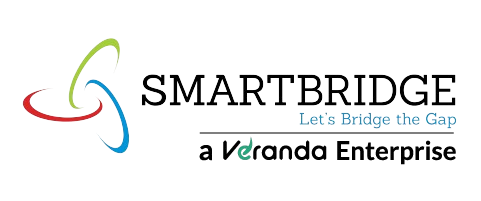
**Data Collection and Preprocessing Phase**

|  |  |
| --- | --- |
| Date | 15th July 2024 |
| Team ID | 739933 |
| Project Title | Predictive Modeling For Fleet Fuel Management Using ML |
| Maximum Marks | 2 Marks |

**Data Quality Report Template**

The data used for predictive modeling in fleet fuel management was sourced from vehicle telematics, fuel consumption records, weather data, and traffic conditions. Our assessment focused on ensuring data completeness, accuracy, consistency, and relevance. Cleaning procedures included handling missing values, addressing outliers, and standardizing data formats. Ongoing monitoring and improvement strategies are recommended to maintain data quality for robust predictive modeling outcomes.

|  |  |  |  |
| --- | --- | --- | --- |
| **Data Source** | **Data Quality Issue** | **Severity** | **Resolution Plan** |
| Vehicle  Telematics | Missing Values | Moderate | Impute missing data using mean values; investigate causes for longterm solutions. |