

CAPSTONE PROJECT: The Battle of Neighborhoods

Data Section:

For this project we need the following data:

- NYC's data with Boroughs, Neighborhoods along with their latitude and longitude:
 - o Data source: https://cocl.us/new_york_dataset
 - o Description: To be used to explore various neighborhoods of New York City. The information will be used for categorizing the Turkish Restaurants by their locations and later to visualize them on a map.
- Turkish restaurants in each neighborhood of NYC:
 - o Data source: Foursquare API
 - o Description: To get all the venues in each neighborhood. Will be filtered to get only the Turkish restaurants. The location and ratings data will help us understand which areas have a higher quality of Turkish restaurants, and vice versa.
- GeoSpace Data:
 - o Data source : <https://data.cityofnewyork.us/City-Government/Borough-Boundaries/tqmj-j8zm>
 - o Description: To get the New York Borough boundaries that will help visualize the map.