**WEB DEVELOPMENT INTERNSHIP PROGRAM – WEEK 3 PROJECT**

**Project Title: E-Commerce Product Page Development**

**Objective:**

To create a functional and visually appealing e-commerce product page using HTML and CSS.

**Project Description:**

This project focuses on developing a modern e-commerce product page that provides a seamless shopping experience for users. The page should effectively display product details, ensuring an intuitive and engaging design.

**Key Features to Include:**

**1. Product Details:**

Display a **product image**.

Show the **product name** and **description**.

Clearly indicate the **product price**.

Include an **Add-to-Cart button**.

**2. Layout and Styling:**

Use **CSS** to create a clean and modern layout.

Ensure **responsiveness** so the page looks good on various screen sizes.

Follow **good design principles** to make the page visually appealing.

**3. Navigation:**

Implement a **navigation bar** with links to other sections like **Home, Shop, Contact**, etc.

**Optional UI Enhancements:**

To make the page more interactive and visually engaging, consider adding:

Animations and transitions for product images and buttons.

Hover effects on product images and buttons.

A quick view popup for product details.

An interactive product gallery or carousel for multiple images.

**Technologies to Use:**

* **HTML:** To create the structure of the product page.
* **CSS:** To style the page and add animations/transitions

**HTML CODE:**

**<!DOCTYPE html>**

**<html lang="en">**

**<head>**

**<meta charset="UTF-8">**

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

**<title>Product Page</title>**

**<link rel="stylesheet" href="styles.css">**

**</head>**

**<body>**

**<header>**

**<nav>**

**<ul>**

**<li><a href="#">Home</a></li>**

**<li><a href="#">Shop</a></li>**

**<li><a href="#">Contact</a></li>**

**</ul>**

**</nav>**

**</header>**

**<main>**

**<section class="product">**

**<img src="product-image.jpg" alt="Product Image">**

**<h1>Product Name</h1>**

**<p class="description">This is a short product description highlighting key features.</p>**

**<p class="price">$49.99</p>**

**<button class="add-to-cart">Add to Cart</button>**

**</section>**

**<section class="reviews">**

**<h2>Customer Reviews</h2>**

**<p>⭐⭐⭐⭐⭐ - "Great product! Highly recommend."</p>**

**</section>**

**</main>**

**<footer>**

**<p>&copy; 2025 E-Commerce Store</p>**

**</footer>**

**</body>**

**</html>**

**CSS CODE:**

**/\* General Styles \*/**

**body {**

**font-family: Arial, sans-serif;**

**margin: 0;**

**padding: 0;**

**background-color: #f8f8f8;**

**}**

**/\* Navigation Bar \*/**

**nav ul {**

**display: flex;**

**justify-content: center;**

**list-style: none;**

**padding: 15px;**

**background-color: #333;**

**}**

**nav ul li {**

**margin: 0 15px;**

**}**

**nav ul li a {**

**color: white;**

**text-decoration: none;**

**font-size: 18px;**

**}**

**/\* Product Section \*/**

**.product {**

**text-align: center;**

**background: white;**

**padding: 20px;**

**margin: 50px auto;**

**width: 50%;**

**box-shadow: 0px 0px 10px rgba(0, 0, 0, 0.1);**

**border-radius: 10px;**

**}**

**.product img {**

**width: 100%;**

**max-width: 400px;**

**border-radius: 5px;**

**}**

**.price {**

**font-size: 24px;**

**color: #e60000;**

**}**

**.add-to-cart {**

**background: #ff6600;**

**color: white;**

**padding: 10px 20px;**

**border: none;**

**cursor: pointer;**

**font-size: 18px;**

**border-radius: 5px;**

**transition: 0.3s;**

**}**

**.add-to-cart:hover {**

**background: #cc5200;**

**}**

**/\* Reviews Section \*/**

**.reviews {**

**text-align: center;**

**margin-top: 20px;**

**}**

**/\* Footer \*/**

**footer {**

**text-align: center;**

**padding: 15px;**

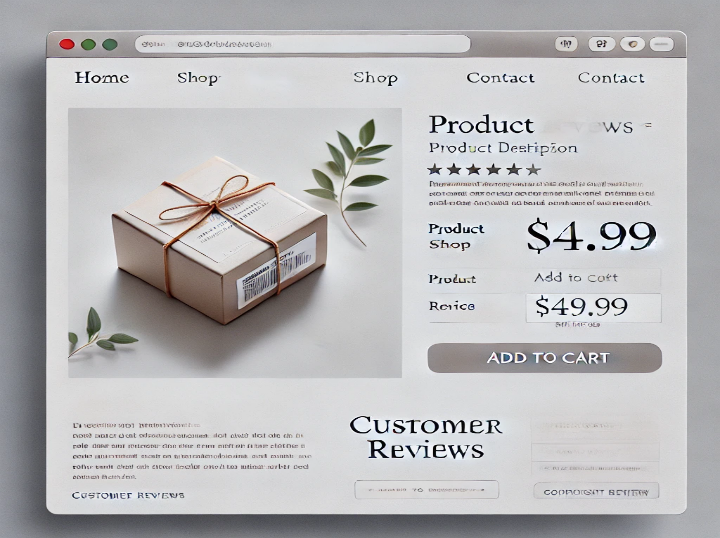
**background-color: #333;**

**color: white;**

**margin-top: 20px;**

**}**

**OUTPUT:**

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