

# Data Intake Report

Name: Data Glacier Week 2 Assignment

Report date: 7/15/2023

Internship Batch: LISUM 23

Version:1.0

Data intake by: Erwin Linares

Data intake reviewer:

Data storage location: [elinare996/Data-Glacier-Week-2: Analyzing DataSet for Taxi Cab Investment Company \(github.com\)](https://github.com/elinare996/Data-Glacier-Week-2: Analyzing DataSet for Taxi Cab Investment Company)

## Tabular data details:

<b>Total number of observations</b>	44049
<b>Total number of files</b>	4
<b>Total number of features</b>	10
<b>Base format of the file</b>	.csv
<b>Size of the data</b>	8 MB

## Proposed Approach:

- Company XYZ is a private firm in the US , due to a growth rate of the taxi cab market they are considering investing in the market . Their Go-to-Market(G2M) strategy means they want us to carry out a data analysis and help them come up with a final understanding.

## Hypothesis:

- Hypothesis 1 is that I assume there are about 4 cities company XYZ can begin their investments.
- Hypothesis 2 is that I assume the mean age of people using taxi cabs must be around 45
- Hypothesis 3 is that the bigger cities would have an increasingly higher usage rate were people do not use cars such as New York City.
- Hypothesis 4 is that there would be more male users then females.
- Hypothesis 5 is most people would pay with there credit card.