

Data Intake Report

Name: G2M insight for Cab Investment firm

Report date: 01/03/2021

Internship Batch: LISP01

Version: 1.0

Data intake by: Gerson Yovanni Orihuela Maita

Data intake reviewer:

Data storage location: <https://GersonOM@bitbucket.org/GersonOM/w2.git>

Tabular data details:

File Name	Cab_Data.csv
Total number of observations	359392
Total number of files	1
Total number of features	7
Base format of the file	.csv
Size of the data	20663 KB

File Name	City.csv
Total number of observations	20
Total number of files	1
Total number of features	3
Base format of the file	.csv
Size of the data	1 KB

File Name	Customer_ID.csv
Total number of observations	49171
Total number of files	1
Total number of features	4
Base format of the file	.csv
Size of the data	1027 KB

File Name	Transaction_ID.csv
Total number of observations	20
Total number of files	1
Total number of features	3
Base format of the file	.csv
Size of the data	8788 KB

Proposed Approach:

- What's is the city with more trips and the biggest percentage profit comparing the two companies using the cab service?
- What's the most frequent payment method and what more earnings gives using the cab service?
- Which are the seasons with the greatest movement in numbers of rides and more profit using the cab service?
- What's the relationship between customers' salaries and the amount of their trips using the cab service?
- Which is the company that better retains its customers?