

Student Name: Liang Leran Jenny  
Student ID: 7063167

1)

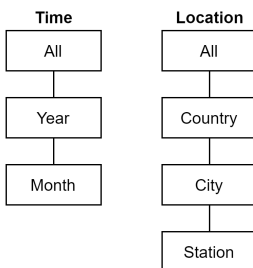
Measures:

- Total number of kilometers
- Total duration
- Total number of trips
- Average duration
- Average number of passengers

Dimensions:

- Year
- Departing Station
- Arriving Station
- Country
- City
- Month
- Driver

Hierarchies:



2)

Three-dimensional data cube created based on (iii) find the total number of trips that departed from or arrived at a given city in a given month of a given year

