

## Data Quality Report

Date	15 March 2024
Team ID	Team-738614
Project Title	Rainfall Prediction Using Machine Learning
Maximum Marks	2 Marks

### Data Quality Report:

Data Source	Data Quality Issue	Severity	Resolution Plan
Kaggle Dataset	There are missing values in: 'Evaporation', 'Sunshine', and 'WindGustDir'.	Moderate	We will use the 'IterativeImputer' class from the 'sklearn.experimental' library to resolve the issue.
Kaggle Dataset	There are categorical columns in the dataset viz. 'Month', 'Location', 'WindGustDir', 'WindDir9am', 'WindDir3pm', 'RainToday' and 'RainTomorrow'.	Moderate	We will use the 'LabelEncoder' from the 'sklearn.preprocessing' library to resolve the issue.