Coursera Capstone

Capstone Project - The Battle of Neighborhoods

Author: Chandu Harish M

1. Data Section

For this project, we need the following data:

- New York City data that contains list Boroughs, Neighborhoods along with their latitude and longitude.
  - Data source : https://cocl.us/new_york_dataset
  - Description: This data set contains the required information. In addition, we will use this data set to explore various neighborhoods of New York City.
- Indian restaurants in each neighborhood of New York City.
  - Data source: Fousquare API
  - Description: By using this api we will get all the venues in each neighborhood. We can filter these venues to get only Indian restaurants.
- GeoSpace data
  - Data source: https://data.cityofnewyork.us/City-Government/Borough-Boundaries/tqmj-j8zm
  - Description: By using this geo space data we will get the New York Borough boundaries that will help us visualize choropleth map.