Project 1 Proposal

Project Title: PourTaste

Team Members: Erin Ford, Elizabeth Brown and Dylan Grimm,

Project Description: With no experience as Sommeliers or Oenophiles, we would like to study wine data. Our project is to examine the relationships between wine prices, reviews, regions, provinces, points, and variety.

Research Questions: First, we would like to answer the question whether it is possible to get high rated wines for less than $15 a bottle. We also want to know which regions and countries have the most wineries and which have the best reviews and prices.

Data Sets Used:

* Kaggle - https://www.kaggle.com/zynicide/wine-reviews

Breakdown of Tasks:

* Erin – Compare price vs. reviews and price vs. variety. Build a word cloud based on descriptions of wines
* Dylan – Evaluate the number of wineries in given regions and countries. Compare price vs. country/region and create mapping for given regions/countries
* Elizabeth – Pull main CSV into the repository and create main Data Frame. Lastly, compare price vs year/vintage