

Reflection

The most difficult features to implement in this project were the post requests, and the slideshow of images at the home page of my website. For the post requests, the main problem was that I had left out some of the middleware packages that are needed to make it work, and I spent a lot of time trying to figure out what was wrong without any success. I tried to use the terminal to debug, but typing commands into the terminal for post requests is very tedious. For the slideshow, the main problem was that I could not decide on one smooth implementation. The first implementation included having two sections, and alternating between the two sections within some time interval, and alternately adding the required pictures to each section. I ended up going with the approach where I just change the html contents of one section per time interval to include the image that i want to show at that point. The resources that were most useful were the documentation of the API that I was using to get car images (Car Imagery), the curl module for running requests in the terminal, and also, the lecture slides.

Some of the features that were not successfully implemented include a smooth transition in the front page slide shows and a side bar navigation bar. This was mainly because I was out of time, and I decided to add them later on, and implementing them would require changing a lot of things.

If I had another week, I would add the function to view promotions, and an option to create your own account and your own store, instead of just buying.

What I enjoyed the most was making the client side back end, since it was so easy to debug using the console.log, and I realized that my debugging and problem solving skills have improved ever since I started this class.

The breakdown and checkpoints were helpful, and I don't think I would change anything.

To future students, I would advise them to start early and not save the project for last, because it could be detrimental.

Fp-api documentation link:

<https://discord.com/channels/1224522707698192487/1245587432414380042/1250699144159432724>

Fp demo feedback link

<https://discord.com/channels/1224522707698192487/1246605141780594698/1250700918907736075>