Data Intake Report

Name: G2M insight for Cab Investment firm Report date: 31/01/2016 to 31/12/2018

Internship Batch: LISUM24

Version:1.0

Data intake by: Sukurat Salam

Data intake reviewer:

Data storage location: https://github.com/Sukuratsalam/Data-Glasier-Intern-DatabScience-

/tree/main/Week 2

Tabular data details:

Customer ID

Total number of observations	49171			
Total number of files	1			
Total number of features	4			
Base format of the file	.csv			
Size of the data	1.1 MB			

Transaction ID

Total number of observations	440098
Total number of files	1
Total number of features	3 columns
Base format of the file	.csv
Size of the data	9 MB

City

Total number of observations	20
Total number of files	1
Total number of features	3
Base format of the file	.csv
Size of the data	4 KB

Cab Data

Total number of observations	359392
Total number of files	1
Total number of features	7
Base format of the file	.csv
Size of the data	21.2 MB

Proposed Approach:

- Merging the data based on some similar variables.
- Exploratory data analysis
- Hypothesis testing using t-test, correlation test with the assumption of independent observations.