

Data

To solve our problem, we are going to use the Foursquare API which allows us to extract location data and gives us the information about the venues around a specific geographical coordinate.

The geocoder library will be used to get the coordinates i.e. latitude and longitude of each borough and neighbourhood.

The information about each neighbourhood and its borough has been web scraped from [Wikipedia](#) using BeautifulSoup and has been converted into CSV format in the past exercises.