FEWD Week #1: HTML/CSS Basics

Description

For the first assignment, you will begin creating the beginnings of your first website. Take what you've learned from class and build a portfolio site that showcases all of the projects you'll be completing over the next few weeks. Build two pages - an 'About Page' and a 'Portfolio' - that link to one another. Your 'About Page' should describe your mission and value proposition and your 'Portfolio' should include screenshots with descriptions of the work you [will] do for Relaxr, Startup Matchmaker, and CitiPix. Don't worry if you can't come up with any text for the pages--we've provided you with some sample copy that you can use.

Real-World Applications

- Create a website with multiple pages that link together
- Style a page using CSS via an external stylesheet
- Add images to a website to improve SEO
- Clearly articulate your skills and experience on a landing page
- Provide customers or site visitors with important contact and social media information in a format they're accustomed to

Technical Requirements

- Link both pages together using `a` tag
- 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
- Select at least 5 elements on the page and apply at least 5 different css properties (`font-size`, `color`, `font-family`, `background`, `text-decoration`) to these elements
- Use at least 6 different HTML tags (`h1`, `h2`, `h3`, `h4`, `h5`, `h6`, `p`, `ul`, `ol`, `a`, `img`) on your pages
- Follow naming conventions, maintain consistency across your .html and .css files
- Indent nested elements to increase your code's readability

Bonus

- Experiment by adding additional HTML tags and CSS properties we did not cover in class - explore!

Resources

- NOTE: There is **no starter code** for this assignment (only starter text), but a **sample** solution is provided. Students will build this assignment from scratch and should feel free to get creative with regard to layout, color, styling, etc.
- Slides from class 1 and class 2.

Here are examples of a simple "About" and "Portfolio" page that fulfill the assignment requirements:

- Joe, the freelance developer's "about page":

JOE JOHNSON

I ENJOY LIFE AS A DEVELOPER

I'm Joe Johnson, a Developer based in NYC. I Have ten years of experience in the graphic design world, specializing in the creation of responsive websites.

Facebook | **Twitter** | **Instagram** | **LinkedIn**

- Joe, the freelance developer's "portfolio page":
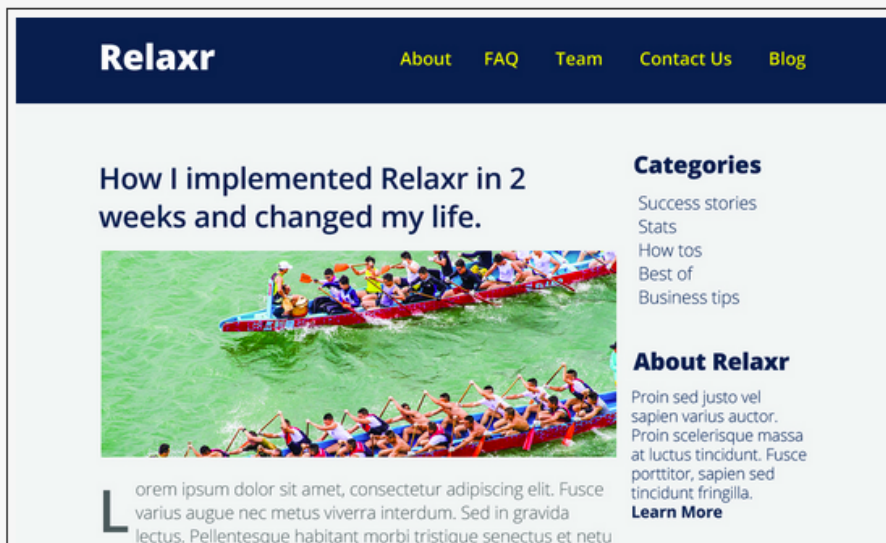
JOE JOHNSON

Experience

I recently graduated from a Front-End Web Development course at General Assembly where I learned HTML, CSS, JavaScript, and jQuery and learned how to be an *awesome* Front-End Web Development. During my spare time, I enjoy senior water aerobics, pickling, and spending time with my goldfish, Jerry.

PORTFOLIO

- ***Web Developer***, Relaxr 2015 - present
  Developed a multi-column layout blog, landing page, and contact forms that render on mobile devices.

Evaluation / Submission

Students will create a new repository on GitHub called "homework-portfolio" and push their code to this new repository when they are ready to submit. The instructional team will grade each technical requirement and provide a numeric grade on a scale: does not meet expectations (0); meets expectations (1); exceeds expectations (2). The maximum possible score on this assignment is 16/16.