Data Intake Report

Name: G2M insight for Cab Investment firm
Report date: 22/10/2021
Internship Batch: LISUM04
Version:
Data intake by: Tasnime Hamdeni
Data intake reviewer:
Data storage location: https://github.com/DataGlacier/DataSets

Tabular data details:

- **Cab_Data**

Total number of observations	359393
Total number of files	1
Total number of features	7
Base format of the file	csv
Size of the data	20,1 Mo

- **City**

Total number of observations	21
Total number of files	1
Total number of features	3
Base format of the file	csv
Size of the data	4,00 Ko

- **Customer_ID**

Total number of observations	49172
Total number of files	1
Total number of features	4
Base format of the file	csv
Size of the data	1,00 Mo

- **Transaction_ID**

Total number of observations	440099
Total number of files	1
Total number of features	3
Base format of the file	csv
Size of the data	8,58 Mo

Proposed Approach:

- Seasonality in number of transactions using the cab service.
- Did the total number of transactions increase or decrease with time? How about for each company?
- Which company has maximum cab users at a particular time period?
- Yellow cabs company makes more profit than Pink cabs company.
- More female than males grab pink cabs.
- Most Yellow cab users pay with cash.
- Is there an obvious increase or decrease in the number of transactions as time goes by?
- Does the profit increase when the distance travelled is longer ?