

Team ID: **PNT2022TMID10172**

Project Name: **Smart Lender - Applicant Credibility Prediction for Loan Approval**

Project Flow

Install Required Libraries.

Data Collection.

- Collect the dataset or Create the dataset

Data Preprocessing.

- 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.