

Data Intake Report

Name: Cab Company Investment

Report Date: 13.04.2023

Internship Batch: LISUM20

Version: 1.0

Data intake by: Guru Guha Narayanan Muthunarayanan

Data intake reviewer:

Data storage location:

Data Details:

1.Cab Data

Total Number of Observations	359392
Total Number of Features	7
Base Format of File	csv
Size of Data	20.1 MB

This dataset contains information about each cab journey taken by the cabs of both cab companies. Each row corresponds to one ride and has details about the date of travel, the company that cab is registered to, the city where the trip was undertaken, the total distance travelled during the trip, the cost of the trip and the price charged to the customer. Each trip is uniquely identified by a Transaction Id.

2.City Data

Total Number of Observations	20
Total Number of Features	3
Base Format of File	csv
Size of Data	759 bytes

This dataset provides information regarding the different cities in which the two cab companies operate. It has 3 columns that give the name of the city, its population and the number of customers that use the services of either of the two cab companies.

3.Customer Data

Total Number of Observations	49171
Total Number of Features	4
Base Format of File	csv

Size of Data	1 MB
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The Customer Data provides demographic information about each customer. It has the following columns: Customer ID, Age, Gender and Income.

4.Transaction Data

Total Number of Observations	440098
Total Number of Features	3
Base Format of File	csv
Size of Data	8.58 MB

The transaction data provides information that connects the customer data and the cab data. It has the transaction id, the customer id of the customer who made the transaction and the mode of payment.