

ASSIGNMENT

TASK:

To design and build a product page for an e-commerce website. This is a great opportunity to apply your skills in HTML, CSS, and even some basic JavaScript.

Requirements:

- Create a product page that includes:
 - Product Images
 - Product Descriptions
 - Product Prices
 - Shopping Cart Functionality (Add to Cart, View Cart)
- Use HTML and CSS to structure and style your product page.
- Implement basic JavaScript for user interactions, such as adding items to the cart.

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>

  <style>

    /* Your CSS styles go here */

    body {

      font-family: Arial, sans-serif;

      margin: 0;
```

```
padding: 0;
}
.product-container {
  max-width: 800px;
  margin: 20px auto;
  padding: 20px;
  border: 1px solid #ccc;
  border-radius: 8px;
  box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
}
.product-images img {
  max-width: 100%;
  height: auto;
}
.product-description {
  margin-top: 20px;
}
.product-price {
  font-size: 1.2em;
  color: #007bff;
  margin-top: 10px;
}
.cart-btn {
  display: inline-block;
  padding: 8px 16px;
  background-color: #28a745;
  color: #fff;
```

```
text-decoration: none;
border-radius: 4px;
cursor: pointer;
}
.cart-btn:hover {
background-color: #218838;
}
</style>
</head>
<body>
<div class="product-container">
<div class="product-images">

</div>
<div class="product-description">
<h2>Product Name</h2>
<p>Lorem ipsum dolor sit amet, consectetur adipiscing elit....</p>
</div>
<div class="product-price">$99.99</div>
<button class="cart-btn" onclick="addToCart()">Add to Cart</button>
<a href="cart.html" class="cart-btn">View Cart</a>
</div>

<script>
// Your JavaScript code goes here
function addToCart() {
alert('Product added to cart!');
```

// You can implement further functionality, such as updating the cart in the backend.

```
}
```

```
</script>
```

```
</body>
```

```
</html>
```