



P2 - Aloha Homepage`

Deadline Passed	
Due	@Feb 10, 2020
Published	<input type="checkbox"/>
Stream	WD

For Project 1, you're going to create a homepage for your client the Aloha Apparel Co. using HTML and CSS.

Then you will add interactivity to this website with JS, and implement a mobile-first, responsive layout with flexbox (optimized for the three required screen sizes).

You can [download the project files here](#).

Design Specifications

Typography:

- The base font size is **16px** for all screen width 600px and up (the mobile base font size is **14px**)
- The body font family is Raleway Light

- The headings font family is Playfair Display

Colours:

- The HEX code for the body font colour is `#2d2d2d`
- The HEX code for the light grey text colour is `#969696`
- The HEX code for orange brand colour is `#e2574c` (used for links, some headings, and buttons)
- The HEX code for the link hover state colour is `#b64036`
- The HEX code for the light grey border colour is `#d7d7d7`
- The HEX code for the dark grey background colour is the footer is `#242424`

Screen Sizes:

- The width of the desktop-friendly content area is `1240px`
- If you are implementing the tablet version, the width of the tablet-friendly content area is `600px`

Requirements

To receive a “Complete” for this project, your submission will need to satisfy the following criteria:

Development Workflow Requirements

Your project must:

- Demonstrate effective organization of the project’s root directory
- Have a Git repository initialized in its root directory which is pushed to GitHub
- Use a `.gitignore` to exclude unnecessary files/folders, and ensure that no unnecessary files/folders are erroneously committed to the repository
- Contain an appropriate number of commits for the scope of the project
- Contain a `README.md` file describing the project (e.g. technologies used, personal learnings, installation instructions, etc.) and is appropriately formatted with Markdown

- Remove extraneous code and comments from files
- Resolve all errors and warnings that appear in the browser console

HTML Requirements

Your project must:

- Contain syntactically-valid HTML5 code
- Include all essential elements in the `<head>` of the document (e.g. doctype, title, charset, etc.)
- Use semantically-appropriate HTML elements
- Use an icon font

CSS Requirements

Your project must:

- Translate the designer's overall vision for the website into code
- Use appropriate CSS selectors (e.g. classes instead of IDs, no overly-specific selectors, etc.)
- Use a CSS reset
- Demonstrate effective use of box model properties and values
- Demonstrate effective use of typographic properties and values (e.g. `font-family`, `font-style`, `text-transform`, etc.)
- Demonstrate effective use of flexbox properties and values for layout
- Incorporate custom fonts using `@font-face`
- Implement a mobile-first responsive layout
- Optimize layout for all required breakpoints

Functional Requirements

Your project must:

- Contain a single `.html` file and an external `.css` file (CSS reset may be included in a separate file)
- Incorporate a list-based navigation menu
- Incorporate “smooth scrolling” into the menu so that it navigates to specific sub-headings within the page
- **Stretch Goal - requires JavaScript:** Display an alert box that says “Thanks for subscribing!” whenever a user successfully submits the newsletter form with a valid email address, otherwise they should see a message in the alert box that asks them to enter a valid email address

Stretch Goals

Want to challenge yourself? Your project could also:

- Update the cart icon in the top-right corner of the header every time the user clicks the “Add to Cart” button for a product
- Incorporate a fixed header at the top of the page so that the navigation menu is always visible when the user scrolls down the page