

## Capstone Project: The Battle of Neighbourhoods (Part 1)

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### Data Section

There are many restaurants in New York City, each belonging to different categories like Chinese, Indian, and French etc. All the facts make New York City to be an attractive market in terms of food business.

The following data is used in the framework of the current project:

- ☑ New York City data containing a list of boroughs and neighbourhoods with their latitude and longitude:
  - 1) Data source: [https://cocl.us/new\\_york\\_dataset](https://cocl.us/new_york_dataset)
  - 2) Description: This data set contains the required information. This data is used to set and to explore various neighbourhoods of New York City
- ☑ Russian restaurants in each neighbourhood of New York City:
  - 1) Data source: Foursquare API
  - 2) Description: By using this API we will get all the venues in each neighbourhood. We can filter these venues to get only Russian restaurants.
- ☑ GeoSpace data:
  - 1) Data source: <https://data.cityofnewyork.us/City-Government/Borough-Boundaries/tqmj-j8zm>
  - 2) Description: Using this geo space data we will get the New York Borough boundaries that will help us to visualise a map.