

Sean Zheng

CS 132

Professor Hovik

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Final Project Reflection

This project overall was challenging but rewarding. The hardest feature to implement was probably the cart feature. Originally, I was trying to make API requests every time a user added an item to the cart as well as when they submitted their order, leading to some very convoluted code and routes. However, using local storage to store the items in the cart provided a cleaner solution. The resources that helped me the most were the lecture slides and the video demos. I based some of my code off of those. There weren't any features that I attempted to implement but ended up not being able to figure out. I had clear goals prior to starting the project so I knew exactly what I wanted in my project. The best part of this project was doing both the front end and the back end, and seeing how they interact with each other. My partner and I had a reasonable distribution of work between data generation, back end code, wireframes, and planning and set up. One part that I was a bit lost on was the front end design, or how to make my website look nice. I've never been on the artistic side, so choosing colors and a layout that was aesthetically pleasing was difficult for me. Wireframes were helpful, however. Overall, I enjoyed this project and am proud of the work that I've done, but do recognize that there is always room for improvement.

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