

## Project 03: Website Mockup

Congratulations! You have been asked to build a website for *Monument Lifestyle Magazine*. You work closely with a designer and have been provided design mockups of the magazine's website. Your goal is to replicate these mockups as closely as possible.

**Due Date:** Week 07, Friday February 26 @11:59PM

### PART I

#### Requirements

Your work must:

- Use a unique title and a single unique h1 tag.
- Show images using img tags, including unique alt attributes.
- Use an external CSS stylesheet to style your pages.
- Include a properly structured HTML file with a head and body.
- Use HTML5 structural elements (nav, header, footer).
- Follow naming conventions, maintaining consistency across your .html and .css files.
- Indent nested elements to increase your code's readability.
- Use IDs, classes, and nested selectors to select and style elements on the page.

Bonus:

- Google and implement a background-image for the header section. Look up properties such as background-image, background-size, and background-position.
- Google and implement [FontAwesome](#) Icons for the footer links to Facebook, Twitter, and Instagram.
- Experiment with padding and margin to add space between elements on the page.

#### Starter Code

Images that you'll need to recreate the blog can be found using this [image service](#). Here is a sample syntax for how to use:

```

```

## Suggested Ways to Get Started

- First, you'll want to create a `blog.html` file for the blog (you'll be using `index.html` for the landing page).
- Next, create a CSS file for the project (Be sure to use the `.css` file extension).
- Add a link to the CSS file in the head of your HTML file.
- Start by writing the HTML for the assignment, focusing on the *structure* of the page (~20 minutes).
- Look at the design and start with the most general styles. For example, what color is most of the text? Does most of the text appear to use the same font-family (~10 minutes)?
- Then, begin adding more specific styles for elements (~15 min).

Be sure to pay attention to detail and consider the following:

- Did you consider the relationship of your h-tags' size to one another?
- Is the design of your h-tags consistent?
- Did you use a similar font-family to the design?
- Does your nav stand out against other links, but still feel consistent with the page design?
- Is anything *unstyled* or using its initial style on the page (blue, underlined links, Times New Roman font, etc.)?

Consider structuring your project directory like the following:

```
/project-03
  README.MD
  blog.html
  /css
    main.css
```

## PART II

You'll be updating the layout using padding, margin, borders, and flexbox.

## Requirements

- Use flexbox in your CSS to achieve a two-column layout.
- Use inline-block to align elements next to one another (e.g., anchors in the nav).
- Add a background image to the header.
- Use [FontAwesome](#) icons for Facebook, Twitter, and Instagram in the footer.
- Use indentation in your HTML and CSS files to make your code readable.

## Bonus Tasks

- Google and implement Google Fonts (Fonts are specified in bonus mockup below).
- Make the nav "sticky" (fixed) as the user scrolls.
- Add a hover effect to the links and buttons using pseudo-classes.

## Starter Code

Continue where you left off from Part I.