Xander King

CSE 383 Section D

Final Project Document:

What Worked:

I was able to complete the entire project without anything not working. There were some setbacks along the way that could have resulted in major errors if not fixed. Overall, I was able to set up the webpage so that you can navigate between the two needed pages using a nav element. I was able to set up a form that users enter the route info into and receive back the time it takes, the length of the route, the directions, and maps that show the directions. This also sends all the data to the php rest server as requested in the instructions.

What Didn’t:

As I was going through this project, I was able to figure out all the problems presented to me, but they certainly made the project harder than it had to be. The one problem I came across that comes to mind is a problem I was having with displaying the map images. At first it seemed like everything would load and display correctly but as you scroll through the maps it was noticed that some of the map images did not load. I solved this problem by using a setTimeout().

The images were loading too fast in sequence.

How Long it Took:

This project took a long amount of time. Much longer than I anticipated, and I unfortunately procrastinated this project a lot and had to finish a lot of it at the last minute. This is mostly due to an underestimate to the number of problems I would have with the php server and the images loading. If I didn’t run into these problems, I feel the project could have honestly been completed in just a couple of hours.

What You Liked:

I really liked the api aspect of the project I think calling and using api’s with ajax is really a cool and helpful concept. It helps me understand a lot more ab websites I visit and allows me to make complicated websites.

What I Didn’t:

I did not enjoy the design aspects of this project. I think I am not very design oriented which makes this part tedious and repetitive. I understand how to use the design elements I just have trouble making things look good. I don’t have the artistic vision needed for this portion of web-design.