

Part 1:

The purpose of this website is to serve as a web design portfolio for me. I want it to showcase the design projects that I have done, and highlight the skills I have practiced in UX/UI Design. The target audience of my web portfolio are recruiters for jobs that I have applied to and submitted my web portfolio to. Hopefully, through this web portfolio I will impress the job recruiter enough for them to give me an interview and through that interview get a job. Through my website I want to convey that first I can code my own website which is a useful skill in the tech industry. More importantly, I want to convey that I am a designer that has the skill set necessary to perform well in the jobs that I am applying for. I want the web portfolio to be an accurate portrayal of myself in terms of skills, interests, and personality so that the viewers of my web portfolio leave knowing a little more about me. The web portfolio is interesting and engaging because I kept it minimal and I used brightly colored books to symbolize my projects since I consider each project a new chapter of my career as a designer. I also incorporate small animations such as the hamburger menu changing shape as the user clicks on it to create a more delightful experience for my users.

Part 2:

- On the home screen (index.html) click the yellow Cribshare book to see my portfolio piece
- Scroll on Cribshare page
- Scroll back to top of Cribshare page
- In the upper right corner click the hamburger menu to access my About and Contact page
- Click “about” to access about page (scroll to read about me) or
- Click “contact” to access contact page
- Click the “x” in the upper right to escape, or click anywhere on the beige pop-up to escape
- On the contact page click Resume to see my resume, or click Dribbble to go to my dribbble account
- In the footer (bottom of any page) click Based in Pittsburgh, PA to see where I am located on a Google Maps interface (Can zoom in or zoom out on the map)
- In the footer go to my Dribbble, Instagram page, or LinkedIn by clicking on the corresponding links
- Click the BARUN KWAK logo in the upper left corner (any page) to go back to home screen

Part 3:

- Bootstrap Library
 - I chose to use it because it was introduced during class. Also, I liked how it had many preformatted things in css that made it a lot easier to create content.

- I used it mainly to create organized rows, columns, headers, footers, and buttons. I used it in situations where it would be harder for me to create a particular element from scratch.
- It adds organization to my website since it is already pre-coded and I just had to tweak it to fit my needs. Also, it makes my website look more polished and professional
- Google Maps API
 - I chose to use it because when we learned how to use it during PUI lab I was inspired to implement it in my web portfolio creatively. Also, I thought that it would possibly be impressive to recruiters that as a designer I know about API's and I have the skill to implement one.
 - I used the Google Maps API as a fun page in my web portfolio that shows my current location (set to Pittsburgh). I thought that it would be an engaging way for users of my web portfolio to see where I am and also informative for potential recruiters in Pittsburgh.
 - It adds an element of delight to my website since when people click on Based in Pittsburgh they are shown a map right away. This shows a visual and interactive way for users to learn more about me.
- Hamburger Menu Animation
 - I chose to use it because I saw another designer use a hamburger menu animation in their web portfolio and I thought it was clever and engaging. I wanted to similarly engage the people viewing my web portfolio and to convey that I do pay attention to small details like that.
 - I used this animation to transition from a hamburger menu to an "x." Therefore, when a user clicks on the hamburger menu, it triggers a pop-up beige semi-transparent overlay that shows links to my about and contact page. If the user decides they want to go back to the initial page they can click the "x" again and it animates again and transitions back to the original hamburger menu icon.
 - The hamburger menu animation adds delight to the user experience of my web portfolio. Users may not expect the animation when clicking on the button and hopefully they will leave impressed and enjoying the experience of pressing that button.

Part 4:

I iterated on my HW6 mockups by adding a page for my Cribshare portfolio piece. Therefore, when the user clicks on the first yellow book on the home page that has Cribshare on the cover, it links to a more detailed page of that project.

Part 5:

One challenge I had when implementing my website was that I had trouble connecting my JS and HTML files. I realized that in my <head> the <script> tag for my JS file was pointing towards the wrong file which was empty, so after I pointed it to the right file it fixed that problem. Another issue I had was toggling the hamburger menu to close the overlay pop-up when the user clicked the "x" and I fixed it with a jquery function.