

Data Collection and Preprocessing Phase

Date	6 July 2024
Team ID	739659
Project Title	Trip-Based Modelling of Fuel Consumption in Modern Fleet Vehicles Using Machine Learning
Maximum Marks	2 Marks

Data Quality Report Template

The Data Quality Report Template will summarize data quality issues from the selected source, including severity levels and resolution plans. It will aid in systematically identifying and rectifying data discrepancies.

Data Source	Data Quality Issue	Severity	Resolution Plan
Drive Dataset	Columns "distance", "consume", "speed", "temp_inside", "temp_outside", "gas_type", "AC", "rain", "sun"	Low/ Moderate / High	Remove null values using appropriate statistical methods such as Z-score, IQR(Interquartile Range), or visual methods heat map to detect null values in the dataset