



**Web Developer**  
Learning Materials

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# Project 1 / Part 1 - Aloha Homepage

**Due Date:** Tuesday, October 10th (beginning of class)

For the Project 1, you're going to create a homepage for your client the Aloha Apparel Co. The first part of this project will focus on building out the HTML and CSS components of this responsive website.

Next week, we'll work on adding interactivity to the site with JS:)

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 undertaking the responsive stretch goal, the width of the tablet-friendly content area is **600px**

## Requirements

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

### General requirements:

Your project must:

- Contain a single **.html** file and an external **.css** file (a CSS reset may be included separately)
- Adequately reflect the designer’s vision for the website
- Demonstrate effective organization of the project’s root directory
- Have a Git repository initialized in its root directory with an appropriately customized **.gitignore** file
- Be pushed to GitHub (with all of your commits synced to it)
- Contain a **README.md** file describing the project (e.g. technologies used, personal learnings, etc.)

### HTML requirements:

Your project must:

- Use the HTML5 doctype and semantic HTML5 mark-up
- Include all essential elements covered in class (e.g. **<meta charset="utf-8">** )
- Make appropriate use of paragraph, heading, and list elements

### CSS requirements:

Your project must:

- Make appropriate use of classes and IDs as selectors
- Use a CSS reset
- Use the **background** property where appropriate
- Use the **float** property effectively
- Demonstrate effective use of box model properties
- Demonstrate effective use of CSS properties for altering the visual display of text (e.g. **font-family** , **font-style** , **text-transform** , etc.)
- Incorporate custom fonts using **@font-face**
- Use an icon font
- Use CSS3 properties where appropriate (e.g. **box-shadow** or **border-radius** )

Stretch goals:

Want to challenge yourself? Your project could also:

- Be responsively designed using a mobile-first approach
- Be optimized for 3 screen sizes: mobile and **min-width: 600px** and **min-width: 1240px**

## Submission Instructions

When you're ready to submit your project, **please email a link to your GitHub repository containing your project to [carlos@redacademy.com](mailto:carlos@redacademy.com).**