

I started this project around two weeks before the due date and worked on it for multiple days throughout those two weeks. At first, I thought that the homework would be easy and similar to the ShoppingCart lab that we had to do previously in the semester. However, as I continued working on the assignment, I realized that it was a lot more complex than I initially thought it would be. Thus, overall I found the assignment quite difficult since it contained multiple components. Not only did we have a lot of files to code, but we also had to comment on the code and explain the purpose of each file/function. Through this assignment, I learned that I should start my assignments earlier since I don't know what challenges I will run into while working on them. For example, I didn't think that this assignment would be too difficult at first, however, it was actually really difficult for me. Additionally, in regard to problem solving, I learned that there's a lot of documentation and forums online that address the problems that I run into and those are great resources to use when debugging. On the next assignment, I will start my assignment earlier and go to the TA more often to ask for help. I had no trouble completing the functions in each file, but I had trouble with inputting the data into the program. A lot of times, when I tried testing my code, I'd run into compilation errors because of the input data.