Retrospective Document - Jack Weston

Destination Core - Development Task

GitHub: https://github.com/WackJeston/DestinationCore-Development-Task

Summary

Once I got stuck in with this challenge I quickly realised that I was out of my depth, but it has been an excellent learning experience for me. Arrays and databases were one of the main sections of JavaScript that I had been struggling with and now I totally understand them and how to use them.

I did not manage to complete the task to a competitive degree but, if you are ever looking for more front-end developers I would love the chance to take part in another coding challenge, it has been a great experience.

Monday

- After reading through all of the documents and submitting my questions I began by creating a github repository.

- Next I started laying out my file structure and writing all the basic code for a website, and began writing my code.

- At this point I had no idea that I was supposed to be building the website using the content from the API. I was making good progress with my static webpage, and by the end of the day I had completed half of my mobile layout.

Tuesday

- I began the day by continuing to steam through the HTML and Sass.

- After reading through the document again I realised what I am supposed to be doing with the APIs and started to panic because I

am suddenly out of my depth. I had not worked with arrays much before and hadn't fully figured out how to use them properly.

- I then spent the rest of Tuesday researching how to use APIs and arrays to build a website. I decided to use Axios to access the API because it seemed beginner friendly, and by the end of the day I had managed to save the data to a variable.

Wednesday
- I spent most of Wednesday in utter confusion. It wasn't until I attended my weekly pod meeting in the afternoon that my pod managed to help me out and show me why my code wasn't working.

- By the end of wednesday I had the data in a variable and I was able to view the specific parts I needed but still not able to use it in the document.

Thursday
- Thursday morning I asked my pod for help again and showed them my code. One of my pod mates very kindly showed me a section of code he had used for an array challenge and this helped me to understand how I need to use Axios in tandem with functions to achieve my goal.

- The next 3 hours were the most productive of the whole week. I managed to replace all of the content I'd manually entered on Monday with the content from the API.