CSS Assignment Solution

Solution: E-Commerce Product Showcase Page 🛒👟

# Introduction

Below is a sample solution for the CSS assignment where we create an E-Commerce Product Showcase page. This solution demonstrates the required CSS concepts in a structured way.

# HTML Structure

<!DOCTYPE html>  
<html lang='en'>  
<head>  
 <meta charset='UTF-8'>  
 <meta name='viewport' content='width=device-width, initial-scale=1.0'>  
 <title>ShopNow - Sneaker Showcase</title>  
 <link rel='stylesheet' href='styles.css'>  
 <link rel='stylesheet' href='https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.0.0/css/all.min.css'>  
</head>  
<body>  
  
 <header id='header'>  
 <h1 class='logo'>ShopNow</h1>  
 <nav>  
 <a href='#home'>Home</a>  
 <a href='#product'>Product</a>  
 <a href='#contact'>Contact</a>  
 </nav>  
 </header>  
  
 <section id='banner'>  
 <h2>Exclusive Sneakers</h2>  
 <p class='offer'>50% OFF - Limited Edition</p>  
 </section>  
  
 <section id='product'>  
 <img src='sneaker.jpg' alt='Sneaker Image' class='product-img'>  
 <div class='product-details'>  
 <h3>AirMax Pro 2025</h3>  
 <p class='description'>Stylish sneakers with comfort and durability.</p>  
 <ul>  
 <li>Breathable Material</li>  
 <li>Available in 3 colors</li>  
 <li>1 Year Warranty</li>  
 </ul>  
 <table>  
 <tr><th>Size</th><th>Price</th></tr>  
 <tr><td>7</td><td>$80</td></tr>  
 <tr><td>8</td><td>$85</td></tr>  
 <tr><td>9</td><td>$90</td></tr>  
 </table>  
 <button class='buy-btn'>Buy Now</button>  
 </div>  
 </section>  
  
 <footer>  
 <p>Contact us: <i class='fas fa-phone'></i> +123456789 | <i class='fas fa-envelope'></i> info@shopnow.com</p>  
 <p>Follow us: <i class='fab fa-facebook'></i> <i class='fab fa-instagram'></i> <i class='fab fa-twitter'></i></p>  
 </footer>  
  
</body>  
</html>

# CSS Solution (styles.css)

/\* External CSS file \*/  
  
body {  
 font-family: 'Poppins', sans-serif;  
 margin: 0;  
 padding: 0;  
}  
  
header {  
 background: #222;  
 color: white;  
 padding: 15px;  
 position: fixed;  
 top: 0;  
 width: 100%;  
}  
  
header .logo { font-size: 24px; font-weight: bold; }  
nav a { color: white; margin: 0 10px; text-decoration: none; }  
nav a:hover { color: yellow; }  
  
#banner {  
 background: url('banner.jpg') no-repeat center center/cover;  
 height: 300px;  
 display: flex;  
 flex-direction: column;  
 justify-content: center;  
 align-items: center;  
 color: white;  
 text-transform: uppercase;  
}  
  
#banner .offer { background: rgba(0,0,0,0.5); padding: 10px; }  
  
#product { display: flex; margin: 100px 20px 20px 20px; }  
.product-img { width: 300px; height: 300px; border: 2px solid #ddd; margin-right: 20px; }  
.product-details { max-width: 500px; }  
.description { font-style: italic; }  
ul { list-style-type: square; padding-left: 20px; }  
  
table { border-collapse: collapse; width: 100%; margin-top: 10px; }  
th, td { border: 1px solid #ccc; padding: 8px; text-align: center; }  
tr:nth-child(even) { background: #f9f9f9; }  
tr:hover { background: #e6f7ff; }  
  
.buy-btn {  
 background: green;  
 color: white;  
 border: none;  
 padding: 10px 20px;  
 margin-top: 15px;  
 cursor: pointer;  
 border-radius: 5px;  
}  
.buy-btn:hover { background: darkgreen; }  
.buy-btn:focus { outline: 2px solid yellow; }  
  
footer {  
 background: #222;  
 color: white;  
 padding: 15px;  
 position: sticky;  
 bottom: 0;  
 text-align: center;  
}