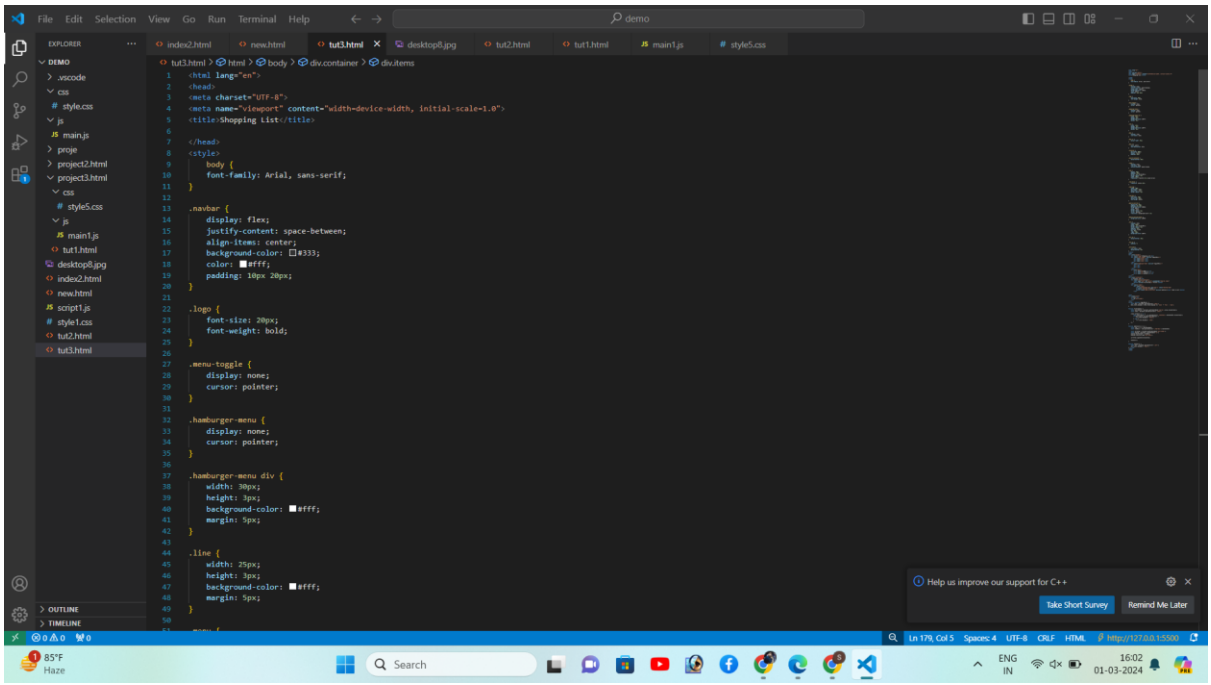
WEB TECHNOLOGY ASSIGNMENT

Name-Suruchi kumari

Roll NO.-22IT3056

T1.

