Assignment 8

GitHub link: https://github.com/mabeltsado2/Assignment-8
Webpage link: https://mabeltsado2.github.io/Assignment-8

Part 1:

My webpage is a fun overview portfolio. This isn't necessarily for a job but to let someone get to know me on a high-level. The aim of my website is to be a fun introduction to myself. The user can interact by going through any of the tabs to learn more information. The home page is just to portray how I view myself and my goals. It is also helpful for someone who would want to know about my goals and interests along with what I look like in a different setting. This is especially important because I am constantly wearing masks these days due to COVID-19. On the about page, I go into further details about my background and my interests. Along with another fun picture of myself. On the projects page I give a very high-level overview of a couple projects that align with my interests of being a service designer and UX Researcher. This lets the reader know more information on some assignments I have been working on in my master's program. The final page is cooking and fun and it uses images and a video to portray more of my interests outside of academics. My target audience is potential friends or people who want to get to know me and my interests, academically, and socially in a lighthearted way.

Part 2:

- You can navigate through the pages using the sidebar on the left, or the hamburger menu on mobile.
- The two responsive screens I have are for mobile and desktop (over 640px). When in the mobile version, the sidebar turns into a hamburger menu at the top left of the page.
- Home
 - Hover- onmouseover, onmouseout event listeners
 - o If you hover over the image, a different image pops up to give a more fun view.
 - Click- onclick event listener
 - o If you click the blue description text, the text changes color and content.
- About
 - Click- added links to the buttons
 - If you click on the buttons, it will either take you to a new page or open a resume document.
 - Hover- onmouseover, onmouseout event listeners
 - If you hover over the button, it changes color to indicate possible change in state
- Cooking & Fun
 - Hover- onmouseover event listener
 - If you hover over "I LOVE" text, it changes text and color
 - Video and Images-
 - User can play a video in the center of the page

Part 3:

In this assignment the tool I used was animations using CSS. I used the fade in animations to fade the images and project descriptions into the page. I did this because I wanted the user to focus on somethings first before looking into other content on the page. I also have never used animations in CSS before, therefore I wanted to try something new. I think it helps the viewer know where to go first. For example, on the cooking & fun page, the video fades in first, which will encourage the user to watch the video while other images fade in around it.

Part 4:

One change I made from my prototype includes a light blue background color. I wanted to add a little personality and blue is one of my favorite colors. I also added an extra project to scroll through to emphasize my service design experience. I also changed my intended extracurriculars page to cooking & fun and added pictures and a video to make the website more personal and fun rather than a traditional work portfolio.

Part 5:

One challenge I faced was making the pages responsive, because I made the mistake of coding for the desktop first. The design of a sidebar also didn't work for mobile, therefore I needed to change a lot of my code to accommodate for a hamburger menu, which took so much more time. The side navigation bar also was much more difficult for me to code than the top bar that I used in the previous homework.

Resources:

Codeacademy StackOverflow

Codepen: https://codepen.io/angeladelise/pen/poErPMY
YouTube: https://www.youtube.com/watch?v=Slzi9z8mrTk

W3Schools GeeksforGeeks