## Data Intake Report

Name: G2M insight for Cab Investment firm

Report date: 13.04.2023 Internship Batch: LISUM20

Version: 1.0

Data intake by: Viktorija Hajduk

Data intake reviewer:<intern who reviewed the report>

Data storage location: https://github.com/VHayduk/Data-Science-

Internship/blob/main/Week2/taxi\_EDA\_V1.ipynb

## Tabular data details:

| Total number of observations    | 359392       |  |
|---------------------------------|--------------|--|
| <b>Total number of files</b>    | 1 – Cab_data |  |
| <b>Total number of features</b> | 7            |  |
| Base format of the file         | .csv         |  |
| Size of the data                | 21.1MB       |  |

| Total number of observations    | 20        |
|---------------------------------|-----------|
| Total number of files           | 1 – City  |
| <b>Total number of features</b> | 3         |
| Base format of the file         | .csv      |
| Size of the data                | 759 Bytes |

| Total number of observations    | 49171           |
|---------------------------------|-----------------|
| <b>Total number of files</b>    | 1 – Customer_ID |
| <b>Total number of features</b> | 4               |
| Base format of the file         | .csv            |
| Size of the data                | 1.1 MB          |

| Total number of observations    | 440098             |
|---------------------------------|--------------------|
| <b>Total number of files</b>    | 1 – Transaction_ID |
| <b>Total number of features</b> | 3                  |
| Base format of the file         | .csv               |
| Size of the data                | 9 MB               |

## **Proposed Approach:**

- Dedup validation: running data sets through a Python function.
- Mention your assumptions: Some observations may be missing data in other features when merged with other tables.