**2. Data Sources:**

i) New York City has a total of 5 boroughs and 306 neighborhoods. In order to segment the neighborhoods and explore them, we will essentially need a dataset that contains the 5 boroughs and the neighborhoods that exist in each borough as well as the latitude and longitude coordinates of each neighborhood.Use https://cocl.us/new\_york\_dataset to get all the information about the neighborhoods present in New York City.

ii) To get the information about New York City: <https://en.wikipedia.org/wiki/New_York_City>

iii) To get the information about densely populated area with Indians: <https://en.wikipedia.org/wiki/Indians_in_the_New_York_City_metropolitan_region#Demographics>

iv) The Foursquare Places API provides location based experiences with diverse information about venues, users, photos, and check-ins. To search for a specific type of venues, to explore a particular venue, to explore a Foursquare user, to explore a geographical location, and to get trending venues around a location in New York City we use (<https://developer.foursquare.com/docs)>