Spanish Wine Quality

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Project Description

 The goal is to help find the quality of red wine from Spain.

 The Stakeholders are the wine companies in Spain and the consumers.

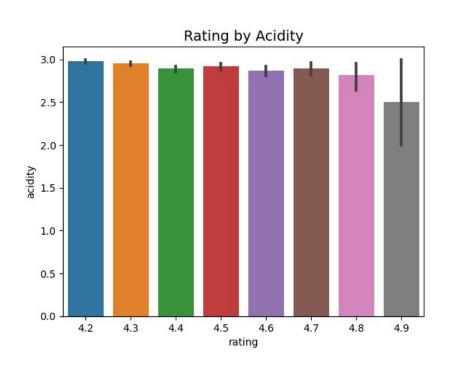


Wine Dataset

- The <u>dataset</u>(from Kaggle) describes several popularity and description metrics their effect on it's quality.
- I will be using the rating(from 0 to 5) to help determine the quality of the wine. This is a classification problem.



Data Visuals





Best Model

 Best production model is the PCA Logistic Regression model due to 4.3 being the highest at .78.

 4.2 being .69 is still a good point since we saw the prices matching this rating is a more budget friendly to try new wines.

