Development

The First Week (Nov 18 - Nov 22; counting from the due date of Project Goals)

At the November 19 meeting, we created several files for the basic structure of our project, such as vertex.{h, cpp} (the vertex of the graph), edge.{h, cpp} (the edge of the graph), get_data.{h, cpp} (the class that transforms the data files into vectors of vertices and edges), the data files, and the Makefile. We implemented a version of get_data.cpp that successfully can receive the data and return a vector of vertices. At the November 21 meeting, we applied the final project demo Makefile template to improve our Makefile. We use the similarity to implement the function that returns the vector of edges. It worked as expected when we tested it in main. We added Doxygen style documentation to some files and references.