Data Intake Report

Name: G2M insight for Cab Investment firm
Report date: 08/19/2023
Internship Batch: LISUM24
Version:<1.0>
Data intake by: Gideon Osei Bonsu
Data intake reviewer: Data Glacier
Data storage location:

Tabular data details:

File Name: Cab_Data

Total number of observations	359392
Total number of files	
Total number of features	7
Base format of the file	.csc
Size of the data	20.1 MB

File Name: City

Total number of observations	20
Total number of files	
Total number of features	3
Base format of the file	.csc
Size of the data	759 B

File Name: Customer_ID

Total number of observations	49171
Total number of files	
Total number of features	4
Base format of the file	.csc
Size of the data	1.00 MB

File Name: Transaction_ID

Total number of observations	440098
Total number of files	
Total number of features	3
Base format of the file	.csc
Size of the data	8.58 MB

- I used the following steps to analyze the data:
    - Ask: At this stage, I asked pressing questions regarding the purpose of the analysis and what the customer is hoping to get from the analysis.
    - Prepare: this is where I imported the required libraries and read datasets.
    - Process: This is where I cleaned the data, checked for null values, blank cells, cleaned column names, and grouped datasets to create a master dataset.
    - Analyze: At this stage, I analyzed the data to draw insights from it.
    - Share: This stage ran through "Analyze" stage as I shared visualizations of various sections of analysis of the data.
    - Act: Here, I made recommendations.