

# Assignment 7b - Writeup

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Link to portfolio page: <https://mzmejia.github.io/portfolio/index.html>

## Part 1

The primary purpose of my website is to showcase my work and projects to potential clients, hiring managers, and even fellow colleagues. I showcase information such as my contact links, as well as a detailed walkthrough of one of my most successful projects I have completed. To be more specific, my project is shown in a “split design” style. When scrolling through my project, there is information showcased on the left side of the screen that is displayed with larger text and is shown for recruiters, or those users who are less aware/knowledgeable of the design work I have created.

On the flip side, the content displayed on the right side of the screen is aimed towards actual designers and hiring managers who have a more fundamental understanding of the nitty gritty details of my own process. By doing so, it is my hope that users will have the option to either scan through my project case study, or dive deeper into a denser and detailed report of what really took place. In order to test this design and ensure that it is not only understandable but also effective, I plan on testing users to see how long it takes a viewer to read or scan through both sections of my project. It is my hope that the testing would indicate that viewers are able to successfully scan the left sided content quicker than that on the right side.

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## Part 2

Interaction list:

- **About me button:** User hovers over the button, and is met with an animated outline before clicking on the button and navigating to the about page
- **About me page:** User scrolls through the site and digests the information showcased (background, hobbies, current readings, etc.)
- **Spark FM Container:** User hovers over the container holding the content of my project and notices that the case study image grows in size
- **Spark FM Case study:** User scrolls through the case study page and digests the information shown before either contacting me directly, or visiting or walking through the live prototype
- **Linkedin button:** User clicks on the button and is directed to my own linkedin profile
- **Email button:** User clicks on the button and is directed to the creation of a message to me

- **Resume button:** User clicks on the button and is directed to a pdf version of my resume which opens up into a new tab
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## Part 3

What library was used

I decided to use Bootstrap, for a number of reasons. The primary reason I decided to use it was for its easy adaptability with responsiveness of columns, as well as the ease of use of structured components that could be easily customized. I took to experimenting with a number of elements, such as containers and buttons, in order to create a design that was not only easily replicable, but also consistent across the board. This can be seen throughout my site, as Bootstrap's div options provide me with the opportunity to format my content in the way I want (ex. Using a col-md-4 and a col-md-8 to fill up the width I desired).

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## Part 4

I decided to iterate off of my prototype designs and attempt to create a more sophisticated and professional style by limiting the use of bold type. I also found myself redesigning my buttons and their hover states to create a design that is clearer and more obvious to users.

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## Part 5

I found myself initially struggling with customizing particular elements provided by Bootstrap, but came to realize the importance of ID's and Classes. I also quickly realized how difficult it can be to keep content organized across my site, such as when there are a number of images that share similar names. I also found myself struggling to jump back into my code after taking time away from it, but quickly remembered the importance of comments and specifying the changes performed in my GitHub repository.