# **Project Documentation:**

# **Week 2 - Task 1:**

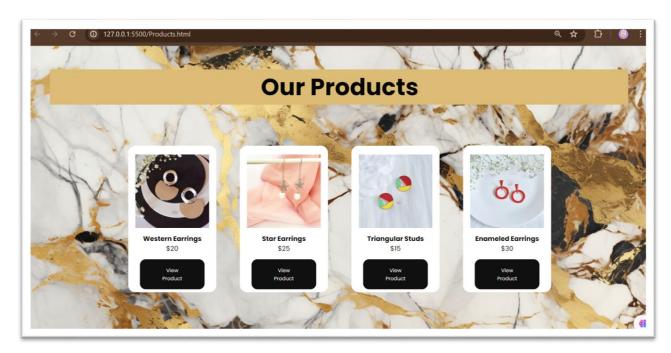
# **E-Commerce Product Pages**

Submitted By: Zara Khan

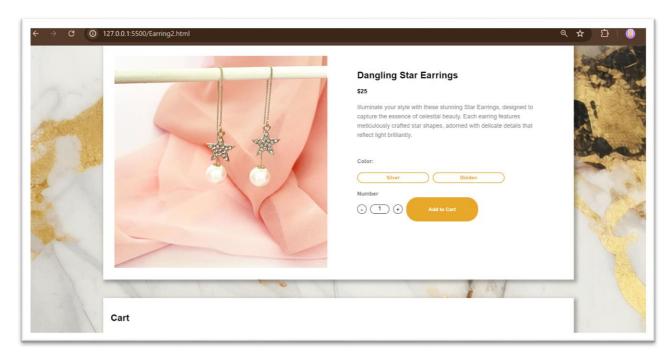
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# <u>Main Page:</u>



# **Single Product Page:**



# **Cart:**



### **Problem Statement**

Create a dynamic product page for an e-commerce website. This task will help you practice your layout skills, dynamic content loading, and handling user interactions.

# **Solution Overview**

I approached the project by creating simple html product cards and adding links for their description pages.

# **Challenges and Resolutions**

#### Challenge: Add to Cart Function

- Add to Cart functionality implementation was the hardest. To add products according to users selection was a challenge.
- Resolution: Used JavaScript Functions to add and remove products from the cart and took help from online resources for this.

## Challenge: Adding buttons

- Adding buttons and ensuring they are responsive for all screens.
- Resolution: Using margin and padding properties of CSS to adjust.

## **Instructions**

### **Setting Up the Project**

#### 1. Download the Project Files:

- Clone the repository from [GitHub link].
- Alternatively, download the project zip file and extract it to your local machine.

### 2. Open in Visual Studio Code (VS Code):

- Launch VS Code.
- o Open the entire project folder using File > Open Folder.

## **Running the Project**

#### 3. Navigate to the Main Page:

- o In the VS Code sidebar, locate and open Products.html.
- This file serves as the main entry point to the other pages.

#### 4. Exploring Other Pages:

 Each page provides details on different products from where you can check the 'add to cart' feature.

### **5. Testing Responsiveness:**

 Use VS Code's built-in preview or open the website in different browsers and devices to ensure responsiveness.