

Concept for My Final Project for Wats 3020-01

I have put together a few wireframes to illustrate what I am planning to do with my final project. The first two wireframes illustrate how the page will look when it first loads and the second will illustrate a few of the dynamic changes that I plan to use Javascript to make happen on the page.

I chose to do a re-creation of the Seattle Aquarium website. When I went to their site I thought that there was too much going on on the homepage and it could be laid out better. I was not too fond of the top navigation bar with the dropdown and the bar takes up too much space at the top of the page. I would have used the aquarium's logo as the top bar with a smaller navigation bar or have the navigation bar slowly show and hide. I think that the information needs to be more structured and better organized. I chose to have the login box remain on the front page rather than having the user navigate away from the homepage to sign in. I plan to use javascript to have the picture in the carousel pop out. Also I plan to use javascript to get the comments to show and hide on the photos from social media. Also I will try to get the live webcam to work with the show of the icon of live web cam but that would be a stretch goal for me.

The things that I did like about the page were that the sidebar with the icons was very nicely designed and would be better as a mouse over to extend out. I also liked the way the Facebook and Instagram photos were used in the carousel and that the comments could be displayed.

In HTML I will embed the live web cam. I plan to use in my final project the library that will be the JQuery validation plugin to do the signup pop up and for the login section or I may use a javascript library such as parsley (<http://parsleyjs.org/>) to create a dynamic validation for this section. I plan to use Javascript to do the modal image pop ups. A few other libraries I had thought about using were \$fx(), which I would use for animation if I decide to implement more animation to the page. Another is, swfobject, possibly for embedding videos as an alternative to live web cam and rather loaded videos.