

# Credit Card Approval System

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## Introduction

This app predicts credit card approval without the applicant's credit score. By analyzing various factors, it estimates the likelihood of approval, enabling users to make informed decisions without undergoing a credit inquiry.

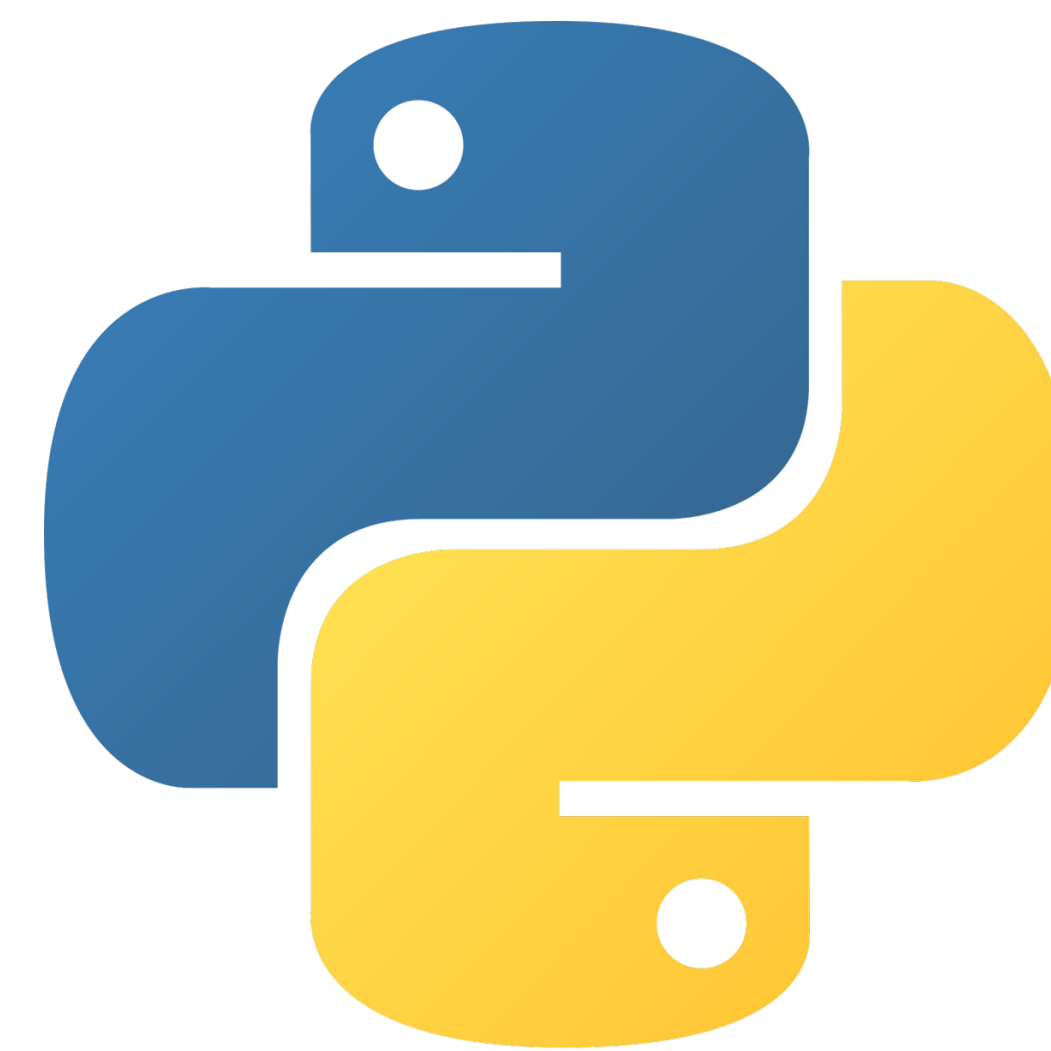
## Problem Statement

This app predicts if an applicant will be approved for a credit card or not. Each time there is a hard enquiry your credit score is affected negatively. This app predict the probability of being approved without affecting your credit score. This app can be used by applicant who wants to find out if they will be approved for a credit card.

