

PROJECT DEVELOPMENT PHASE
PRIOR KNOWLEDGE

TEAM ID	PNT2022TMID31437
PROJECT TITLE	Smart Lender - Applicant Credibility Prediction for Loan Approval

Smart Lender - Applicant Credibility Prediction for Loan Approval
PRIOR KNOWLEDGE

You must have prior knowledge of the following topics to complete this project.

Machine Learning Concepts:

1. Preprocessing technique
2. Visualization Unsupervised learning
3. Supervised learning
4. Knowledge about classification and regression problems
5. Data techniques

ML Models:

1. Decision tree
2. Random forest model
3. KNN model
4. Xg-boost model

Metrics:

1. Accuracy score
2. Classification report
3. Confusion matrix
4. F1 score

Application Building:

1. Building HTML Pages
2. Building server side script