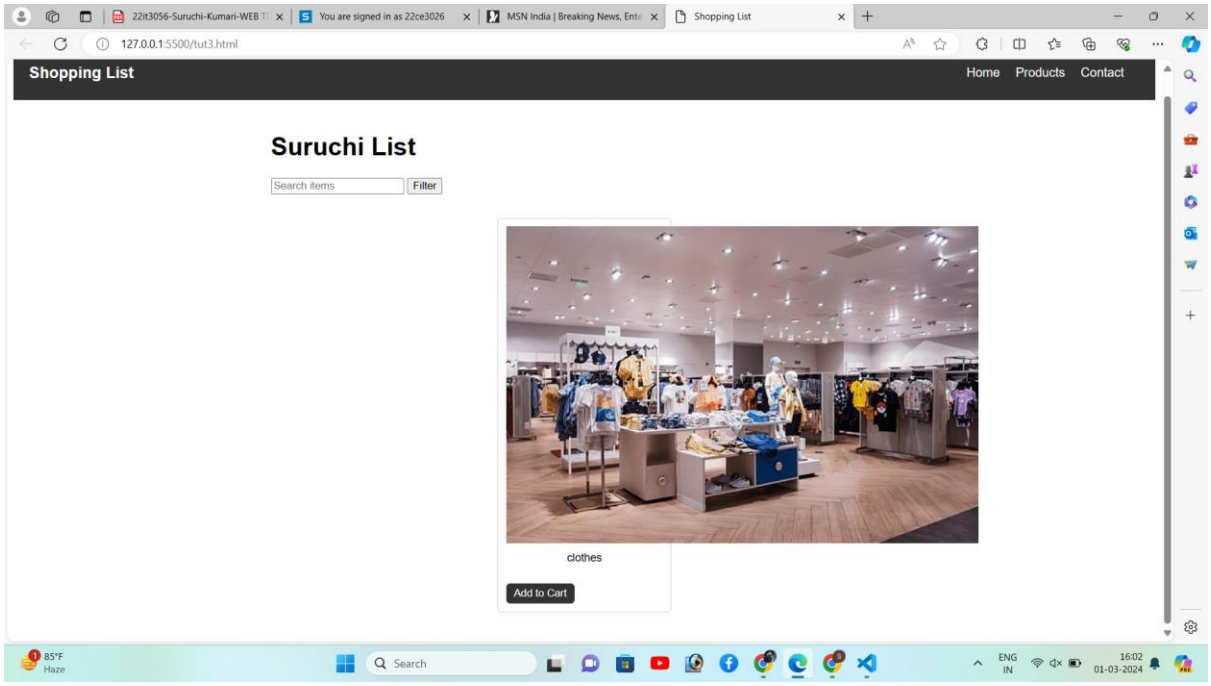


```html
<html lang="en">
<style>
.menu {
    display: flex;
    list-style: none;
}

.menu li {
    margin-right: 20px;
}

.menu a {
    color: #fff;
    text-decoration: none;
}

.container {
    max-width: 800px;
    margin: 0 auto;
    padding: 20px;
}

.search-container {
    margin-bottom: 20px;
}

.items {
    display: flex;
    flex-wrap: wrap;
    justify-content: space-around;
}

.item {
    margin: 10px;
    padding: 10px;
    border: 1px solid #ccc;
    border-radius: 5px;
    width: 200px;
    transition: transform 0.3s ease-in-out;
}

.item:hover {
    transform: scale(1.05);
}

.item-img {
    width: 100%;
    max-height: 150px;
    object-fit: cover;
    border-radius: 5px;
```

```html
<html lang="en">
<style>
}

.item-desc {
    font-size: 14px;
    margin-top: 10px;
    text-align: center;
}

.add-to-cart-btn {
    margin-top: 10px;
    padding: 5px 10px;
    background-color: #333;
    color: #fff;
    border: none;
    border-radius: 5px;
    cursor: pointer;
    transition: background-color 0.3s;
}

.add-to-cart-btn:hover {
    background-color: #555;
}

.cart {
    display: none;
    width: 200px;
    border: 1px solid #ccc;
    border-radius: 5px;
    padding: 10px;
    position: fixed;
    top: 50px;
    right: 20px;
    background-color: #fff;
}

.cart h2 {
    margin-bottom: 10px;
}

.cart ul {
    padding: 0;
}

.cart-item {
    list-style: none;
    margin-bottom: 5px;
}
</style>
```

```html
<html lang="en">
<body>
<div class="navbar">
    <div class="logo">Shopping List</div>
    <div class="menu-toggle" onclick="toggleMenu()">
        <div class="line"></div>
        <div class="line"></div>
        <div class="line"></div>
    </div>
    <div class="hamburger-menu" onclick="toggleMenu()">
        <div></div>
        <div></div>
        <div></div>
    </div>
    <ul class="menu">
        <li><a href="#">Home</a></li>
        <li><a href="#">Products</a></li>
        <li><a href="#">Contact</a></li>
    </ul>
</div>
<div class="container">
    <h1>Suruchi List</h1>
    <div class="search-container">
        <input type="text" id="search" placeholder="Search items">
        <button onclick="filterItems()">Filter</button>
    </div>
    <div class="items">
        <div class="item">
            <img src="desktop8.jpg" alt="Item 1" class="desktop-img">
            <p class="item-desc">clothes</p>
            <button class="add-to-cart-btn" onclick="addToCart(this)">Add to Cart</button>
        </div>


</div>
<div class="cart">
    <h2>Cart</h2>
    <ul id="cart-items">
    </ul>
</div>
<script > function toggleMenu() {
    const menu = document.querySelector('.menu');
    menu.style.display = menu.style.display === 'none' ? 'flex' : 'none';
}

function filterItems() {
    const searchValue = document.getElementById('search').value.toLowerCase();
    const items = document.querySelectorAll('.item');

    items.forEach(item => {
```

```html
<html lang="en">
<body>
<div class="container">
    <div class="items">

</div>
<div class="cart">
    <h2>Cart</h2>
    <ul id="cart-items">
    </ul>
</div>
<script > function toggleMenu() {
    const menu = document.querySelector('.menu');
    menu.style.display = menu.style.display === 'none' ? 'flex' : 'none';
}

function filterItems() {
    const searchValue = document.getElementById('search').value.toLowerCase();
    const items = document.querySelectorAll('.item');

    items.forEach(item => {
        const description = item.querySelector('.item-desc').textContent.toLowerCase();
        if (description.includes(searchValue)) {
            item.style.display = 'block';
        } else {
            item.style.display = 'none';
        }
    });
}

function addToCart(button) {
    const item = button.parentElement;
    const itemDesc = item.querySelector('.item-desc').textContent;

    const cartItems = document.getElementById('cart-items');
    const newItem = document.createElement('li');
    newItem.textContent = itemDesc;
    newItem.classList.add('cart-item');

    cartItems.appendChild(newItem);

    showCart();
}

function showCart() {
    const cart = document.querySelector('.cart');
    cart.style.display = 'block';
}</script>
</body>
</html>
```


Shopping List
Home
Products
Contact
Suruchi List
Search items
Filter
clothes
Add to Cart