

Data

We will different set of data related to the New York city. Below are the data and their source that we will need for this project:

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. And 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: Foursquare API

Description: By using this API we will get all the venues in each neighborhood. We can filter these venues to get only Chinese restaurants or type of Venus we want.

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.