PROJECT DEVELOPMENT PHASE
PROJECT FLOW

DATE	29 October 2022
TEAM ID	PNT2022TMID35767
PROJECT TITLE	Smart Lender - Applicant Credibility Prediction for Loan Approval
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Smart Lender - Applicant Credibility Prediction for Loan Approval

Project Flow

Install Required Libraries.
- Numpy
- Pandas
- Scikit-learn
- Seaborn
- Matplotlib
- Flask

Data Collection.
· Collect the dataset or Create the dataset.

Data Pre-processing.
· Import the Libraries.
· Importing the dataset.
· Understanding Data Type and Summary of features.
· Take care of missing data ·

Data Visualization.
·   Drop the column from Data Frame & replace the missing value.
·   Splitting the Dataset into Dependent and Independent variables ·
Splitting Data into Train and Test.

Model Building
·   Training and testing the model
·   Evaluation of Model
·   Saving the Model Application

Building
·   Create an HTML file
·   Build a Python Code

Final UI
·   Dashboard of the flask app.