E-COMMERCE APPLICATION

HTML COADING

<!DOCTYPE html>

<html lang="en">

<head>

 <meta charset="UTF-8">

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

 <title>Artisanal E-Commerce</title>

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

</head>

HTML

<body>

 <header>

 <h1>Welcome to Artisanal Marketplace</h1>

 <nav>

 <ul>

 <li><a href="#home">Home</a></li>

 <li><a href="#products">Products</a></li>

 <li><a href="#cart">Cart</a></li>

 </ul>

 </nav>

 </header>

 <section id="home">

 <h2>Discover Unique Handcrafted Items</h2>

 <p>Explore our collection of artisan-made products.</p>

 </section>

 <section id="products">

 <h2>Featured Products</h2>

 <div class="product-gallery">

 <!-- Display product images, names, and prices -->

 <div class="product">

 <img src="product3.jpg" alt="Product 1">

 <h3>Artistic Jewelry</h3>

 <p>$50.00</p>

  <button>Add to Cart</button>

 </div>

 <div class="product">

 <img src="product4.jpg" alt="Product 2">

 <h3>Artistic Jewelry</h3>

 <p>$40.00</p>

  <button>Add to Cart</button>

 </div>

 <div class="product">

 <img src="product5.jpg" alt="Product 3">

 <h3>Artistic Jewelry</h3>

 <p>$60.00</p>

  <button>Add to Cart</button>

 </div>

 <div class="product">

 <img src="product6.jpg" alt="Product 4">

 <h3>Artistic Jewelry</h3>

 <p>$70.00</p>

 <button>Add to Cart</button>

 </div>

 <!-- Add more products -->

 </div>

 </section>

 <section id="cart">

 <h2>Your Shopping Cart</h2>

 <!-- Display cart items and total -->

 <div class="cart-items">

 <!-- Display cart items -->

 </div>

 <p>Total: $[Total Amount]</p>

 <button>Proceed to Checkout</button>

 </section>

 <footer>

 <p>&copy; 2023 Artisanal Marketplace. All rights reserved.</p>

 </footer>

</body>

</html>

CSS COADING

/\* General Styles \*/

body {

    font-family: 'Arial', sans-serif;

    margin: 0;

    padding: 0;

    box-sizing: border-box;

}

header {

    background-color: #333;

    color: white;

    text-align: center;

    padding: 1em 0;

}

nav ul {

    list-style: none;

    padding: 0;

}

nav ul li {

    display: inline;

    margin-right: 20px;

}

main {

    max-width: 800px;

    margin: 20px auto;

    padding: 20px;

}

section {

    margin-bottom: 30px;

}

h2 {

    color: #333;

}

.product-gallery {

    display: flex;

    justify-content: space-around;

    flex-wrap: wrap;

}

.product {

    text-align: center;

    margin: 15px;

}

button {

    background-color: #4CAF50;

    color: white;

    border: none;

    padding: 10px;

    cursor: pointer;

}

button:hover {

    background-color: #45a049;

}

.cart-item {

    display: flex;

    justify-content: space-between;

    border-bottom: 1px solid #ddd;

    padding: 10px 0;

}

.cart-items {

    margin-bottom: 20px;

}

/\* Responsive Styles \*/

@media screen and (max-width: 600px) {

    nav ul li {

        display: block;

        margin-bottom: 10px;

    }

}

JS COADING

// JavaScript for cart and checkout functionality

const addToCartButtons = document.querySelectorAll('.product button');

const cartItemsContainer = document.querySelector('.cart-items');

addToCartButtons.forEach(button => {

 button.addEventListener('click', () => {

 const product = button.parentElement;

 const productName = product.querySelector('h3').textContent;

 const productPrice = parseFloat(product.querySelector('p').textContent.slice(

 const cartItem = document.createElement('div');

 cartItem.classList.add('cart-item');

 cartItem.innerHTML = `

 <p>${productName}</p>

 <p>$${productPrice.toFixed(2)}</p>

 <button class="remove-item">Remove</button>

 `;

 cartItemsContainer.appendChild(cartItem);

 // Calculate and display updated total

 const cartTotal = document.querySelector('#cart p');

 const currentTotal = parseFloat(cartTotal.textContent.slice(7));

 const newTotal = currentTotal + productPrice;

 cartTotal.textContent = `Total: $${newTotal.toFixed(2)}`;

 });

});

// Remove item from cart

cartItemsContainer.addEventListener('click', event => {

 if (event.target.classList.contains('remove-item')) {

 const cartItem = event.target.parentElement;

 const itemPrice = parseFloat(cartItem.querySelector('p:nth-child(2)').textCont

 const cartTotal = document.querySelector('#cart p');

 const currentTotal = parseFloat(cartTotal.textContent.slice(7));

 const newTotal = currentTotal - itemPrice;

 cartTotal.textContent = `Total: $${newTotal.toFixed(2)}`;

 cartItem.remove();

 }

});

SCREENSHOTS OF THIS E COMMERCE PLATFORM



