Grab the top 100 words per beer

Create a set of each beer and the top 100 words

Look at what is unique per each beer

Then compare

Trying to collect

How I am doing it

What your data looks like?

Range of ibu’s that beers have

Ratings, price, points (explore numeric columns)

Size of the data you are collecting

Construct a toy set

Examples of taste words

Tell the story of your data

“Intro to your project”

Goal

The goal of this project is to make a whiskey recommendation based on someone’s beer preferences.

Why

We all have those friends (or customers) who can never decide what they want to drink. They spend hours looking at the drink list, at your favorite whiskey bar, trying to find a whiskey to try, but in the end, they fall back into their comfort zone and just order a Corona. Now instead of your friend wasting your time only to order a beer, they can be recommended a whiskey based on the beers they like. And if you are a server you no longer have to guess what the customer may or may not like based on some vague flavor profile that the customer thinks up in 5 seconds, you can just have them select a beer and like magic a whiskey will be recommended!

Findings so Far

* There are a lot of different beer styles that have significant overlap (eg. Stout and Imperial Stout).
* There is no major scoring difference between users who leave a text review vs those who just leave a rating.
* Most of the reviews are positive
* Ngram analysis show that people are leaving descriptive reviews