

Data Collection and Preprocessing Phase

Date	10 July 2024
Team ID	740004
Project Title	Rising Waters: Machine Learning Approach To Flood Prediction
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
Dataset	Missing values.	Moderate	Replacing the missing values by mean, median or mode by using fillna method.
Dataset	Categorical data in the data set.	Moderate	Encoding categorical data using techniques such as One-Hot Encoding or Label Encoding.