Jessica Lim - jglim
PUI Assignment #8
Final Project Deliverables - https://jglim997.github.io/PUI21-Final-Project/

Part 1 - Website Description (300 words)

The purpose of my website is to function as a UX design portfolio that showcases my experiences and work as well as my design style and personality. This website currently displays three key projects/experiences in detail and navigates viewers through the design processes that I have gone through to reach each solution displayed on my portfolio. It's interesting, because viewers are able to see the ways that I think and process things as a designer and the ways that I problem solve and what I value as a designer. It also marks my journey in how I became a better designer from my beginnings as solely a business major. The target audience include people who are interested in seeing my projects as well as recruiters for future job opportunities.

Part 2 - Interactions

- Clicking on title "JGLIM" navigates users to the home page where tagline and projects are displayed
- Clicking on "work" in navbar navigates users to homepage where projects are displayed as well
- Clicking on "about" in navbar navigates users to about page with information about Jessica Lim
- Resume button in navbar brings users to a separate tab with resume pdf document
- Hovering over each active project in the first row of projects will activate a different project tile
- Clicking the "trashtalk", "pegasystems", and "dou" project tiles will navigate viewers to the respective project pages that has all the details on each project
 - Each project page can be scrolled down to go through the whole design process of the project
- When loading the home page that can be accessed through clicking on the "JGLIM" and "work" buttons on the navbar, a fadeIn animation will activate on the tagline of the homepage below the image
- Changing size of the window will active the responsive design breakmarks and changes the navbar into a hamburger menu when the window is sized

Part 3 - External Tool

Name of tool: CSS Animations

I chose to implement CSS animations into my website, in particular the fadeln animation on the title section of my homepage in order to draw attention to it when viewers see my portfolio. I chose to apply the fadeln animation on this section of my portfolio, which I consider to be the tagline for myself as a brand, because it sets a story for my portfolio and a narrative. The animation adds a level of movement and attractiveness that hones the focus of the viewer towards this part of the page so they start off the experience of browsing through my portfolio with this tagline in mind. With this background exposure, it sets a certain perspective to a lot of my work and experiences as well as I represent my idea throughout the portfolio. I also chose this animation in particular for the tagline, because while it attracts the attention of the viewer, it is also soft and gentle that eases the viewer into the experience instead of an abrupt or super "energetic" animation.

Part 4 - Iterations

From my HW7 mockups, since I created very high fidelity prototypes of my website in this part of the process, I was able to follow my mockups pretty accurately when coding my portfolio website. During implementation and making the website responsive, I did change a few of the spacing elements throughout the pages as well as changing margins from rem to percentages. I adjusted some images that didn't match my mockups when actually implemented in code and overall made changes to my mockups in order to make the website more adaptable.

Part 5 - Challenges

I experienced some challenges in organizing my divs and the correlating css styles that were assigned to each. This became particularly tricky to keep organized when I started using bootstrap tags that incorporated a separate set of styles with each class. Therefore, I had to make multiple adjustments and inspect my code to see where certain discrepancies were occurring and sometimes it was confusing to find where the errors were occurring so it took a lot of trial and error to work things out.