## Solution

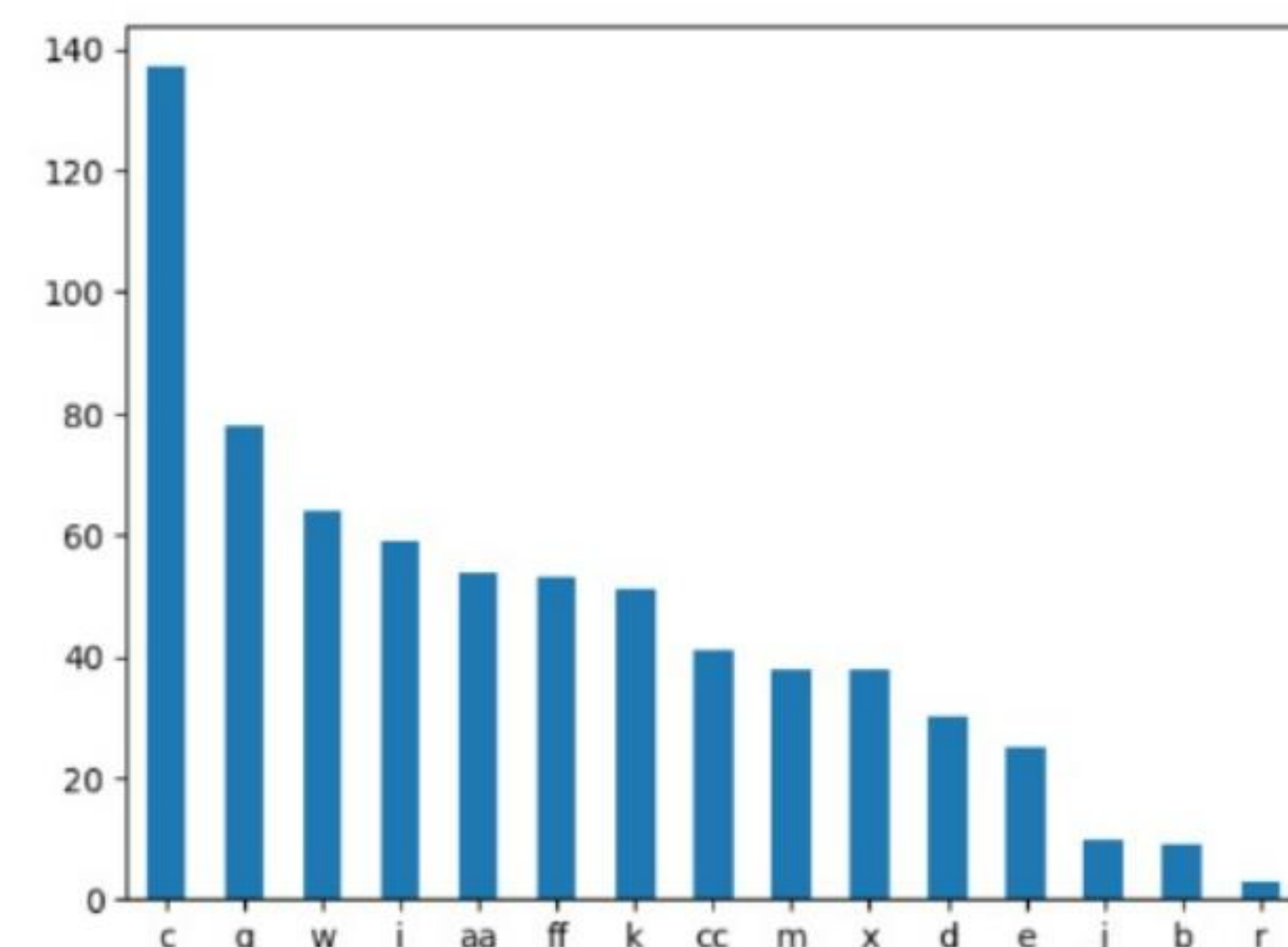
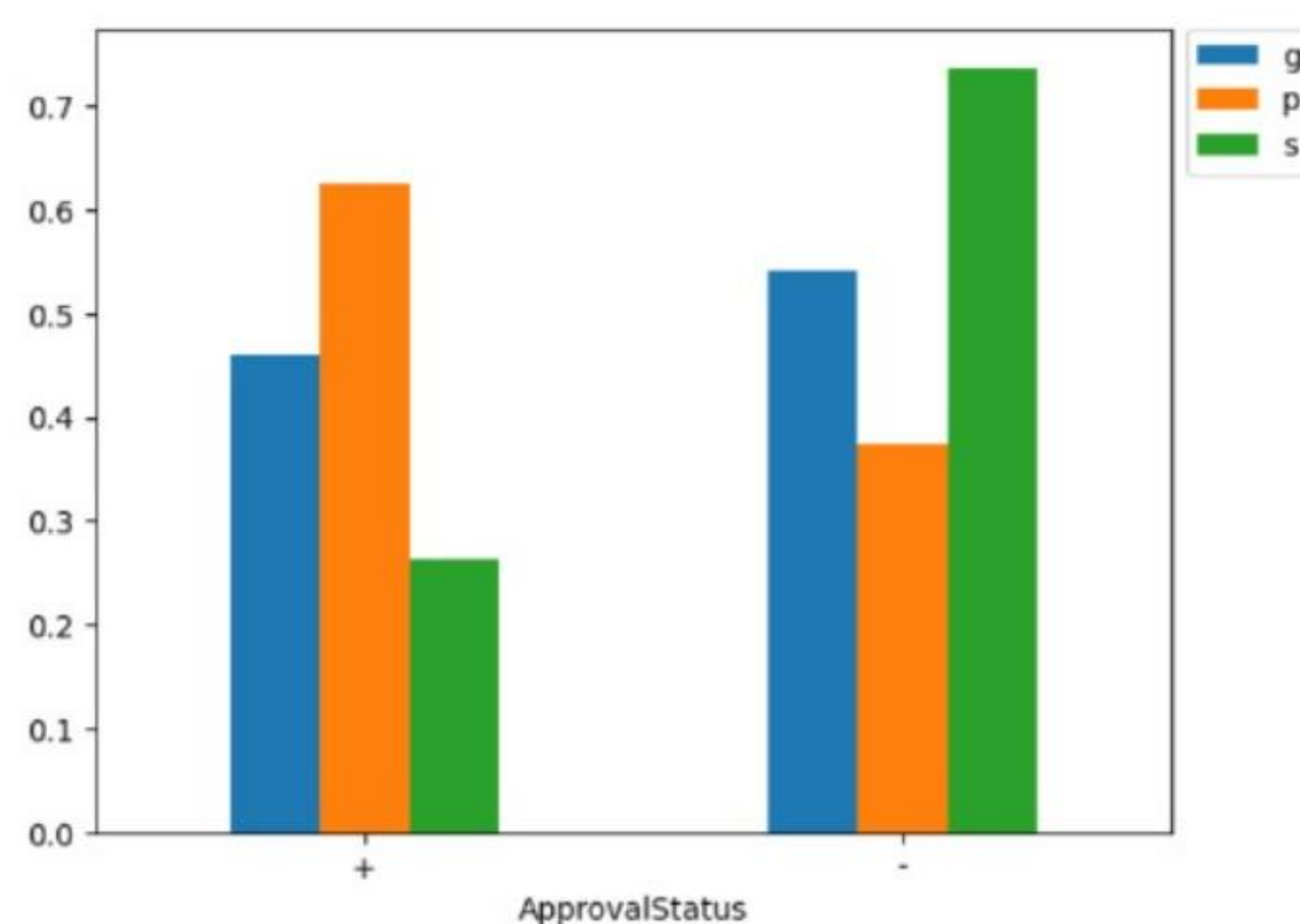
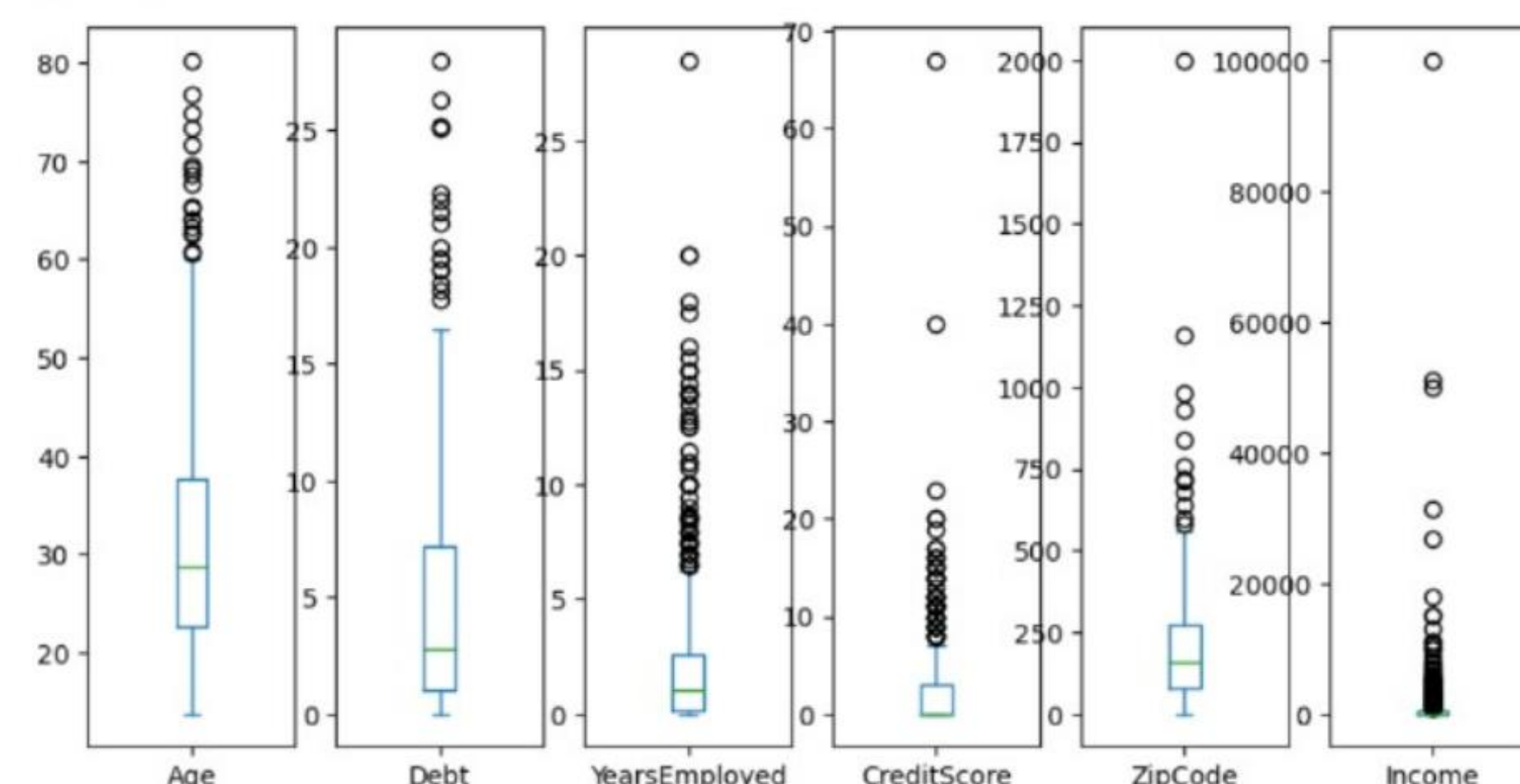
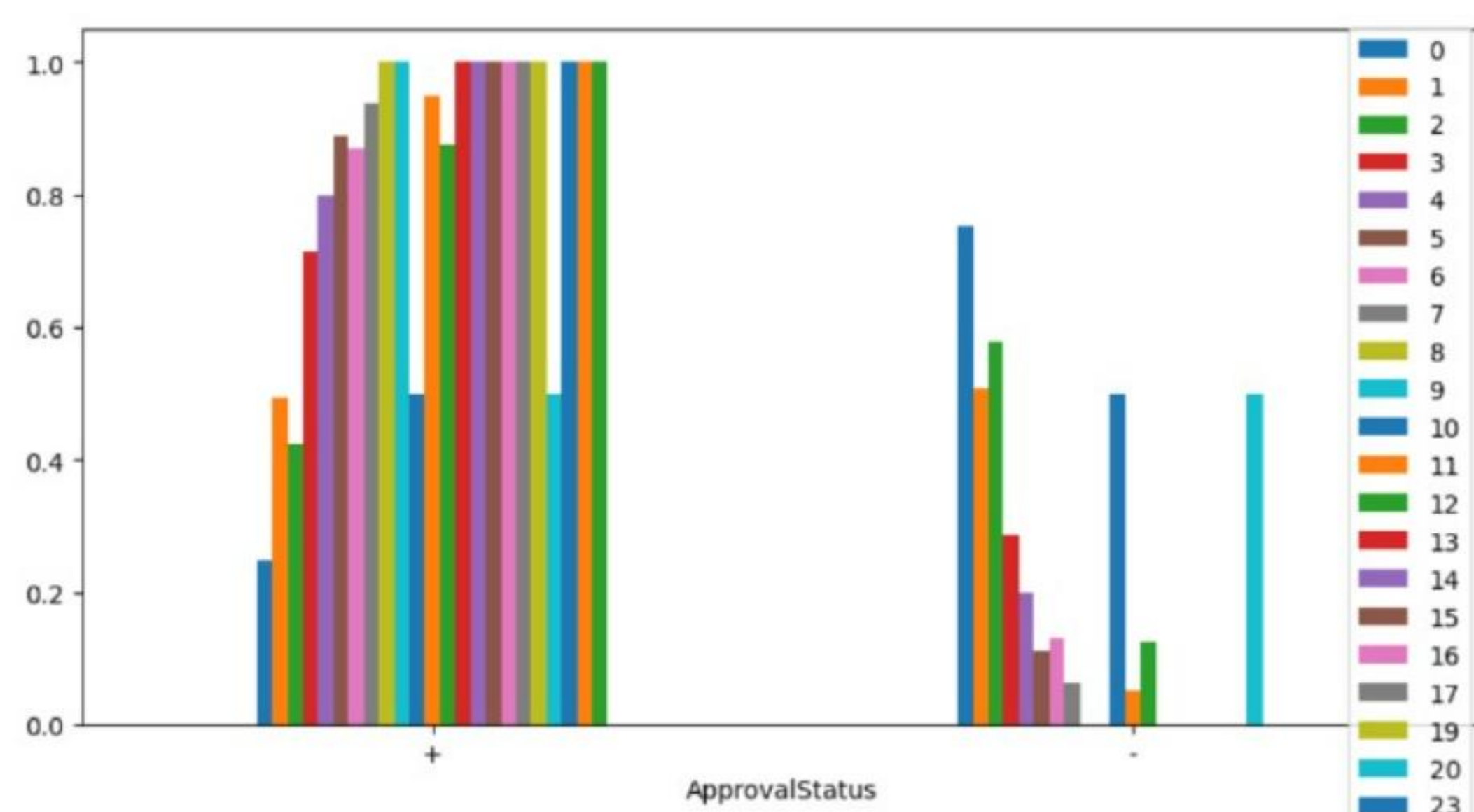
Create a credit card approval predictor: Collect data, analyze with univariate, bivariate, and multivariate techniques, apply logistic regression, design user interface, simulate credit score, validate, deploy, and maintain.

## Techniques Utilized



We have used HTML and CSS for the front end part which takes the input from the user. All the analysis part is done using Python

## User Interface/Demo Snapshots



## Conclusion

In conclusion, by utilizing logistic regression and various analytical techniques such as univariate, bivariate, and multivariate analysis, we can develop a robust credit card approval predictor app. This app provides valuable insights to applicants without impacting their credit score, enhancing financial decision-making.

## Team & Mentor



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## Credit Card Approval Result

Congratulations! Your credit card is approved.



<https://github.com/NMudgal16/CREDIT-CARD-APPROVAL>