

## Data Collection and Preprocessing Phase

<b>Date</b>	11 July 2024
<b>Team ID</b>	740052
<b>Project Title</b>	Smart Lender - Applicant Credibility Prediction For Loan Approval
<b>Maximum Marks</b>	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.

<b>Data Source</b>	<b>Data Quality Issue</b>	<b>Severity</b>	<b>Resolution Plan</b>
Excel Dataset	Missing values in the 'Gender', 'Married', 'Dependents', 'Self_Employed', 'LoanAmount', 'Loan_Amount_Term' and 'Credit_History' columns.	Moderate	Use mean, median and mode imputation.
Dataset	Categorical data in the dataset	Moderate	Encoding has to be done in the data.