylesheet" href="font-awesome-4.7.0/css/font-awesome.min.css">
    <link rel="stylesheet" href="css/food_app.css">
    <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/js/bootstrap.bundle.min.js"></script>
  </head>
  <body class="body-bg">
    <!--Top Navigation-->
    <div class="row" >
      <!--Logo-->
      <div class="col-sm-2 mt-2 center d-none d-sm-block">
        
      </div>
      <!--Logo-->
      <div class="col-sm-7 col-10 mt-5">
        <!--Navbar small screen-->
        <button type="button" class="btn btn-md btn-outline-danger dropdown-toggle d-inline d-sm-none" data-bs-
toggle="dropdown" aria-expanded="false">
          <i class="fa fa-bars" aria-hidden="true"></i>
        </button>
        <ul class="dropdown-menu form-control d-sm-none">
          <li><a class="dropdown-item inactive" href="dashboard.html"><i class="fa fa-angle-right" aria-hidden="true"></i>
Dashboard</a></li>
          <li><a class="dropdown-item inactive" href="#"><i class="fa fa-angle-right" aria-hidden="true"></i> Your
Orders</a></li>
          <li><a class="dropdown-item inactive" href="wishlist.html"><i class="fa fa-angle-right" aria-hidden="true"></i>
Wishlist</a></li>
          <li><a class="dropdown-item inactive" href="#"><i class="fa fa-angle-right" aria-hidden="true"></i>
Services</a></li>
          <li><a class="dropdown-item inactive" href="#"><i class="fa fa-angle-right" aria-hidden="true"></i>
Checkout</a></li>
          <li><a class="dropdown-item inactive" href="#"><i class="fa fa-angle-right" aria-hidden="true"></i> About</a></li>
          <li><a class="dropdown-item inactive" href="#"><i class="fa fa-angle-right" aria-hidden="true"></i> Contact</a></li>
        </ul>
        <!--Navbar small screen-->

        <button class="btn btn-outline-danger btn-md d-none d-sm-inline"><i class="fa fa-search" aria-hidden="true"></i>
Search</button>
        <button class="btn btn-outline-danger btn-md d-none d-sm-inline"><i class="fa fa-tag" aria-hidden="true"></i>
Offers</button>
        <a href="cart.html" type="button" class="btn btn-outline-danger btn-md position-relative">
          <i class="fa fa-shopping-cart" aria-hidden="true"></i> Cart
          <span id="countOncart" class="position-absolute top-0 start-100 translate-middle badge rounded-pill bg-
danger"></span>
        </a>
      </div>
      <div class="col-sm-3 col-2 mt-5">
```

```
<div class="btn-group">
  <!--Visible on medium screen-->
  <button type="button" class="btn btn-md btn-outline-danger dropdown-toggle d-none d-sm-inline" data-bs-
toggle="dropdown" aria-expanded="false">
    <i class="fa fa-user" aria-hidden="true"></i>
    <span id="uname" class="d-none d-sm-inline">Dexter Vin Catolos</span>
  </button>
  <!--Visible on medium screen-->
  <!--Visible on small screen-->
  <button type="button" class="btn btn-md btn-outline-danger dropdown-toggle d-inline d-sm-none" data-bs-
toggle="dropdown" aria-expanded="false">
    <i class="fa fa-user" aria-hidden="true"></i>
  </button>
  <!--Visible on small screen-->
  <ul class="dropdown-menu form-control">
    <li><a class="dropdown-item" href="#">Profile</a></li>
    <li><a class="dropdown-item" href="#">Settings</a></li>
    <li><a class="dropdown-item" href="logout.html">Logout</a></li>
  </ul>
</div>
</div>

<!--Search bar on small screen-->
<div class=" m-2 col-12 d-block d-sm-none">
  <input class="form-control" type="text" placeholder="Search">
</div>

