What Elijah Allen Learnt While Doing Homework 6

# The FETCH API

I had no idea that there was a built in JavaScript API for modern HTTP requests. I have always used either XHR or the imported AXIOS API for requesting of data use cases. It was very easy to use FETCH and I actually look forward to using it in my own projects instead of AXIOS. AXIOS is great but prefer the built in FETCH API. I also learnt to use .text() instead of .json() to get and parse non-JSON data from the server

# The Importance of Comments

While reading through your solution I realized how important it is to have a brief description of what every function does in your module. This helps people who are new to project understand what each function does without having to look at every line.

I understand this pain point a lot because of my work. I am contracted to do work for a large social media company. They have a huge codebase in HACK lang (PHP). Because documentation is horrid, I end up looking at thousands of lines of code over multiple classes and methods to understand what exactly is going on so I can make a few changes. I really save a ton of time when the developer puts a comment above the function that describes what is the purpose of said function.

# Breadcrumb Function

I implemented my own breadcrumb method before you made a video. My method was a hacky way to do it because I was in a rush to get it done and did not want to come with a function to handle it all. After seeing what you did, I now realize it would have been very easy for me to implement this function as I code have read directly from the hash area of the URL to get the data I needed. It is important to see what other people have done to implement a similar feature so I can make the best design choice.