• What were the hardest features to implement? How did you approach these problems?

The hardest features to implement were the API because we did not have a homework to practice with before implementing it ourselves. I approached the issue by using the lecture slides and going to office hours.

What resources were most helpful to you (either provided by the course or found online)?

The most helpful resources were the lecture slides, lecture videos and office hours.

• Were there features you tried to implement and were unsuccessful? What were they and what part of the implementation stumped you?

The features that I was not able to get to was updating the number of items in the cart. I tried to implement it but each page shared the same JS file, so init was rerun every single time causing everything to reset. I could have stored it in the JSON, but I ran out of time.

If you had another week to work on this project, what would you add to your store?

I would add the cart and would improve the design and layout of the website. I would implement more CSS, but being a senior I had less time to work on it and had to submit 1 week earlier.

• What did you enjoy the most about this project? What was the most rewarding?

I enjoyed putting everything together. Seeing the final product was very satisfying as the API fetches were working. I've always wondered how APIs work so this was a good learning opportunity.

• Was the breakdown and checkpoints throughout the assignment helpful? Would you change how the assignment is broken down/what is due?

I wish that we got more time to work on the project. It would've been helpful to have one homework assignment where we implement the APIs for our final project as most of the time went into that.

• If you worked with a partner, how was the experience/workload distribution? Would you recommend this in the future?

I didn't work with a partner.

• What advice would you give to future students taking the course/implementing the Final Project?

Plan out the website beforehand. I did a lot of work and the UI part of my website made no sense so I had to redo it.

Notes: I implemented option 5 of the chosen features.