

Aaron P. Mills
Prof. Wang
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Project 2

General Experience

I found this project annoying to start. I didn't initially understand what Bootstrap was or how to use the template. The book hardly mentioned it, if I recall correctly. I initially chose horrible template. The second template I selected was visually pleasing to me. Half way through editing the contents of the page, I found lectures explaining the assignment, & the professor used the same template, ironically.

Anyway, once I found the right template, I thought I broke it twice. This caused me to delete the code prematurely, & restart both times. So I learned from my mistake, & now keep copies. After my mistakes, I began to enjoy the project. I was shocked at first by the 11,000 lines of code, but I managed to figure it out. The documentation was helpful, too.

Editor

The editor I used was Visual Studio Code (VSC). I'm not switching the editor. I'm used to this software & enjoy it's tools. The find & replace function in particular was of good use.

Mistakes & Time Consumes

In retrospect, understanding Bootstrap was not that difficult. I repeat, the 11,000 lines of code did look astonishing at first. This project could have been a lot simpler if I waited before holding CTRL+Z & deleting my code. For instance, The first time I broke the code, I'm not even sure how it happened but it turned out the HTML document was not the problem. The second time, I originally thought I broke the "Close Window" button for the pop up pages, but that was never working to begin with. In both cases I had to restart; however, I feel that only added to the final product.

After my two errors, it still was not smooth sailing. Searching through variables & understanding references was time consuming. Knowing what classes to change & add to fit my color style was, as well. The last step, adjusting the table under the Calendar pop up window so that it fits in mobile

view, was beginning to irritate me. It looked fine on mobile view on the computer but when I went to the phone, it was overflowing. Turned out to be a simple fix but it was a lengthy process.

Adjustments

Here's a list of some of the changes & things I had to go through:

- Added my own variables to the style sheet
- Added my own style sheet with my own classes
- Added my Linked & deleted the other icons
- Used IDs / classes assigned to items to understand how they affected the template code so I may replicate / adjust it to my liking. EX:
 - Changed the footer layout
 - Changed the color of the divider item
 - Changed fonts & sizes
 - Changed color of hover-triggered events, then added borders
- Searched for images of the original image sizes to be consistent
- Added borders around images
- Changed background color
- Changed & added content in the pop up windows
 - List
 - Table
 - Paragraphs
- Changed the About section to Credits
- Deleted Location Section
 - ↑ Had to adjust layout to make it look clean / well-spaced
- Deleted Contact Section & it's correspondents
- Fixed the Close Window button on pop up windows, which was not working in the default template code
- Adjusted the table in the Calendar pop up window so that it fits well in mobile view.

Testing

I tested the project on Google Chrome, Firefox, & Microsoft Edge; then Google Chrome on my phone.

Conclusion

I enjoyed this project. Hope it gets easier though. I understand now why Bootstrap is so helpful.

Inspiration / Credits

Thank you to Freelancer for allowing me to use their artistic template. Here's the one I used for inspiration:

<https://startbootstrap.com/theme/freelancer>