

WEEK 1 (Nov,15-Nov,21)

This week we hosted our first meeting about this final projects. We finished the team contract. And decided that we will work through the MarcoSoft team platform. We had quite a few ideas about that we want to do, from playing music while walking through the maze, the minefield game, and... But when checking for the data sets, we decided on focus on social platform's and write a program trying to find out the person you might know. And we also choose a backup plan about first finding which airport the traveler will get on and get off the flight, based on the latitude and longitude provided, then we will find the shortest path between those two airports.

WEEK2(Nov,22-Nov29)

Thanksgiving break. We had a brief talk on how we are going to approach our goal. After looking into the first idea more, we found that what we want to do may be out of our range a little bit. So, we decided to switch to the backup plan, airports

WEEK3(Nov30-Dec5)

Schedule the mid-point check with the TA and start working on the coding part of the finial project. Our focus of this week is to create the airport distribution graph. First create a vector for the airports containing the airport name, its longitude and altitude from the dataset. And then taking the altitude and longitude from the vector we created and convert those on to a rectangular shape map (a dot representing each airport), which will be our base graph. Later we will add the shortest route between those two airports on there.