Team ID	PNT2022TMID32553
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.