

# DATA

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

For this project we need the following data:

1. **New York City data** that contains list Boroughs, Neighborhoods along with their latitude and longitude.
  - Data source: [https://cocl.us/new\\_york\\_dataset](https://cocl.us/new_york_dataset)
  - Description: This data set contains the information required to explore neighborhoods of New York City
2. **Indian restaurants** in each neighborhood of New York City.
  - Data source: Foursquare API
  - Description: All the venues in each neighborhood will be collected and they can be filter to get only Indian restaurants.
3. **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.