Project Objectives
SMART LENDER-APPLICANT CREDIBILITY PREDICTION FOR LOAN
Team Id-IBM-Project-19332-1659696311

Project objective:

The main objective of this Project is to check the Loan prediction Models made using numerous algorithms and choose the best one out of them that may shorten the loan approval time and reduce the chance related to it. It's done by predicting if the loan may be given thereto person on the basis of various parameters like credit score,income, age, marital status, gender, and so on The Prediction model not solely helps the applicant however additionally helps the bank by minimizing the risk and reducing the range of defaulters.

Technical aspects that we would get if we complete this project:

- Knowledge of Machine Learning Algorithms.

- Knowledge of Python Language with Machine Learning.

- Understand about Classification and regression problems.

- Know regarding preprocessing/clean the info victimization completely different data preprocessing techniques.

- Applying different algorithms in step with the dataset and based on visualization.

- Real-Time Analysis of Project.

- Building ease of User Interface(UI).

- Navigation of ideas towards other projects(creativeness).

- Knowledge of building ML models.

- 10.Build web applications using the Flask Framework.