

Risa Fletcher

CS290 – Intro to Web Development

Project Proposal

Summary: A static, dummy, “e-commerce” site. The application will not do anything complicated like payments, authentication, etc. It will be a static site similar to those in the early 2000s.

Pages: Home, Products, Product details, Order (possibly Cart, depending on LOE involved in CRUD for products), Order summary, Contact

All pages share a navigation menu and styles.

- **Home:** Product categories picture carousel animation with autoscroll and forward/back buttons.
- **Products:** A catalog of products, containing cards for each product. Each card links to a product details page. The cards should be displayed in a grid and contain a product name and price.
- **Product details:** The page should contain information about the individual product. It includes a picture and an Add To Cart button.
- **Order/Cart:** A list of the items the user has selected to order. This may be a y-scroll container in order to meet project requirements. This should also allow the user to remove items from their cart before ordering. Below this list should be a form that accepts dummy customer information in order to complete the transaction. The form should make an AJAX request but that may also be a dummy endpoint.
- **Order summary:** A confirmation page that includes a summary of the transaction with a total.
- **Contact:** A form that accepts user input and sends an email to a fake address. It will also include a fake email link in order to give the user the option to email from their preferred client.

Extra notes: I am pushing myself to use semantic HTML and WCAG best practices for accessibility. Also, CSS grid.