

Overall this was a positive experience for me. At the beginning I struggled to debug without using the `–inspect` tag, so POST endpoints especially ones linking forms took me the longest to get working. Despite this struggle I left feeling extremely satisfied with my product search feature. Before learning about the inspect tag I combed through slowly with `console.log`, but being able to see the current status at the different breakpoints definitely made debugging way easier.

The resource most helpful was EI's office hours and my partner. Due to my internship and travel I was unable to go to any of EI's office hours until later when most of the heavy duty coding was done, but if I were to do the project again I would attend OH closer to the beginning of the project, it would definitely save hours of headache. I found mixed success with online resources documenting usage of some JS/HTML functions, but most of the time they didn't follow the conventions we learned in class so I ended up more confused than not when using them.

If I had another week to work on the project, I would definitely refine the cart and card preview page. I wish I was able to add customization to individual products, consolidate products so there are no duplicates, add in calculated tax and totals. As for the card, I wish I could work more with CSS to show a more realistic card with text on it, even changing the background to match with the user's specifications.

The project was most rewarding near the end when the functionality started to come together and the website started to feel like something useful. The project felt really overwhelming at times, though. Since beyond the proposal it was a 2 week free for all, and with the schedule of moving, traveling, and working as well as coordinating time with my partner, it was a bit easy to feel lost for around a week until things started to

come together. At some points it felt like the laundry list of work would never end. I am not sure if a bit more structure and more checkpoints would help alleviate this feeling. I think that working with a partner was not as helpful as expected. We basically ended up writing our own backends since we had slightly different data file structures and had different ideas of how we wanted to integrate it with our front end. I would still recommend the option, but with the warning that it doesn't cut your workload down by much.

Also I posted a short video demoing my work to the discord but unfortunately did not get any peer feedback.