

### **Part 1:**

I designed the site as a UX collection tool for people interested in UX design. I share my favourite portfolios, books I highly recommend, and some of the tools I use on a daily basis as a UX designer. I hope this site will serve as my recommendation for new designers. All of the information and resources I recommend on the site are based on my preferences, and I've written down in each recommendation why I like them. Because the site itself is clean and straightforward, it can be fun and engaging. It makes it easy for users to understand and navigate. The card-based design also makes the whole site visually appealing.

### **Part 2:**

- Users can scroll down to see more cards on the Favourite Portfolio page and read basic information/recommendations. Also, they can click on each card to see the details of the portfolio.
- On the Recommended Books page, users can scroll down to read more cards and read why it is a useful book for designers. By clicking on each card, they will be directed to Amazon's book sales page.
- On the Tools page, users can view different types of tools. They can select different tool sites and try them out on these websites.
- People can navigate through different pages by interacting with left sidebar
- If viewing the About page, people can go to my personal portfolio and email address.

### **Part 3:**

I. Name of tool:

Bootstrap

li. Why you chose to use it? (2-4 sentences max)

Bootstrap has some nice features to implement consistent layout and responsive grid. For example, the side navbar to top hamburger menu responsiveness is really useful.

lii. How you used it? (2-4 sentences max)

I used it to define the layout of all the pages and the side navigation bar. The sidebar to top hamburger menu effect is kind of associated with Bootstrap itself. Besides that, I did some customizations on the elements like the font size, background color and so on.

lv. What it adds to your website? (2-4 sentences max)

Because my site has a lot of cards that require identical layout and structure, Bootstrap helps me to ensure that even with different images and text in each card, the page looks clean and consistent. The responsiveness it grants also makes sure that the page looks clean on any size of screens.

I. Name of tool:

Hover.css

li. Why you chose to use it? (2-4 sentences max)

Because I want to add some animations to my site to make it look more dynamic and lively.

lii. How you used it? (2-4 sentences max)

I included it in my html file and attached the corresponding classes to the element that I want to animate on hover, and customized a little bit like to adjust the shadow parameters to let it fit my original design. Now the card has a nice shadow effect when you hover on it.

lv. What it adds to your website? (2-4 sentences max)

It adds some dynamic to my site so that it's not totally static.

#### **Part 4:**

Describe how you iterated on your HW7 mockups, if at all, including any changes you made to your original design while you were implementing your website. (2-4 sentences max)

According to Haojian's suggestion, I changed the title from "best portfolios" to "my favorite portfolios" to make the website more curate to my tastes.

#### **Part 5:**

What challenges did you experience in implementing your website? (2-4 sentences max)

Firstly, I was not quite familiar with Bootstrap and the responsiveness is kind of hard to manipulate. Secondly, when trying to use hover.css, there are some customizations that need to be done for it to fit my website. They took me some time to google search, ask TA, trial and error and finally make them work.