WDD330 WK5 NOTES

3.1 FETCH

Fetch has an await fetch and await response. I remember learning and using fetch in my JavaScript course, so this is mostly a refresher.

An example being:

Let response = await fetch(url, options);

Let result = await response.json();

Fetch can be done without await too.

The reading states that we can only have 1 body reading method. The example provided is:

let text = await response.text(); // response body consumed

let parsed = await response.json(); // fails (already consumed)

3.5 FETCH: CROSS-ORIGIN REQUESTS

CORS- cross-origin resource sharing: to prevent hackers

There is a cross-origin request to safely share information from another site- information that the other site is willing to share.

Safe methods of requesting information will result in gaining the info we are looking for. Unsafe methods will result in an error.

6.2 REST PARAMETERS AND SPREAD SYNTAX

For example:

function sumAll(...args) -- allows to gather arrays – increases usability of the function

HOW SINGLE-PAGE APPLICATIONS WORK

The active document gets used over and over again in regards to the navigation. I’m sure its best to not have to exacerbate resources/data from the web in having to fetch information all the time—making sure there’s no unnecessary loading issues.

THE PROBLEM WITH SINGLE-PAGE APPS

I can see how doing this is more complicated with more code. Work smarter, not harder comes to mind and single-page apps seems to be the harder option.