

Data Collection and Preprocessing Phase

Date	15 March 2024
Team ID	SWTID1727180793
Project Title	SMS- Spam Detection Using NLP
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 values in columns, if applicable (e.g., Message or Label).	Moderate	Use mean/median imputation to fill missing values.
Kaggle Dataset	Categorical data in the dataset needs to be encoded.	Moderate	Apply encoding (e.g., One-Hot Encoding, Label Encoding).