Loan Officers Machine Learning Project

Loan Application Analysis

In this project, the team will analyze loan application data. The goal is to develop an effective method of determining whether a loan application should be approved or denied based on the features of each applicant. To achieve this, the team will utilize machine learning along with data visualization to develop a model that will facilitate the most accurate prediction that will lead to optimal business performance. The model will analyze each application and predict if a loan should be approved for the clients that lead higher financial gains in the form of loan repayment, or deny an application to avoid financially risky clients less likely to repay their loans.