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04/29/2020

CS 302

Design Document

[OneDrive Edit Link](#)

Classes

- Node

- Stack

- Cities

- Graph

- Edge

Functions

- TBD

- Adjacency list (subject to change)

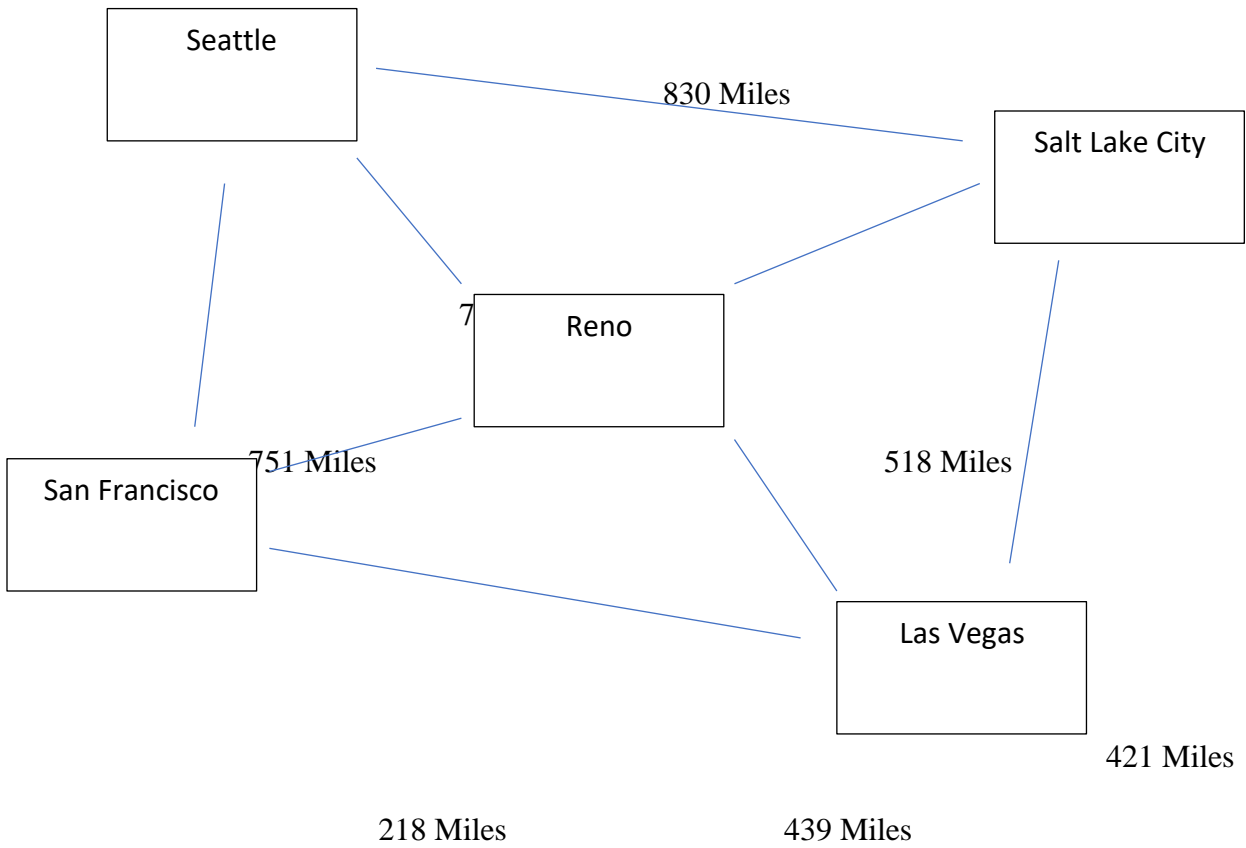- Print graph/adj list.

Main Driver Function

- Create graph with values corresponding to each city.

  - Possibly use vectors.

- Run Adjacency list and find best path possible.

- Print results

Responsibilities

- TBD, heavy team work.

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ETA's

- Most done by the end of the weekend.

| Seattle |

830 Miles

| Salt Lake City |

7 | Reno |

| San Francisco |

751 Miles

518 Miles

| Las Vegas |

421 Miles

218 Miles   439 Miles

569 Miles