

Members:

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11/27:

- Assigned data to variables and used iostream to read and display values
- Issues with committed to GitHub repository through VSCode (by December 1st) (completed)
- Create a weighted graph with distances on the edges
- Create class/struct for airport nodes so that data is more organized
- Formulate logic for choosing an initial airport so that a traversal does not need to check unnecessary airport nodes (boolean array that represents possible directional routes)

12/3:

- Vertex holds latitude, longitude, and IATA code
- Use iostream to determine polygon route characteristics
 - dynamically calculate range of possible internal angles for user to choose
- Store weight as a pair of doubles (angle and distance)
- Distance will be defined by Haversine formula (based on latitude and longitude) <https://www.movable-type.co.uk/scripts/latlong.html>
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