Data Intake Report

Name: G2M Case Study

Report date: 09/10/2022

Internship Batch:LISUM12

Version:1.0

Data intake by: Pradeep Kumar Chokkahalli Prabhakar

Data intake reviewer:

Data storage location:

**Tabular data details:**

**The Files are :**

1. **Cab\_Data**
2. **City**
3. **Transaction\_ID**
4. **Customer\_ID**
5. **Holiday**

**These are combined using Joints to form Merged\_data.**

|  |  |
| --- | --- |
| **Total number of observations** | 359392 |
| **Total number of files** | 5 |
| **Total number of features** | 15 |
| **Base format of the file** | .csv |
| **Size of the data** | 50MB |

**Proposed Approach:**

* **Primary Keys of every table analysis and they are merged using appropriate Joins.**
* **Holiday CSV is merged based on date columns.**
* **Cab market share is analyzed based on Annual Profit.**
* **Detail comparisons made between pink and yellow cab.**
* **Hypothesis generated and conclusion are made based on the data**

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