

Capstone Project 1 Proposal

Wine Quality: <https://data.world/food/wine-quality>

The goal behind this project is to find a way to predict the rating/quality of red wine and white wine based on the chemical characteristics of the wine. The idea is to isolate each feature and see whether there is a correlation between that feature and the rating/quality of the wine. It was discussed to also check for and relevant combinations of features that may contribute to the wine's rating/quality. It was debated to try and get information on wine that is in the market today so to see how the predictive model matches up to the "real world." The deliverable at the end will be a jupyter notebook that will consist of the entire project from data collection to the predictive model presentation. The information is available at data.world in a csv format.