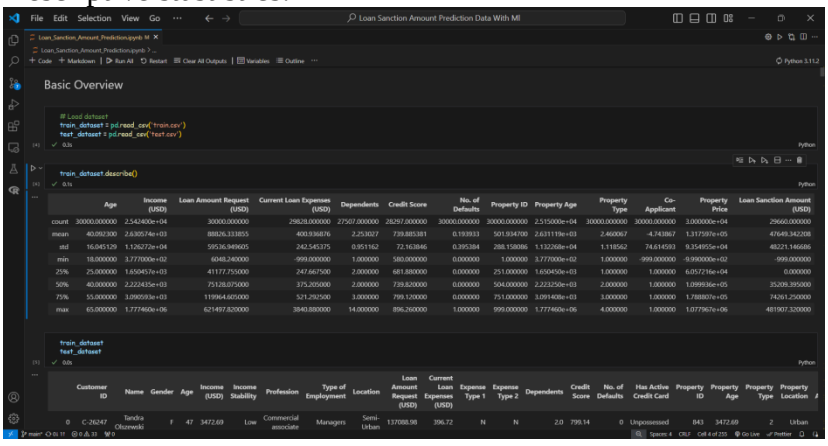
Data Collection and Preprocessing Phase

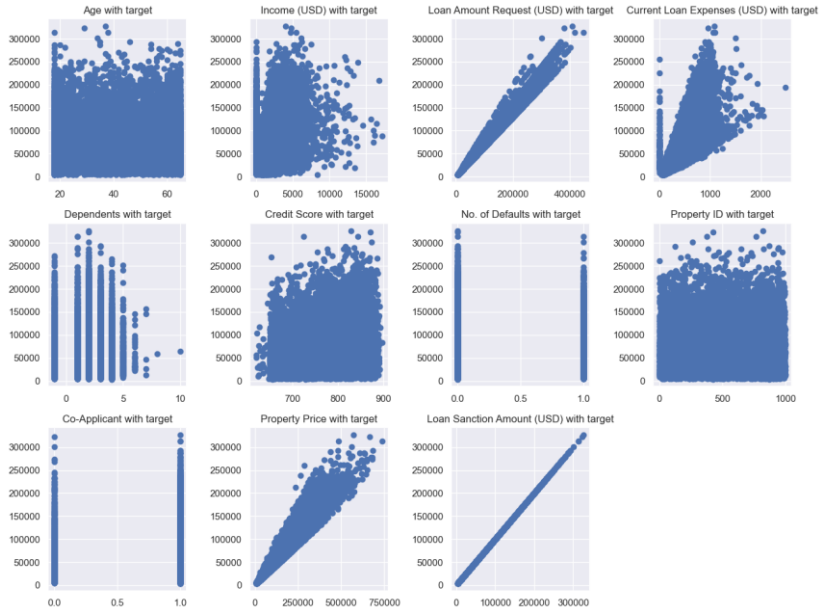
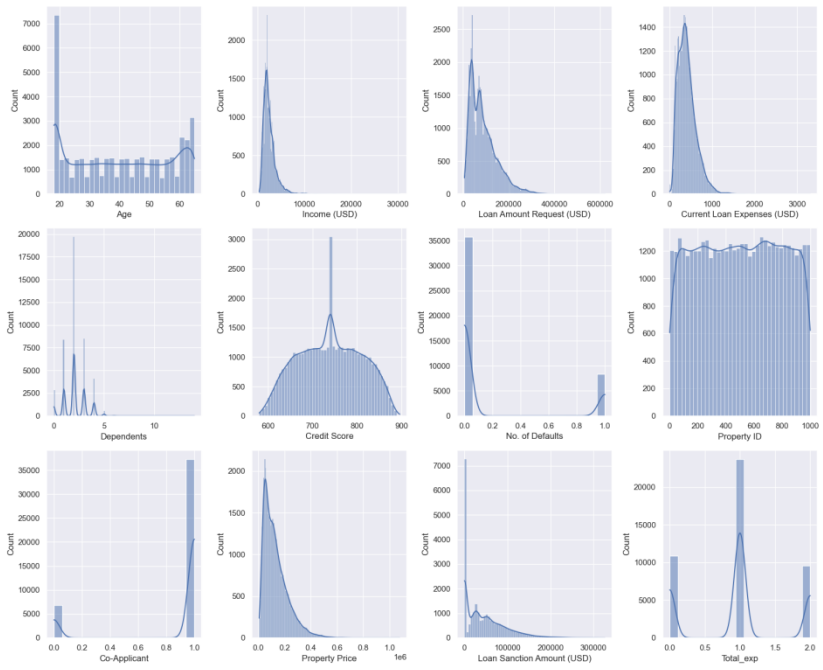
Date	15 June 2024
Team ID	739732
Project Title	Loan Sanction Amount Prediction Data With Ml
Maximum Marks	6 Marks