<!--Search bar on small screen-->
</div>

<!--Top Navigation-->
<!-- content -->
<div class="container-fluid">
  <div class="row">
    <!-- Navbar Hidden on small screen-->
    <div class="col-md-2 d-none d-sm-block" >
      <ul class="nav flex-column">
        <li class="nav-item">
          <a class="nav-link inactive" href="dashboard.html" ><p> <i class="fa fa-angle-right" aria-hidden="true"></i>
Dashbord</p></a>
        </li>
        <li class="nav-item">
          <a class="nav-link inactive" href="#"><p> <i class="fa fa-angle-right" aria-hidden="true"></i> Your
Orders</p></a>
        </li>
        <li class="nav-item">
          <a class="nav-link inactive" href="wishlist.html">
            <p>
              <i class="fa fa-angle-right" aria-hidden="true"></i>
              Wishlist
              <span class="badge bg-danger" style="font-size: 11px;">3</span>
            </p>
          </a>
        </li>
        <li class="nav-item">
          <a class="nav-link inactive" href="#"><p> <i class="fa fa-angle-right" aria-hidden="true"></i>
Services</p></a>
        </li>
        <li class="nav-item">
          <a class="nav-link inactive" href="#"><p> <i class="fa fa-angle-right" aria-hidden="true"></i>
Checkout</p></a>
        </li>
        <li class="nav-item">
          <a class="nav-link inactive" href="#"><p> <i class="fa fa-angle-right" aria-hidden="true"></i> About</p></a>
        </li>
        <li class="nav-item">
          <a class="nav-link inactive" href="#"><p> <i class="fa fa-angle-right" aria-hidden="true"></i> Contact</p></a>
        </li>
      </ul>
    </div>
  </div>
</div>
```

```
</ul>
</div>
<!-- Navbar Hidden on small screen-->
<!-- Product list -->
<div class="row col-sm-7 overflow-auto" style="background-color: aliceblue; text-align: center; padding:50px;">
  <div class="col-md-12"> <h3>My Wishlist</h3></div>
  <div id="cartitems" class="row d-flex">
    <div class="col-sm-12 d-flex">
      <div class="col-md-6 product_on_cart d-flex align-items-center justify-content-center">
        
      </div>
      <div class="col-md-6">
        <table style="margin: 10px;">
          <tr>
            <th class="text-success">mozzarella Pizza</th>
          </tr>
          <tr>
            <td>$11.99</td>
          </tr>
        </table>
      </div>
    </div>
    <div class="col-sm-12 d-flex">
      <div class="col-md-6 product_on_cart d-flex align-items-center justify-content-center">
        
      </div>
      <div class="col-md-6">
        <table style="margin: 10px;">
          <tr>
            <th class="text-success">Strawberry Juice</th>
          </tr>
          <tr>
            <td>$9.99</td>
          </tr>
        </table>
      </div>
    </div>
    <div class="col-sm-12 d-flex">
      <div class="col-md-6 product_on_cart d-flex align-items-center justify-content-center">
        
      </div>
      <div class="col-md-6">
        <table style="margin: 10px;">
          <tr>
            <th class="text-success">Viennoserie</th>
          </tr>
          <tr>
            <td>$7.99</td>
          </tr>
        </table>
      </div>
    </div>
    <div class="col-sm-12 d-flex">
      <div class="col-md-6 product_on_cart d-flex align-items-center justify-content-center">
        
      </div>
      <div class="col-md-6">
        <table style="margin: 10px;">
          <tr>
            <th class="text-success">Afgani Tikka</th>
          </tr>
          <tr>
            <td>$9.99</td>
          </tr>
        </table>
      </div>
    </div>
  </div>
</div>
```

```

    </div>
</div>
<div class="col-sm-12 d-flex">
    <div class="col-md-6 product_on_cart d-flex align-items-center justify-content-center">
        
    </div>
    <div class="col-md-6">
        <table style="margin: 10px;">
            <tr>
                <th class="text-success">Margherita Pizza</th>
            </tr>
            <tr>
                <td>$10.99</td>
            </tr>
        </table>
    </div>
</div>
</div>
<!-- Product Checkout-->
<div style="text-align: right;">
    <h3 id="total" class="text-danger">$ 00.00</h3>
</div>
<!-- Product Checkout-->
</div>
<!-- Product list -->
<!-- Product Categories -->
<div class="col-sm-3 d-none d-sm-block" style="padding-left: 50px;">
    <h5>Related products</h5>
    <div class="col-12 product_ads d-flex align-items-center justify-content-center">
        
