

# Data Intake Report

Name: G2M insight for Cab Investment firm

Report date: 16-05-2022

Internship Batch: LISUM09

Version:<1.0>

Data intake by: Deepak Rawat

Data intake reviewer: Deepak Rawat

Data storage location: <https://github.com/DataGlacier/DataSets.git>

## Tabular data details:

### Cab\_Data.csv

<b>Total number of observations</b>	359392
<b>Total number of files</b>	1
<b>Total number of features</b>	7
<b>Base format of the file</b>	.csv
<b>Size of the data</b>	20.18 MB

### City.csv

<b>Total number of observations</b>	20
<b>Total number of files</b>	1
<b>Total number of features</b>	3
<b>Base format of the file</b>	.csv
<b>Size of the data</b>	759 B

### Customer\_ID.csv

<b>Total number of observations</b>	49171
<b>Total number of files</b>	1
<b>Total number of features</b>	4
<b>Base format of the file</b>	.csv
<b>Size of the data</b>	1MB

### Transaction\_ID.csv

<b>Total number of observations</b>	440098
<b>Total number of files</b>	1
<b>Total number of features</b>	3
<b>Base format of the file</b>	.csv
<b>Size of the data</b>	8.58M

### Proposed Approach:

- Data is analyzed using python pandas library in Google Colab Notebook.
- Exploratory data analysis is done and required data cleaning and conversion is also done using python pandas
- Data is plotted using python matplotlib inline method in Google Colab Notebook.