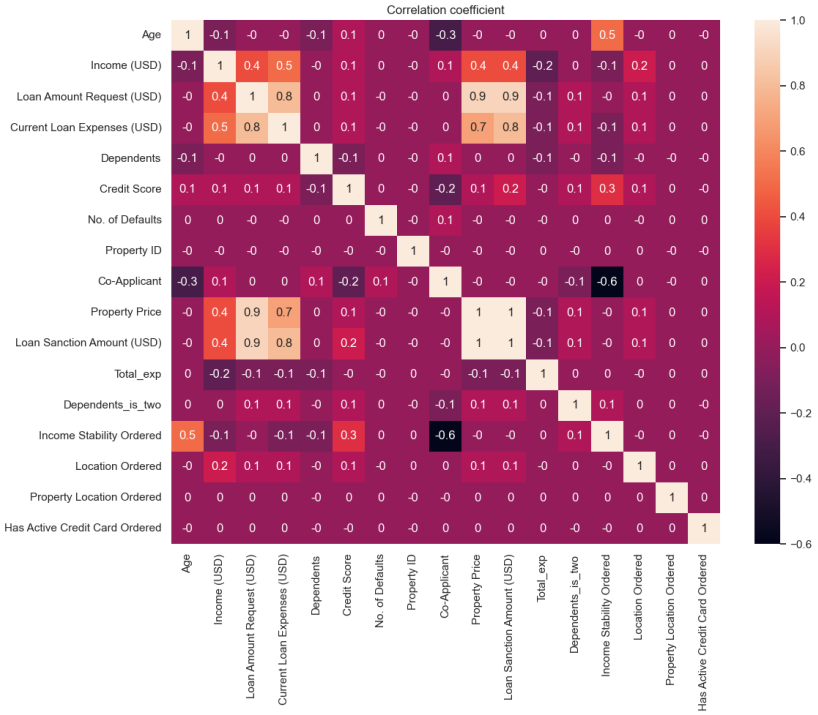
Data Exploration and Preprocessing Template

