Website Link: https://stellar-rabanadas-201af2.netlify.app/

Github: https://github.com/asbauer/cse134-hw2

Part 1: Site Planning

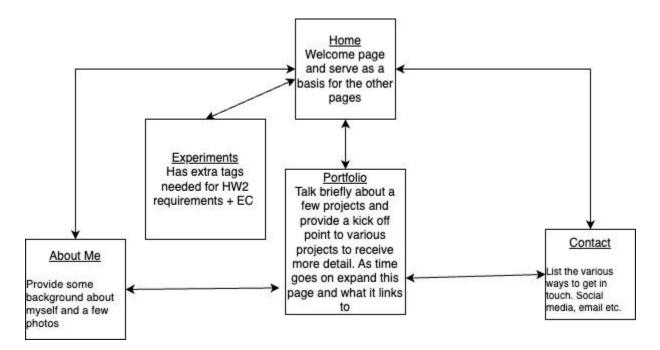
Summary: The purpose of this site is to provide any potential professional visitors, such as possible employers, recruiters, and or networking contacts a little more information and background about me.

User Persona:

The main usage expected from this site is anyone curious about my background regarding my education and technical skills. This overall should be maintained as a fairly professional site, with a hint of personality to allow the audience to feel like they are able to get to know me.



Site Diagram:



Wireframes:

Homepage

Collapsible navigation box

I mayes that change periodically

Blurb 16 reeting & some slight into here

Quick access links such as to contact info

Forter

About
Greeting

Greeting

Fund about background

Education

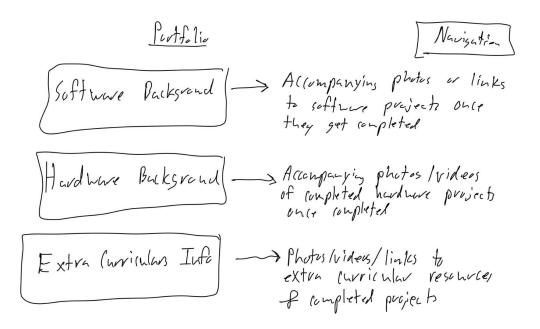
Activities

An action/activities photo

Fun Facts

A fun photo

Navigation)



Contact

Mavigation

My rentact info

Interactive Feelback on site

Thank wer for visiting etc

Didn't draw one for the experiments page as it will probably eventually be removed or changed into something else.

Technical Requirements:

The main browsers targeted will be Google Chrome and Firefox, though it would be beneficial to ensure that it also operates correctly on Safari as well since some users still utilize it sometimes. The site should employ mainly HTML,CSS and some Javascript down the line. The website will be hosted by Netlify and should be checked against a validator consistently to ensure the least amount of surprise issues arise as possible.

Content Requirements:

I'll need to write up some information about myself that can portray some personality and also provide some background about my education and learning journey. It will be important to show any skills that may have been acquired as well with regards to tech. Since I am in the middle of completing various projects right now, it will be beneficial to go back and update the site once I have tangible results. I'll need some photographs, and maybe even a video or two, to put a face to all the info about myself. For HW2 itself I'll need pictures, video, something to add to an iframe and some svg functionality.

Extra Credit Q2 answer (Pt1 is inside the Experiments page at the bottom)

2. Developers maybe couldn't use it because it didn't seem to have full compatibility with all browsers. Many browsers, including Chrome a few times, didn't seem to move forward with the idea of supporting it long term until mainly 2023. Firefox does seem to have supported it pretty consistently though. But now that its widely accessible according to caniuse (aside from IE) it should allow developers more freedom to use it without worrying quite as much about browser support