

# Data Intake Report

Name: G2M Case Study

Report date: 14<sup>th</sup> July 2022

Internship Batch:LISUM11

Version:<1.0>

Data intake by: sAMIAT bOLA-mATANMI

Data intake reviewer:<intern who reviewed the report>

Data storage location: <location URL eg: github, cloud>

## Tabular data details:

<b>Total number of observations</b>	359392
<b>Total number of files</b>	4
<b>Total number of features</b>	7
<b>Base format of the file</b>	.csv
<b>Size of the data</b>	23MB
<b>File Name</b>	Cab_data

<b>Total number of observations</b>	20
<b>Total number of files</b>	4
<b>Total number of features</b>	20
<b>Base format of the file</b>	.csv
<b>Size of the data</b>	759 Bytes
<b>File Name</b>	City_data

<b>Total number of observations</b>	49171
<b>Total number of files</b>	4
<b>Total number of features</b>	4
<b>Base format of the file</b>	.csv
<b>Size of the data</b>	1.1 MB
<b>File Name</b>	Customer ID

<b>Total number of observations</b>	440098
<b>Total number of files</b>	4
<b>Total number of features</b>	3
<b>Base format of the file</b>	.csv
<b>Size of the data</b>	9 MB
<b>File Name</b>	Transaction ID

**Proposed Approach:**

Approach using in this data analysis was understanding of data first, data cleaning and then data analysis. The data was first read using pandas and cleaning was done using pandas built in libraries and analysis was also done using pandas.