1st Week:

Our first week, we focused primarily on research and setting up our environment. We pushed a decent number of CS225 objects to our folder, did some basic organization, and created classes we knew we would need going forward. We also wrote some pseudocode to add some structure and sense to our newly created directory. We also delegated research and some initial coding around in our group, hoping to have the primary data structures set up in time for the check-in. That said, we do not have overly ambitious goals this week as it is thanksgiving.

2nd Week:

Going into our second week, we started the implementation of our code, fully implementing the graph generation with help from the *graph, edge, and nimlearner files from*  lab\_ml, encompassing it in a class that has numerous helper functions. Those of most importance are the ‘finding shortest route’ via Dijkstra’s for shortest path via number of nodes and distance calculators. We hope to use to find the shortest path via geographic distance. Our main intention moving forward is implementing our graphic interface and rigorous test cases to double check our current code.