Data Intake Report

Name: G2M insight for Cab Investment firm Report date: 13/08/2024

Internship Batch: LISUM36 Version:1.0

Data intake by: **Sreedhar Rongala**

Data intake reviewer:

Data storage location: <https://github.com/sreedharsiddhu/Data-Glacier/tree/main/week%202>

**Tabular data details:**

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| **Total number of observations** | 359392 |
| **Total number of files** | 4 |
| **Total number of features** | 7 |
| **Base format of the file** | csv |
| **Size of the data** | 21.95 MB |

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| **Proposed Approach** | **Assumptions** |
| Merged cab data with transaction, customer, and city data for comprehensive analysis. | Assumed that cab company data was complete and accurate. |
| Calculated market share and profitability metrics for each cab company. | Assumed that the revenue and cost data provided were accurate. |
| Identified trends in cab usage across different cities and time periods. | Assumed that cab usage data was consistently recorded. |
| Analyzed the impact of external factors (e.g., weather, holidays) on cab usage. | Assumed that external factors were correctly linked to cab usage data. |