Capstone Project - The Battle of Neighbourhoods (Part-1)

Data Section:

- New York City's demographics show that it is a large and ethnically diverse metropolis. With its diverse culture, comes a diverse food item.
- There are many restaurants in New York City, each belonging to different categories like Chinese, Indian, and French etc.

For this project we need the following data:

New York City data that contains list Boroughs, Neighbourhoods along with their latitude and longitude.

- Data source : https://geo.nyu.edu/catalog/nyu_2451_34572
- Description: This data set contains the required information. And we will use this data set to explore various neighbourhoods of New York City.

Restaurants in each neighbourhood of New York City:

- Data source : Foursquare API
- Description: By using this API we will get all the venues in each neighbourhood. We can filter these venues to get only Indian restaurants.

GeoSpace data:

- Data source : https://data.cityofnewyork.us/City-Government/BoroughBoundaries/tqmj-j8zm
- Description: By using this geo space data we will get the New York Borough boundaries that will help us visualize choropleth map.