**Data**

I utilized the<https://data.sfgov.org/analytics> website to be able to get the population of San Francisco. I also used Python’s geocoder library to be able to obtain a geographical coordinate of the specific neighborhoods in SF. Along with this, I used Foresquare API venues to explore the different venues as well as get the ratings of different restaurants by each venue. With the neighborhood data, I will be able to see which are the biggest populations in SF and how that might contribute to a need in new restaurants. I will also look at the amount of income spent on food in each of these areas.