## **Capstone Project**

# **Battle of Neighborhoods**

## Part 1

### **Data Needed**

- 1. List of neighborhoods in Mumbai
- **2.** Lattitude and Longitude coordinates
- **3.** Data of venues

### **Data Collection**

- 1. List of neighborhoods in Mumbai data via Wikipedia defines the scope of this project which is confined to the city of Mumbai.
- 2. Python Geocoder package for latitude and longitude coordinates of the neighborhoods in order to plot the map and also to get the venue data.
- 3. Foursquare API to get the venue data for the neighborhoods.
- 4. Python Folium Package for Map Visualization.