

**a. Part 1: Describe your website.**

The website serves as a personal web portfolio, through which I introduce myself as a designer and display some of my past UX design projects. The website conveys my personal interests in user experience design and research, and introduces me as a passionate designer. In order to convey this message, I included three completed design projects including the HCI Capstone project as well as an about page where I have a brief introduction and resume attached. The website is engaging because it includes text animations on the home page in which the word 'dian' keeps switching rotationally to words like multidisciplinary-ian, colleg-ian, design technic-ian, with the letters 'ian' fixed in place. In addition, the background image changes based on the word when the mouse hovers over the text, allowing user interaction. The target audience is the hiring managers at different companies who are looking for skilled UX designers.

**b. Part 2: User Interactions**

- *Hover over animated text:* Hover your mouse over the animated text on the home page, and this will show different background images for different words. You might need to move your mouse a little bit after a new word appears in order to see the different image.
- *Click on 'see my work' or 'work':* Clicking on the text 'see my work' on the main page or 'work' in the navigation bar automatically scrolls down to the portfolio section.
- *Hover over thumbnails:* Hovering over the thumbnails for each project in the portfolio section will make the project title pop up over the project with a semi-transparent background.
- *Clicks in about page:* In the about page, clicking on the words 'view my resume' will direct you to my resume and clicking on the words 'get in touch' will direct you to emailing my gmail address.

**c. Part 3: External tools used**

- i. Animations
- ii. I chose to use text animations because it gives motion to the website, making it look more lively and sophisticated. It draws in the users' attention, which is necessary considering that my target audience is the hiring managers.
- iii. I used text animations on the main page so that it immediately draws in the users' attention when they open my website. The word 'dian' keeps switching rotationally to words like multidisciplinary-ian, colleg-ian, design technic-ian, with the letters 'ian' fixed in place.
- iv. Animations add liveliness and engagement to the website. This allows users to be more engaged with the website as well as communicate more clearly and effectively than a static website.

#### **d. Part 4: Iterations**

I made a few changes to the website based on the feedback to add more animations which I received on my mid-fidelity prototype. In order to make the website more interactive, I added the hover component on the main page where the background image changes based on which word you hover on. Through these iterations, I was able to improve my website and its interactivity.

#### **e. Part 5: Challenges**

While implementing the website, I had difficulty making the portfolio's grid structure responsive as well as making the different images display on the homepage background properly. If the portfolio grid shrunk, the thumbnails became too small to attract attention, and some background photos did not show up on the right timing. By viewing a few videos on coding for text animations and responsive websites, I was able to overcome these challenges. To make the website responsive, I made the grid into one column when shown on a small screen, and to make the background photos render properly, I assigned each text span and images related to them to different classes.