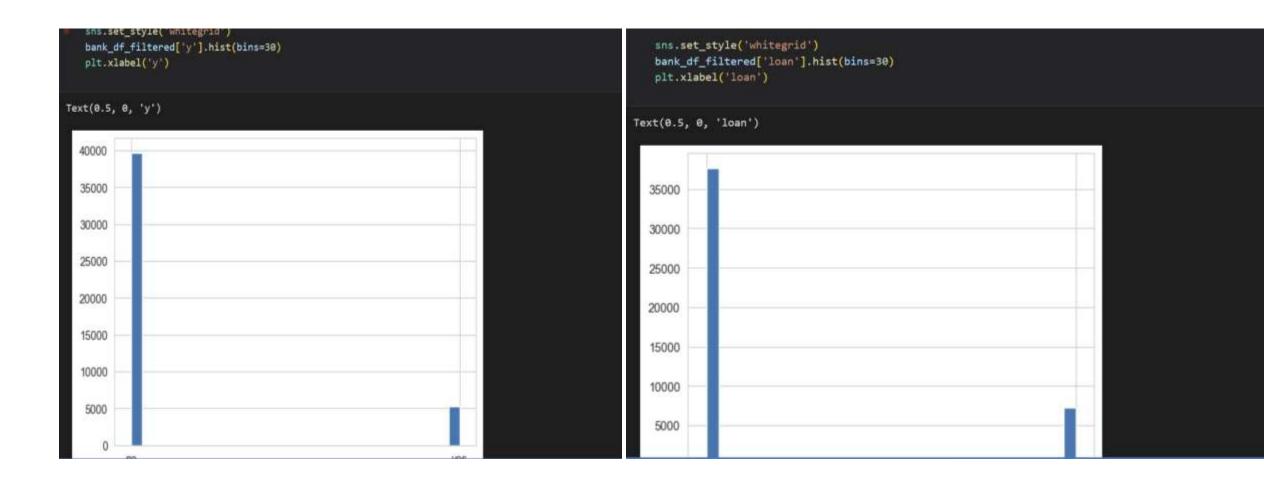
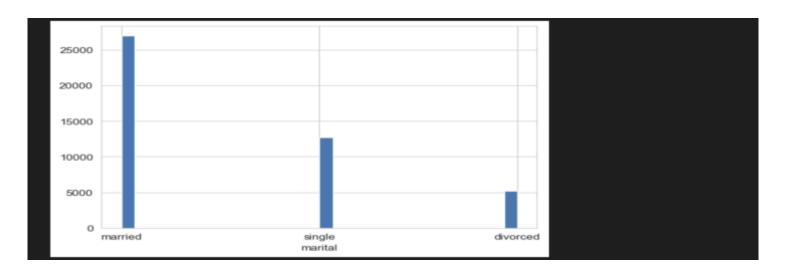


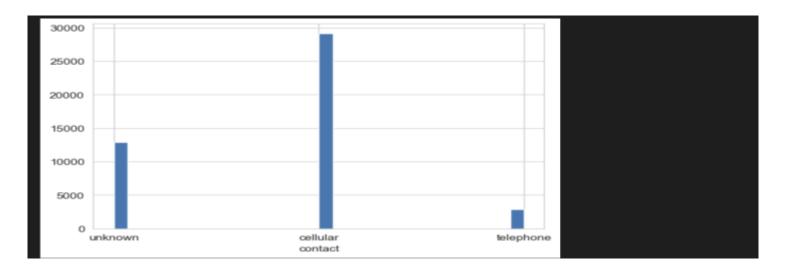
Name: Vasu Sharma Email: vasu.vs45@gmail.com College: Indiana University Bloomington Country: United States of America

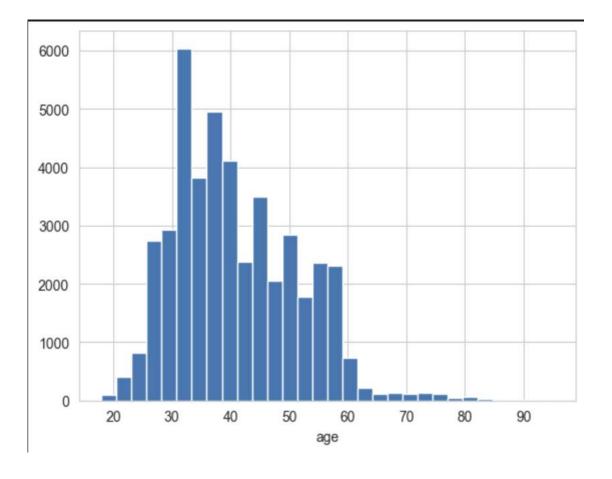
GitHub Repository: https://github.com/vasuvs45/Project

