Introduction:

The project aims at exploring Mumbai as a business opportunity for a Restaurant Business, What are the areas one should prefer to open up a restaurant.

The city is the financial capital of India and is also a major tourist attraction, there by having a high potential for business. Though there are many restaurants out there, but there is always a scope for new ones.

The Goal of the problem is to identify such locations that meet the certain criteria.

1. A location where there are many venues but less number of restaurants.
2. A location that has many restaurants in vicinity, but further we can check for cruisines and map out accordingly.

Data:

The data used in the project is from a csv file that I found online which contains information related to neighbourhoods in Mumbai.

Further I will explore the venues in these neighbourhoods using the foursquare API.

The JSON file returned will be converted into pandas dataframe for further analysis and machine learning algorithms to reach the final conclusion.