Data Intake Report

Name: **G-2-M Insight for Cab Investment Firm**
Report date: 13/08/2022
Internship Batch: LISUM12
Version:1.0
Data intake by: MANO CHITRA KUMAR
Data intake reviewer:<intern who reviewed the report>
Data storage location: https://github.com/Manochitra20/G2M-for-Cab-Investment-firm

Tabular data details:

Total number of observations	359392
Total number of files	1
Total number of features	15
Base format of the file	.csv
Size of the data	305 kb

Proposed Approach:
- Data in .csv format was cloned into the local computer from GitHub and analysis was carried out using Jupyter Notebook.
- Hypothesis tested:

GENDER & AGE:

. Does gender/age play any role in choosing a cab company over other?

. Does the distance travelled differ between cab companies based on gender/age?

. Does gender/age affect the overall profit of the cab companies?

LOCATION OF THE COMPANY:

. Does location determine a company's overall profit/loss?

. Does the location have any effect on the price charged and the cost of the trip?

. Is location a factor in choosing a cab company?

INCOME/PAYMENT METHOD:

. Is the income of the users related to the profit/loss of a cab company?

. Does payment method have any influence on selecting a specific cab company?