Data Science Capstone

**Data section:**

New York city demographics show that it is a large and ethnically diverse metropolis. It is the largest city in the United States with a long history of international immigration.

With its diverse culture, comes diverse food items. There are many restaurants in New York city, each belonging to different categories like Chinese, Indian, and French etc.

New York city data that contains list borough, 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 use this data set to explore various neighbourhoods of New York city

Indian restaurants in each neighbourhoods of New York city

* Data source: Foursquare API
* Description: by using this API we will get all venues in each neighbourhood.

Geospacer data

* Data source: <https://data.cityofnewyork.us/City-Government/Borough-Boundries/tqmj-j8zm>
* Description: by using this geo space data we get the New York borough boundaries that help us to visualize choropleth map.