<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>E-commerce Product Card</title>

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

</head>

<body>

<div class="product-card">

<div class="product-image-container">

<img src="https://via.placeholder.com/300x200?text=Product+Image" alt="Stylish Product Name" class="product-image">

</div>

<div class="product-info">

<h2 class="product-title">Premium Wireless Headphones</h2>

<p class="product-description">Experience high-fidelity sound with superior comfort.</p>

<p class="product-price">$99.99</p>

<div class="product-actions">

<button class="add-to-cart-btn" data-product-id="HP001">Add to Cart</button>

<button class="quick-view-btn" id="quickViewBtn">Quick View</button>

</div>

</div>

</div>

<script src="script.js"></script>

</body>

</html>

body {

font-family: Arial, sans-serif;

background-color: #f4f4f9;

display: flex;

justify-content: center;

align-items: center;

min-height: 100vh;

margin: 0;

}

/\* --- Product Card Container --- \*/

.product-card {

background-color: #ffffff;

border-radius: 10px;

box-shadow: 0 4px 12px rgba(0, 0, 0, 0.1);

max-width: 350px;

margin: 20px;

overflow: hidden;

transition: transform 0.3s ease;

}

.product-card:hover {

transform: translateY(-5px); /\* Simple hover effect \*/

}

/\* --- Image Styling --- \*/

.product-image-container {

width: 100%;

height: 220px; /\* Fixed height for consistency \*/

overflow: hidden;

}

.product-image {

width: 100%;

height: 100%;

object-fit: cover; /\* Ensures image covers the area without distortion \*/

display: block;

}

/\* --- Product Info --- \*/

.product-info {

padding: 20px;

text-align: center;

}

.product-title {

font-size: 1.5em;

color: #333;

margin-top: 0;

margin-bottom: 5px;

}

.product-description {

font-size: 0.9em;

color: #666;

margin-bottom: 15px;

height: 36px; /\* Limit height for uniform look \*/

overflow: hidden;

}

.product-price {

font-size: 1.8em;

color: #007bff; /\* Primary brand color \*/

font-weight: bold;

margin-bottom: 20px;

}

/\* --- Action Buttons --- \*/

.product-actions {

display: flex;

gap: 10px;

}

.product-actions button {

flex: 1;

padding: 10px 15px;

border: none;

border-radius: 5px;

cursor: pointer;

font-size: 1em;

transition: background-color 0.2s ease;

}

.add-to-cart-btn {

background-color: #28a745; /\* Success/Add color \*/

color: white;

}

.add-to-cart-btn:hover {

background-color: #218838;

}

.quick-view-btn {

background-color: #e9ecef; /\* Neutral/Secondary color \*/

color: #495057;

}

.quick-view-btn:hover {

background-color: #dae0e5;

}

document.addEventListener('DOMContentLoaded', () => {

// 1. Quick View Button Interaction

const quickViewButton = document.getElementById('quickViewBtn');

if (quickViewButton) {

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

alert('Quick View feature coming soon!\nProduct: Premium Wireless Headphones');

});

}

// 2. Add to Cart Button Interaction (a more useful example)

const cartButtons = document.querySelectorAll('.add-to-cart-btn');

cartButtons.forEach(button => {

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

const productId = event.target.getAttribute('data-product-id');

alert(Product ID ${productId} has been added to the shopping cart! (Simulated));

// In a real application, you would send an AJAX request here

// to update the server and the shopping cart icon count.

});

});

});