\*\***Documentation: Single E-commerce Product Page**\*\*

**Introduction:**

This document provides a detailed overview of a single e-commerce product page created using HTML and CSS. The page is designed to showcase a specific product, offering features like image display, description, size and color selection, and options for purchasing or adding to cart.

**HTML Structure**:

1. \*\*DOCTYPE Declaration:\*\* Specifies the HTML version and type.

2. \*\*HTML Tag:\*\* The root element of the HTML document.

3. \*\*Head Section:\*\* Contains meta-information like character encoding, viewport settings, title, and links to external resources (CSS and Boxicons CDN).

4. \*\*Body Section:\*\* Displays the visible content.

- \*\*Container Div:\*\* Wraps the entire content.

- \*\*Single Product Div:\*\* Contains elements related to the displayed product.

- \*\*Row Div:\*\* Organizes content into rows.

- \*\*Col-6 Div (x2):\*\* Divides the row into two columns for images and details.

- \*\*Product Image Div:\*\*

- \*\*Product Image Main:\*\* Shows the main product image.

- \*\*Product Image Slider:\*\* Displays additional product images in a slider.

- \*\*Breadcrumb Div:\*\* Provides breadcrumb navigation.

- \*\*Product Div:\*\*

- \*\*Product Title:\*\* Displays the product title.

- \*\*Product Rating:\*\* Shows product rating and review count.

- \*\*Product Price:\*\* Lists offer and sale prices.

- \*\*Product Details:\*\* Provides product description.

- \*\*Product Size:\*\* Allows selection of product size.

- \*\*Product Color:\*\* Allows selection of product color.

- \*\*Divider:\*\* Separates details from action buttons.

- \*\*Product Button Group:\*\* Contains buttons for buying, adding to cart, and wishlist.

**CSS Styling:**

- CSS styles are applied externally through a `style.css` file.

- Styles define layout, positioning, colors, fonts, and other visual aspects for a cohesive look.

- The styling ensures a visually pleasing and user-friendly presentation.

**JavaScript:**

- If present, JavaScript functionality is implemented in an external `script.js` file.

- It may include features like image sliders, form validation, or interaction handling.

**Conclusion:**

This single e-commerce product page offers a structured layout for presenting product details and facilitating user interaction. Its intuitive design aims to improve the online shopping experience for users.