CS 225 Final Project Goals

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Dataset:

https://openflights.org/data.html

Summary:

The dataset we are using for the final project is the OpenFlights Airport Database, which holds entries on airports, flight routes, and other modes of transportation. This dataset has stopped receiving updates in 2014, but still serves a historical purpose for archiving information about airports and their routes. The dataset is stored in comma-separated values format.

The algorithms we'll be using are the Breadth-First Search algorithm, Dijkstra's Algorithm, and a landmark path algorithm. These algorithms will prove useful for operations like finding preferred routes between different sources and destinations.