

# Data Intake Report

Name: G2M insight for Cab Investment firm

Report date: 12/10/2022

Internship Batch: LISUM14

Version:

Data intake by: Amrapali Mhaigawali

Data intake reviewer:

Data storage location: <https://github.com/amrapali10/DataGlacier/tree/main/Week2>

## Tabular data details: Cab\_Data

<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>	20.663 KB

## Tabular data details: City

<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>	1 KB

## Tabular data details: Customer\_ID

<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>	1027 KB

## Tabular data details: Transaction\_ID

<b>Total number of observations</b>	440098
<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>	8788 KB

**Proposed Approach:**

- There are no NULL values in dataset.
- **Assumptions:** Outliers are present in Price\_Charged feature but due to unavailability of trip duration details, we are not treating this as outlier. Profit of rides are calculated keeping other factors constant and only Price\_Charged and Cost\_of\_Trip features used to calculate profit.