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://cocl.us/new_york_dataset
    - Description: This data set contains the required information. And we will use this data set to explore various neighbourhoods of New York city.
- Indian 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.

Approach

- Collect the New York city data from https://cocl.us/new_york_dataset
- Using Foursquare API we will find all venues for each neighbourhood
- Filter out all venues that are Indian Restaurants
- Visualize the ranking of neighbourhoods based on availability of restaurants