

# Data Intake Report

Name: Cab Investment data analysis

Report date: 2022-10-11

Internship Batch: LISUM14

Version: 1.0

Data intake by: Marija Babić

Data intake reviewer:

Data storage location: <https://github.com/marija0408/NLP-Data-Science-Internship/tree/main/Week%202>

## 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>	20.1 MB

### 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>	759B

### 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>	1 MB

### Transaction\_ID

<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>	8.58 MB

- Table primary keys:
  - Cab data – Transaction\_id
  - City data – City
  - Customer id data – customer id
  - Transaction id data – transaction id
- Cab data is the fact table and other tables are dimensions which were joined on the cab data table. After each join there was a step where unique values were checked which was the confirmation the the data have been joined properly and that no duplicates were detected.