

# Frontend Web Development Project 3

**Project:** E-commerce Product Page

**Duration:** 7 Days

## Project Overview

As we embark on Week 3 of your internship program, I am excited to introduce the project that will further enhance your skills in Web development, specifically focusing on HTML and CSS. The upcoming task is the creation of a "E-commerce Product Page" as part of your Frontend Web development internship.

The primary goal of this project is to design and implement an E-commerce Product Page. This page will showcase a single product, emphasizing the importance of clean and effective web design. The use of HTML and CSS will be essential in structuring the content and styling the page to create an aesthetically pleasing and user-friendly experience.

## Project Objectives

To accurately outline the scope of work required for a project, it is crucial to first identify its objectives. Pinpointing what the project hopes to accomplish will assist in determining its inclusions and limitations.

### HTML Structure:

- Build a well-organized HTML structure for the E-commerce Product Page.
- Include essential elements such as headers, paragraphs, images, and links.

### CSS Styling:

- Implement CSS to style the page layout, ensuring a visually appealing design.
- Pay attention to color schemes, fonts, and spacing for a cohesive and professional appearance.

### Responsive Design:

- Make the page responsive to different screen sizes by using media queries.

- Ensure that the content adjusts appropriately for optimal viewing on various devices.

#### **Interactive Elements:**

- Incorporate interactive elements, such as hover effects or transitions, to enhance the user experience.

## **Requirements and Features**

#### **Product Information:**

- Display relevant information about the product, including its name, description, and price.

#### **Product Image:**

- Include a high-quality image of the product to give users a clear visual representation.

#### **Call-to-Action (CTA):**

- Implement a CTA button that encourages users to take action, such as "Add to Cart" or "Learn More."

#### **Navigation:**

- Create a simple and intuitive navigation structure to facilitate easy movement within the page.

#### **Responsive Design:**

- Ensure that the page layout is responsive, adapting seamlessly to different screen sizes.

#### **Code Quality:**

- Write clean and well-commented code to enhance readability and maintainability.