Capstone Project - The Battle of Neighborhoods (Week 1)

Data section:

New York is the most diverse city in the world when it comes to talk about linguistic and cultural multiplicity. Indeed, 800 languages are spoken, we can find diverse ethnicities like Chinese, African, Italian, Indian and many others, as many as foods culture.

For this project we need the following data:

- New York City data with the location data like latitude and longitude of the different Boroughs and Neighborhoods of the city.
    - o Source: https://cocl.us/new_york_dataset
    - o Description: This dataset list the required location data (latitude, longitude) of boroughs and neighborhoods of New York City.

- Japanese restaurant in each neighborhood of New York City
    - o Source: Foursquare API
    - o Description: Thanks to foursquare API we will have all the venues of the different neighborhoods and be able to filter those venues to get only Ethiopian restaurant.

- GeoSpace data
    - o Source: https://data.cityofnewyork.us/City-Government/Borough-Boundaries/tqmjj8zm
    - o Description: By using this geo space data we will get the New York Borough boundaries that will help us to provide map visualization