

## Data Collection and Preprocessing Phase

Date	20 June 2025
Team ID	SWTID1749791625
Project Title	Smart Lender- Applicant Credibility Prediction for Loan Approval
Maximum Marks	2 Marks

### Data Quality Report

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>
Dataset	Missing values in the 'Gender', 'Married', 'Dependents', 'Self-Employed', 'LoanAmount', 'Loan_Amount_Term', and 'Credit_History' columns.	Moderate	Use mean/median imputation.
Kaggle Dataset	Categorical data in the dataset	Moderate	Encoding has to be done in the data.