

HW 8 Write-Up

Part 1

My website displays a portfolio of my design and development work. I convey information about my education, majors, past design and development projects, my hobbies, and my goals. It is interesting and engaging because I utilized the cards so users can click on each project to learn more about them. I also utilized vibrant colors for each project to show the main theme and vibe of the project. The vibrant colors also serve to catch people's attention. The target audience are those that are interested in my work and want to see the projects I have worked on.

Part 2

Interaction:

- 1) Click on the cards on the home page to view the projects
- 2) Use the navigation bar (available on all pages), click on any of the links in the nav bar to access a page
- 3) Scroll through each project to learn more
- 4) Click on the work toggle button on the nav bar and click on a project to go to the project page

Part 3

- i. React JS library
- ii. I chose to use it because it is the most popular JS library and many companies use them to create websites. I believe that the recruiters would be impressed that I created my portfolio using this tool.
- iii. I used it to build the entire website. I took advantage of the React tools, such as using Components and reactstrap.

Part 4

When I was implementing the website, I realize that the cards would look better if I have the image spans across the entire card and have the text overlay the image instead of having the image be located on one side of the card and the text on the other side. I also got rid of some parts, such as the education part, on the about page since much of the information can already be found on other pages. Removing redundant content also makes the website look clean and minimalistic.

Part 5

I experience many React specific challenges. I was having difficulty loading pages on the app and I solved it by adding routers. I was also having trouble implementing components and I solved it by following the format shown on the React official website.