

Loan Default Prediction Report

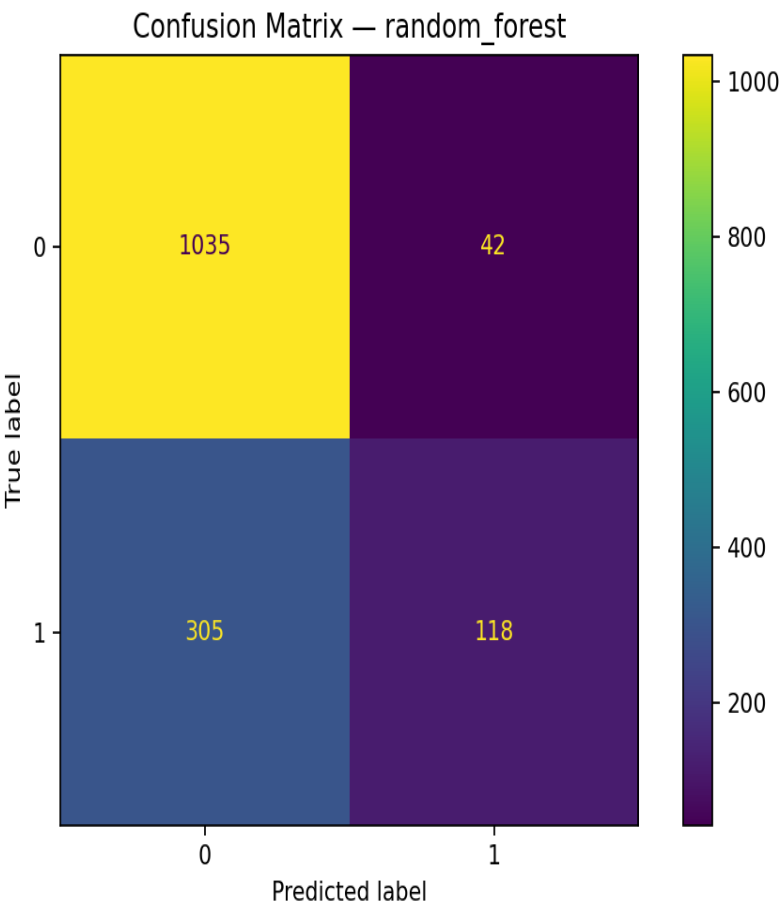
Project Overview

This report summarizes the performance of Logistic Regression and Random Forest models for predicting loan default. It includes evaluation metrics, confusion matrices, and ROC curves.

Best Model: Random Forest

Accuracy: 0.7687
Precision (Default=1): 0.7375
Recall (Default=1): 0.2789
F1-Score (Default=1): 0.4048
ROC-AUC: 0.7601

Confusion Matrix — Random Forest



ROC Curve — Random Forest

