

Data Intake Report

Project: G2M insight for Cab Investment firm

Name: Taxi Industry Analysis: Strategic Investment Insights

Report date: 13th July 2024

Internship Batch: LISUM35

Version: 1.0

Data intake by: Rakshit Grover

Data intake reviewer: Data Glacier

Data storage location:

<https://github.com/RA190400/Data-Glaciern-intern/tree/main/WEEK2>

Tabular data details: Cab_Data

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	20,1 MB

Tabular data details: City_Data

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	608 bytes

Tabular data details: Transacition_Data

Total number of observations	440098
Total number of files	1
Total number of features	3
Base format of the file	csv
Size of the data	8.58 MB

Tabular data details: Customer_Data

Total number of observations	49171
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Total number of files	1
Total number of features	4
Base format of the file	csv
Size of the data	1 MB

Proposed Approach:

We'll be diving deep into a bunch of data about cab companies. This includes things like customer info, trip details, and how usage varies across different cities. By crunching these numbers and analyzing the data, we'll uncover trends and see what makes these companies tick. We'll also test some ideas about what affects their profits and how the market works. This whole data analysis work will help us pick the best cab company to invest in, which aligns perfectly with XYZ executive team's goals of entering this market. Finally, we'll put everything together in a clear presentation for XYZ's leaders, giving them a roadmap to make smart choices in the competitive world of cabs.