Data Collection and Preprocessing Phase

Date	13 June 2024
Team ID	SWTID1749618778
Project Title	Rising Waters: A 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
Kaggle Dataset	Continuous variables like 'Temp', 'Humidity', 'Rainfall' have different ranges	Moderate	Normalize or standardize features before model training
Kaggle Dataset	'Flood' is a binary target variable	Low	Ensure it is treated as categorical (0/1) during training
Kaggle Dataset	All data is numerical; no missing values	None	No action needed