

## Data Collection and Preprocessing Phase

Date	05 June 2024
Team ID	739975
Project Title	To Predict Consumer Price Index
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
Kaggle Dataset	Missing data for certain months in the prices of vegetables	Moderate	Use interpolation or historical averages to estimate missing values.
Kaggle Dataset	Inconsistent data formats for housing prices	Moderate	Standardize data formats to a common unit (e.g., per square meter).
Kaggle Dataset	Outliers in the prices of pulses	High	Identify outliers using Z-score and decide on correction or exclusion.