Data Exploration and Preprocessing Template

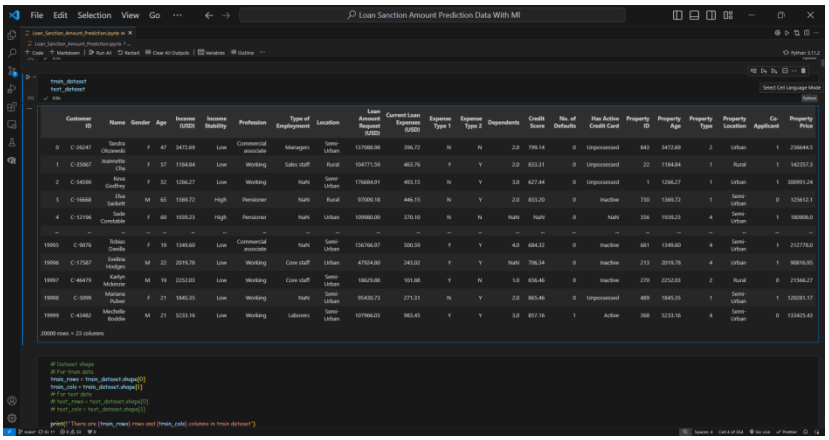
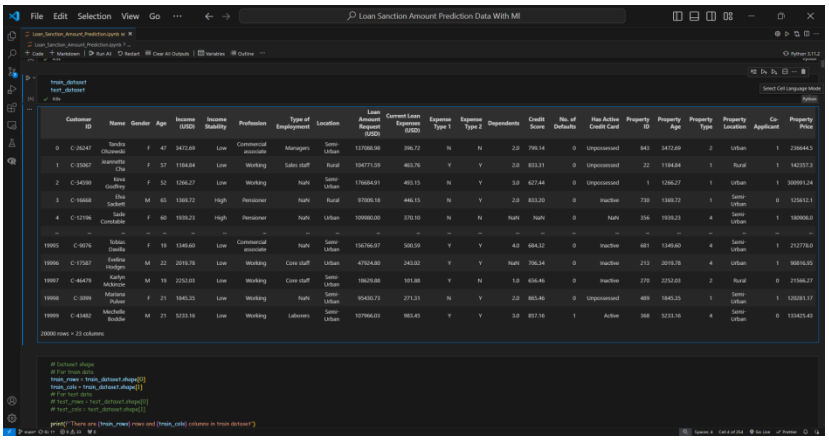
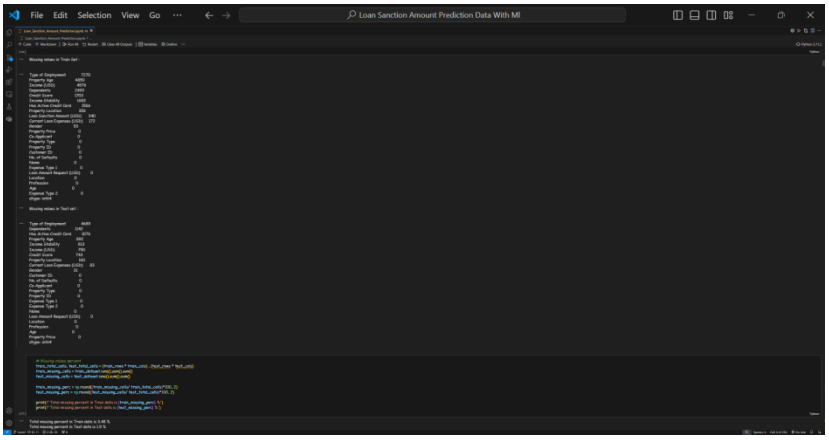
Dataset variables will be statistically analyzed to identify patterns and outliers, with Python employed for preprocessing tasks like normalization and feature engineering. Data cleaning will address missing values and outliers, ensuring quality for subsequent analysis and modeling, and forming a strong foundation for insights and predictions.

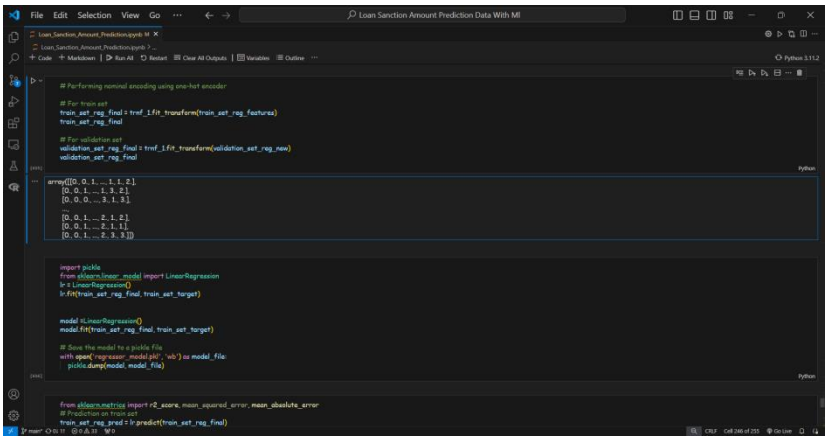
Section	Description
Data Overview	Dimension: 8 rows x 131 columns Descriptive stastistics: 

Univariate Analysis	
	

Bivariate Analysis	
Multivariate Analysis	
Outliers and Anomalies	-

Data Preprocessing Code Screenshots

Loading train Data	
Loading test Data	
Handling Missing Data In train and test	

Data Transformation	
Feature Engineering	-
Save Processed Data	-