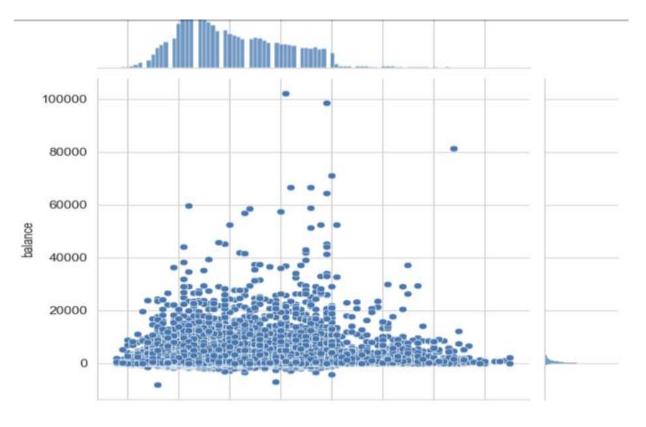
The EDA that's performed on the provided data sets are as follows:



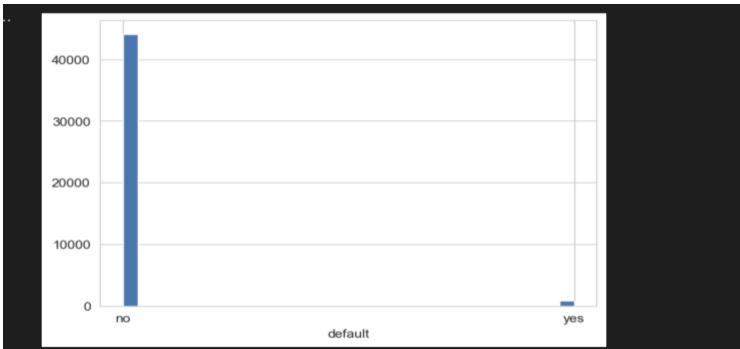


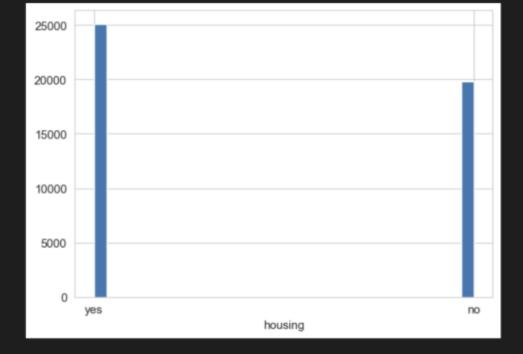


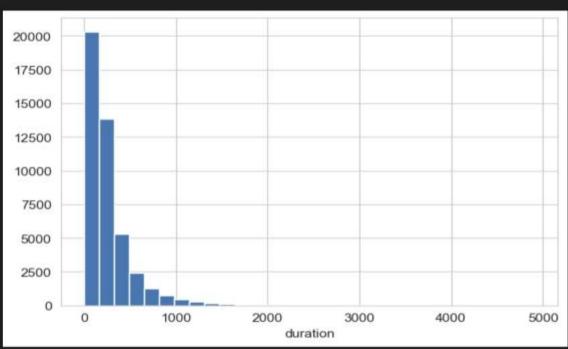


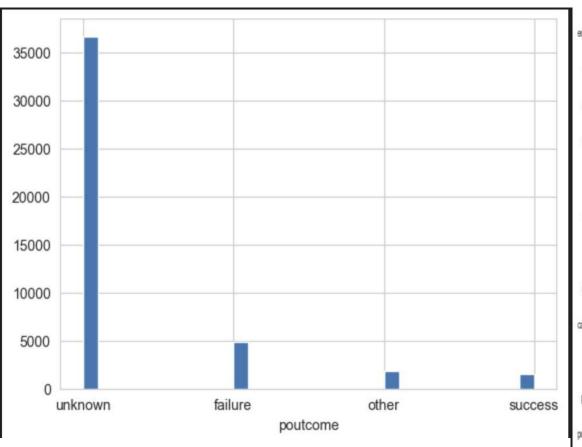


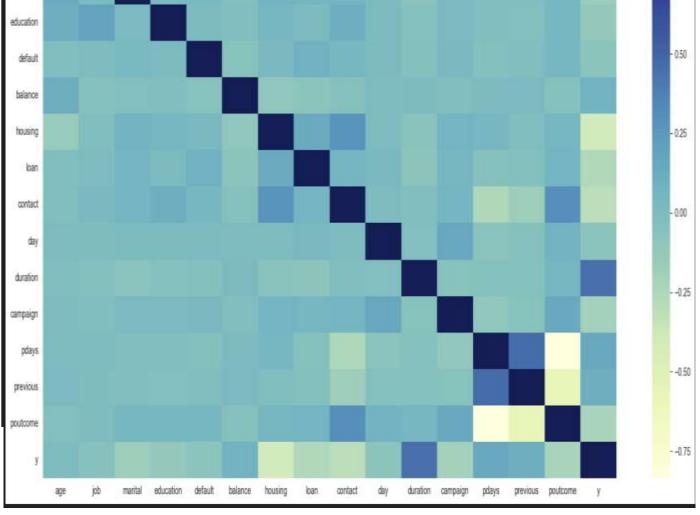












We have performed EDA using various parameters. After performing exhaustive search, we come to the realization that performing K-means, SVM, Random Forest and Logistic Regression is the best way to move forward. This is because the output of the prediction is in form of 0 and 1. i.e. yes or no for customers to buy the new product generated by the bank will be bought by customers or not.