**Loan Status Prediction**

* Dataset comes up with these columns Loan\_ID,Gender,Married,Dependents,Education,Self\_Employed,ApplicantIncome,CoapplicantIncome,LoanAmount,Loan\_Amount\_Term,Credit\_History,Propery\_Area and Loan\_Status.
* Some columns have missing values so filled with respective mean, median and mode.
* Visualization of the data through histplot, boxplot and pairplot.
* Converting categorical data into numerical.
* Converting data types as well.
* Splitting feature and target variable.
* Splitting train and test set. Test is 0.2 and train is 0.8.
* Model selection. I have done SVM, Logistic Regression, Decision Tree and Randomforest.
* Among these I got best results in SVM.
* Finally Best model is **SVM.**