Data Collection and Preprocessing Phase

Date	3rd August 2024
Team ID	740293
Project Title	Loan Sanction Amount Prediction Data withML
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	Missing values in 'Gender', 'Married', 'Self_Employed', 'LoanAmount','Loan_Amount_Term', 'Credit_History'	Moderate	Use simple imputer to fill missing values with the most frequent values or mean values
Kaggle	categorical data in 'Gender', 'Married', 'Dependents', 'Education', 'Self_Employed', 'Property_Area', 'Loan_Status'	Moderate	Perform encoding, such as one-hot encoding or label encoding, to convert categorical variables into numerical format