Dates are Central Standard Time US

Week 1 (11/15 - 11/21):

All group members collaboratively worked on the team contract and project goals. We discussed the strengths and weaknesses of each team member, and decided on the workload distribution accordingly. We worked on approaches for conflict resolution, and came up with a timeline for the project.

Week 2 (11/22 - 11/28):

All group members committed a copy of the team contract onto our shared git repository, in addition to our project goals. We laid out a general plan of how we want to implement our graph, including which functions we want to execute, the pseudocode to those respective functions, any potential private members we want to add, etc. We finished writing out the code and testing for our general graph functions (insertVertex, insertEdge, etc).

Edward and Tejus started and finished implementing and testing BFS and DFS traversals. Extra functions were required to be implemented for BFS and DFS. Still need to: implement covered and uncovered algorithms, document code thoroughly, create a demo to present our code.

Week 3 (11/29 - 12/05):

Calvin and Gloria started and finished implementing the covered Dijsktra's algorithm and uncovered landmark function. Both have already been tested, so by now all of the final project's coding part is finished.

Week 4 (12/06 - 12/11):

Created a text menu interface in the main file with all the functionalities listed (10 in total). User can select functionalities to execute from the menu. The functionalities include BFS, DFS, Dijkstra, Landmark, airport information, and etc. Completed the documentation part of the final project, including RESULTS, final presentation ppt, final presentation script, and the README.md in the repository. The final project is finished.