Description of the Dataset:

This project will require the basic data collections skills, namely, working with Foursquare API, web scrapping, data pre-processing, and data visualization using Folium.

To start with, we need to collect the location data for the neighborhoods by using Foursquare API. Location data describes places, and venues, such as location by latitude and longitude, working hours etc. So, it is possible to find the nearby restaurants for any particular location using this service. To access this data, we need to create a developer account and then, submit queries to have the dataset. Foursquare API is one of the largest open-access databases of 105+ Million data. Foursquare API is used to search for specific type of venues or stores around a given location. In this case, we need the venue data, based on which we will choose the desirable location and therefore, Foursquare API is the perfect choice to gather the dataset.