Homework 8

Link to my portfolio: https://tinahchen10.github.io/homework8//
Github repo: https://github.com/tinahchen10/homework8

Writeup

Part 1

- I. The purpose of my website is to create a portfolio that showcases my projects and skills as a designer.
- II. On my homepage, I describe what sets me apart as a designer and my following projects. I describe myself more in depth on my About page and other activities I am involved in at school and who I am as a person.
- III. I hoped to make my website engaging with strong visuals and in depth process of each of my projects. I've also added microinteractions like underlining so that the website is fun to interact with.
- IV. My target audience are hiring managers, recruiters, and other designers who may stumble across my website and learn more about me and my projects.

Part 2

- I. Standard web page scroll
 - A. Click on project images to learn more in depth each project and outcomes of it
- II. Interactable navigation
 - A. User can click on projects which lead to the homepage
 - B. About page
 - C. Resume
- III. End of page navigation
 - A. At the end of each project, user can click to the next project with pagination at the end of the page. They are also able to go back to the previous page.

Part 3

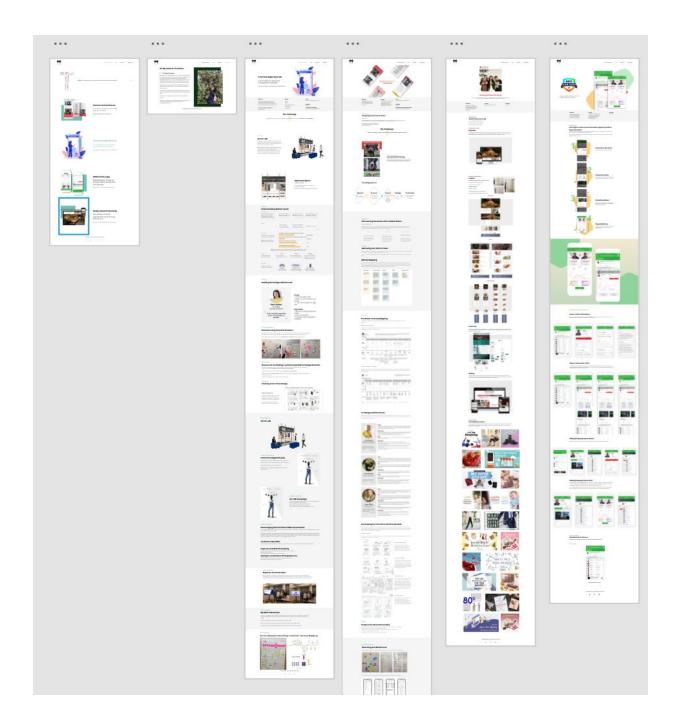
- I. I used a CSS animation on hover. I used it to bring feedback to the user that it is interactable and clickable. An underline occurs when a user hovers over a clickable button. I believe it adds a streamlined and delightful interaction to my website.
- II. I also used a JavaScript library for image fade on scroll. I chose this tool because I needed my website to look and feel elegant while the user is scrolling, because my projects are long. I used a fade up animation to display images as the user scrolls. I got this effect from:
 - https://stackoverflow.com/questions/27747970/how-to-make-images-fade-visible-when-images-fade-vi

- III. I added a carousel to my aeo.html page. I chose to use this because I needed a way for the user to browse through my storyboards for that project. I placed it in the process section, using the carousel code from W3 schools. It allows my website to be more functional for browsing a lot of images without taking up additional space.
- IV. I used Bootstrap to use as framework in my website so that it would be easier for me to build my website from scratch. I downloaded the bootstrap framework and loaded it onto each site. This adds a better experience across all pages, streamlining with the same basic framework.

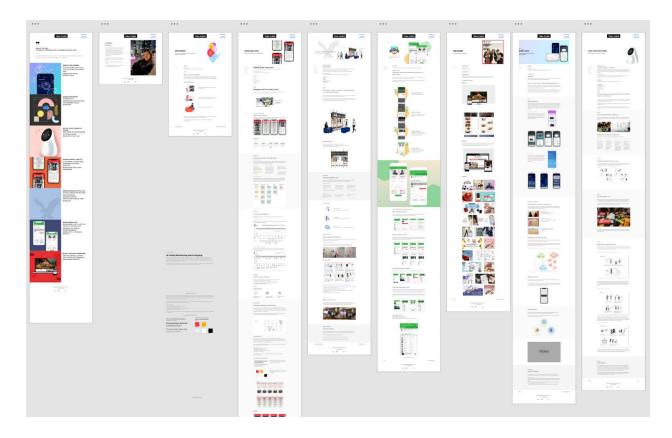
Part 4

In Hw7 I wanted to make an informational tool, but I decided for the final submission to work more on my portfolio. I did 3 iterations of my website while designing my website and asking others for help and critique. Here are the following mockups and iterations:

1st iteration:



Second iteration:



3rd & final iteration: https://tinahchen10.github.io/homework8/

I changed a lot of the visuals in order to draw more attention to detail in my project on my homepage. In the 2nd iteration, I also got rid of unnecessary details of my projects and cleaned up the page so that it is fluid and easy to understand.

Part 5

The first challenge was using Bootstrap. It was hard to customize my navbar as well as understand the basic framework. Once, I understood that I needed to load it onto each page, then I was able to get it to work. This also helped me figure out how to make the pages responsive, which was to add "img-responsive" to each. It was also difficult to format the page I wanted it to with rows and columns as well as individual sections of my projects.