Part 1

My website is a personal design portfolio. It's purpose is to show recruiters and interested people the design work that I have done. Within the site, I have an About page, where I've included a picture of myself and a short bibliography about my design past, design interests, and what I do in college. I've also included a Contact page where anyone can get in touch with me if they feel inclined. As it's a portfolio, the main aspect of the website I show are the projects themselves. Thus, I've included two projects that I would like to show recruiters. Each project is displayed on the main page, and when clicking for more information about them, the user is taken to a page where the project is explained in-depth. This is primarily for my target audience of recruiters, so that they can get to know my design process and how I find solutions to design pain-points.

It's interesting and engaging because of the nice animations among the simplistic and calming design. When the user first opens the site, they are met with a typewriter that tells them my name, and welcomes them to my portfolio. Likewise, right underneath the typewriter, there is a slow fade-in of descriptive text that further introduces the user to who I am. On the bottom of the landing page is a scroll icon with a calming animation, which encourages the users to scroll further down and see what projects I have worked on. The user can then interact with the thumbnail of my projects, and when they click into a project there is a head-shake animation that welcomes them to the new page.

Part 2 (Please note, every interaction type I implemented was animation)

- Landing Page
 - o Hover over the navigation menu (Work, About, Contact) and see it change to red
 - Hover over the scroll icon and see it turn to grey
 - Hover over the thumbnails of the projects and it will enlarge, add a drop-shadow to itself and become brighter
 - Click anywhere in the thumbnail project images to be redirected to that specific project page
 - Click the "LEARN MORE" option to be redirected to that specific project page
- Contact Page
 - Insert the applicable information and press Submit
 - If any of the information was incorrect, the form will have a pop-up warning you to submit the proper information
 - The warning is personalized for whichever aspect of the form you filled out incorrectly (ex. If the name is wrong, it will tell the user to redo the "Name" form, and if the email is wrong, it will tell the user to redo the "email" form)
 - If the proper information is submitted, an alert box will appear to let the user know their information has been received

Part 3

- Bootstrap
- I was able to really easily understand the formatting, and it had a lot of preset components that I was able to take advantage of
- I used it to format everything, especially taking advantage of it's flexible grid. An example of this is on the main page where I used only the jumbotron, and four card components.
- It adds a lot of clarity and structure to my website, making it a really clean interface to interact with.

Part 4

The biggest change I made was to the landing page of the website. Originally, it was a block of text that the user could read, but I changed it to a dynamic typewriter effect because I thought it was much more engaging. It also hoped it would accomplish drawing the user in and keeping them on my portfolio site, rather than them quickly skimming and moving on to another person's. Similarly, I added a scroll down icon that was more engaging than just the carrot because I wanted the user to be drawn to the fact that there was more on the page. With the About page, I changed it to be less involved, and thus to better fit the simplicity of the theme.

Part 5

The biggest challenge I faced was when some javascript code prevented the user from interacting with anything on the bottom half of the main page, which is where everything is linked. Other issues I had included not properly linking required cdn's, or links for the code to understand what I was referencing.