

## Data Collection and Preprocessing Phase

Date	6 October 2024
Team ID	SWTID1726832093
Project Title	Analysis of Amazon Cell Phone Reviews Using NLP Technique
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
Amazon Cell Phone Reviews(Kaggle)	Missing Values	High	Identify missing values in critical fields (e.g., review text, star rating). Implement strategies to handle missing data, such as removing records with missing values or imputation, based on analysis requirements.
Amazon Cell Phone Reviews(Kaggle)	Inconsistent Formatting	Moderate	Standardize formats for date fields (e.g., YYYY-MM-DD) and star ratings (e.g., 1-5 range) using data cleaning techniques.