    </div>
</div>
<ul id="categoryList" class="nav flex-column">
    <li class="nav-item">
        <a href="#" class="nav-category">
            <div class="col-md-6 product_on_cart d-flex align-items-center justify-content-center">
                
            </div>
            <h6 class="category_name">Stromboli bread</h6>
        </a>
    </li>
    <li class="nav-item">
        <a href="#" class="nav-category">
            <div class="col-md-6 product_on_cart d-flex align-items-center justify-content-center">
                
            </div>
            <h6 class="category_name">Vegetarian Pizza</h6>
        </a>
    </li>
    <li class="nav-item">
        <a href="#" class="nav-category">
            <div class="col-md-6 product_on_cart d-flex align-items-center justify-content-center">
                
            </div>
            <h6 class="category_name">Ice Tea</h6>
        </a>
    </li>
</ul>
</div>
<!-- Product Categories -->
</div>
</div>
<!-- content -->
</body>
<script>
```

```

//display name of current logged in user
let logged_in_user = localStorage.getItem('username');
document.getElementById("uname").innerHTML =logged_in_user;

function checkCart(){

    let productOncart = JSON.parse(localStorage.getItem('itemOncart'));
    let totalQuantity = 0;

    // Count products added to cart and display total to UI
    if (productOncart !== null) {
        productOncart.items.forEach(item => {
            totalQuantity += item.quantity;
        });
        document.getElementById("countOncart").innerHTML =totalQuantity;
    }else{
        document.getElementById("countOncart").innerHTML = '';
    }
}

checkCart();

</script>
</html>

```

Food-app.css:

```

/* Food Application */
/* MEAN Stack Training */
/* Project@2023 */
/* By: Dexter Vin */
/* ----- */

.body-bg{
    background-color: rgba(0, 40, 145, 0.07);
}

.inactive {
    color:gray;
}

.center{
    text-align: center;
}

.mt-30{
    margin-top: 30px;
}

.mr-20{
    margin-right: 20px;
}

.logo{
    width:60%; border-radius: 50%;
}

/* product category formatting */
/* a */
.nav-category{
    display: flex;
    align-items: center;
    text-decoration: none;
    margin-bottom: 10px;
}

/* div */
.rounded-div {

```

```
        width: 50px;
        height: 50px;
        border-radius: 50%;
        overflow: hidden;
    }
/* image */
.rounded-div img {
    width: 100%;
    height: 100%;
    object-fit: cover;
}
.category_name {
    margin-left: 10px;
}
/* product category formatting */
/* products formatting */
.product_container{
    background-color: rgb(233, 210, 228);
    margin: 10px;
}
.product_container_btn{
    margin: 10px;
    display: flex;
    justify-content: space-between;
}
.fa-star {
    color: yellow;
}
.rating_btn{
    border-radius: 20px;
}
.favorite_btn{
    border-radius: 50%;
    position: relative;
}
.product {
    position: relative;
    width: 100%;
    padding-top: 100%;
    border-radius: 50%;
    overflow: hidden;
}
.product img {
    position: absolute;
    top: 0;
    left: 0;
    width: 100%;
    height: 100%;
    object-fit: cover;
}
.product_details{
    padding-bottom: 10px;
}
/* products formatting */

/* Styling for pagination links */
.pagination {
padding: 5px 10px;
margin: 0 5px;
background-color: #f0cedf;
color: #333;
}

.pagination-link {
display: inline-block;
```



```
padding: 5px 10px;
margin: 0 5px;
background-color: #eaeaea;
color: #333;
text-decoration: none;
border-radius: 3px;
}

.pagination-link:hover {
background-color: #ccc;
}

.active {
background-color: #333;
color: #fff;
}

.product_on_cart {
width: 200px; /* Adjust the width and height as per your requirements */
height: 100px;
overflow: hidden;
}
.product_on_cart img {
width: 80%;
height: 80%;
object-fit: cover;
}

.product_ads {
width: 400px; /* Adjust the width and height as per your requirements */
height: 160px;
overflow: hidden;
background-color: rgb(252, 252, 252);
}
```

