

Assignment 8 Write-Up

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Part 1:

The purpose of the website is to make a portfolio to showcase some of the work I've done. I have two pieces of work I did in other classes. The website is interesting and engaging by taking you through my linear thought process and by demonstrating some projects I found interesting. The target audience is potential employers. I might show this portfolio to employers when I apply for real UX jobs, although the final portfolio will contain more projects, and more detail per project along with more pictures of the process. Right now this is just proof-of-concept, basic layout, and learning how to use Bootstrap.

Part 2:

Homepage

- You can click on the links at the nav bar at the top to scroll to different parts of the homepage. You can click on my name to return to the homepage.
- You can click on the "Read More" buttons or the pictures of the projects to be taken to their respective project pages.

Project Pages

- You can click on the "Next Project" or "Go Home" buttons at the bottom of the pages to navigate to different project pages or return home.

Part 3:

Name of tool: Bootstrap

Why I chose to use it: I wanted to learn how to use a framework because I didn't really have a clear mental model of what it was or how it integrated into the traditional HTML CSS flow. I heard it made making websites easier, particularly common design components like navbars.

How I used it: I used the Bootstrap grid to lay out every page, used Bootstrap components to make the navigation bar and all the buttons, and most conveniently Bootstrap ensures everything is responsive.

What it adds: Bootstrap adds flexible responsiveness to every page with far less work on my part than if I had tried to do everything from scratch.

Part 4:

While I implemented the website, I strayed away from the original button designs in favor of Bootstrap's default stylings because they were easier to implement quickly. I also was not able to follow my original grid exactly, because the Bootstrap grid was a bit

tricky to figure out. Also, the Bootstrap navbar added a handy collapsible hamburger menu when you resize the screen to a phone screen size, which I did not include in my original design.

Part 5:

The main problem I had was learning the Bootstrap syntax and forming a mental model of how it worked (I now understand it's just a bunch of stylesheets and Javascript, so you access everything by bringing up the classes in the html). I also had trouble aligning things perfectly to my original Figma grid. Ironically I may have been able to align things better if I had just used pure flexbox, because I am now more familiar with that.

Accessibility Screenshots:



