

Data Collection and Preprocessing Phase

Date	13 July 2024
Team ID	740045
Project Title	Exploratory Analysis of Rain Fall Data in India for Agriculture
Maximum Marks	2 Marks

Data Quality Report:

The Data Quality Report 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 Quality Report:

Data Source	Data Quality Issue	Severity	Resolution Plan
Kaggle Dataset	"Missing Data" "Outliers" "Inconsistent Data" "Spatial Resolution" "Temporal Resolution" "Measurement Errors" "Data Integration Issues" "Historical Data Quality" "Geographical Coverage"	Moderate	Use mean/mode imputation.
Kaggle Dataset	Categorical data in the dataset	Moderate	Encoding has to be done in the data.