# The Battle of Neighborhoods (Week 1)

## Data Section

### New York City Neighborhoods Data

I will use New York City neighborhoods dataset that published from New York (City). Department of City Planning on the following url: https://geo.nyu.edu/catalog/nyu_2451_34572

This dataset contains 5 boroughs and 306 neighborhoods that exist in each borough as well as the latitude and the longitude coordinates of each neighborhood.

In this dataset, I will extract borough, neighborhood, latitude and longitude to visualize the data New York City map.

### Thai Restaurants Data

I will use Foursquare API which is well-known location data provider to extract venue data for Thai restaurant in New York City using Thai Restaurant (4bf58dd8d48988d149941735) venue category.