

## Capstone Project – The Battle of Neighbourhoods (Part One)

### Data section:

The demographics showed in New York City has a large and ethnically diverse metropolis. As well, many culture which comes with diverse varieties of food. Many restaurants in New York City belongs to different categories like Somali, Indian and Greek etc.

To accomplish this project we need this kind of data:

The data of New York city with latitude and longitude

- Data source: [https://cocl.us/new\\_york\\_dataset](https://cocl.us/new_york_dataset)
- Description: It's a dataset which contains all the required information and surely we'll use that source to find out many neighbourhoods in New York City
- Indian restaurants with neighbourhood in New York
- Data source: Foursquare API
- Description: Using the api you can filter the data and find out the best restaurants
- GeoSpace data
- Data source: <https://data.cityofnewyork.us/City-Government/Borough-Boundaries/tqmj-i8zm>
- Description: Using this geo space data you can get the boundaries that'll help us visualize choropleth map