CSE495 Winter 2019 Notebook of week 2/6/2019-2/12/2019

Meeting Notes:

* Discussed walkshed algorithm
* Discussed on our technical issues with using entwiner
* Learned about approaches to join new features to graph from Nick
  + Label the edges in the graph using both endpoints and add attributes onto the edge (restroom, fountain, arts, etc.)
* A 1.5-hour remote meeting on Google Hangouts.
* Talked about our remaining challenges and send out tasks for the following weeks
  + Matt will start focusing on frontend, designing UI prototype
  + Hongbin, Zhu and I will continue working on the backend
  + Discussed and engaged in online searching to solve our issue of entwiner – sqlite3 not having load\_extension
    - one way is using conda to install conda-forge Python
    - one way is to force using sqlite2

Technical Notes:

* Successfully solve the issue with entwiner and sqlite3 using anaconda virtual environment.
* Added public restroom and drinking fountain attributes to the networkx graph.

To Do list:

* Learn Nick’s code which automatically creates a networkx graph using a db file.