**Final Project Write-Up**

**Part 1: Description of my website:**

* + My website hosts my personal portfolio and is intended to showcase the various projects that I am proud of, both academic and extracurricular.
  + With this website, I want to specifically communicate my interest and passion for two disciplines, User Experience Design and Fashion. I also want to express my aesthetic sense through the website design as well as my passion projects.
  + I designed some interesting animations to make the website feel more alive, and I used headings and graphics that stand out on each page to hopefully keep the viewers engaged.
  + The target audience can range from career and academic program recruiters to friends and family who wish to see and be updated on my work.

**Part 2: User Interactions:**

* + **Home Page**

*(Interaction Types: Clicking, Hovering, Animation)*

* + 1. The Home Page has my logo as header, a navigation bar, and my career aspirations as the footer.
    2. User can hover over each nav bar item, with the text color changing to confirm selection.
    3. User can then click into each menu item to see more.
  + **About**

*(Interaction Types: Clicking, Scrolling, Animation, Image carousel)*

* + 1. The user can read my self-introduction on the first page.
    2. Click the down arrow to see my photos and resume on the next page
    3. Flip through my photos by clicking the left and right buttons at the bottom of the image slideshow
    4. Scroll down on the resume to see more below the fold
  + **Passion Projects**

*(Interaction Types: Clicking, Hovering, Scrolling, Animation)*

* + 1. The first page shows my two passion projects that are currently ongoing: Fashion Photography and Fashion Art. (This list will be expanded in the future to include more projects.)
    2. Click on either project to open their respective pages, which will have the project title and a photo gallery
    3. Scroll down on the photo gallery to see more images
    4. From either project page, the user can navigate to the other project without going back to the main page.
  + **UX Projects**

*(Interaction Types: Clicking, Hovering, Animation, Scrolling, Image carousel)*

* + 1. The main page displays my past UX projects as image cards.
    2. Hover over each card to read the title and a short description.
    3. Click on the first project (titled “Mobile Application”) to see what this project is about.
    4. Scroll down on this page to see the problem this project aims to solve
    5. Scroll horizontally to see all the final prototype pages
    6. Click on “Click here” to see the Figma file that contains the final interactive prototype.
    7. At the bottom of the page, the user can flip through the process book. (The complete process book has 23 pages, but I only included 8 pages as showcase in order to reduce the file size)
    8. Click on “Back to all projects” on the top left of the page to go back the UX Projects homepage.

**Part 2: User Interactions:**

* + JS Library
    1. **ScrollReveal**
    2. I used this because this animation allows the page content to slowly reveal from top to bottom.
    3. I used this for my home page because it is a simple and elegant animation that fits the overall feel of the website.
    4. This reveal effect adds elegance and liveliness to my website.
  + Animation
    1. **Animate.css**
    2. I used this library because it is very easy to use and it has many useful animations that can make my website look more alive and playful
    3. I used the sliding effect from this library for a lot of the pages in order to make the content seem interactive and consistent.
    4. These animations add liveliness and consistency for my website.
  + CSS and JS Library
    1. **Slideshow / Carousel**
    2. I used this because I have two places on my webpages where I wanted to have an image gallery that would be best displayed as an image slideshow that users can flip through
    3. I used this library for my own photos on the “About” page as well as for the process book on my UX project details page.
    4. This slideshow feature adds sophistication and cleanliness to my website.

**Part 4: Changes from HW7 Mock Ups**

I kept the general framework very similar to the mock up. However, I made a lot of changes since the last showcase including fonts, colors, images, as well as adding additional elements like animations and image carousels. Lastly, I experimented with some grid layouts to better display page content, which were not previously detailed in my mock up.

**Part 5: Challenges**

I experienced some challenges with margins and paddings for some of my webpages. Although using these two properties for page layout is very easy and quick to implement at first, it takes more time if I want to adjust the layout later. Because of this, I resorted to using a grid layout for some of my pages, which I felt was a much more efficient and sophisticated solution.