Capstone Project - The Battle of Neighbourhoods (Part-1)

Introduction:

New York City's 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. New York City was home to nearly 8.5 million people in 2014, accounting for over 40% of the population of New York State and a slightly lower percentage of the New York metropolitan area, home to approximately 23.6 million. Over the last decade the city has been growing faster than the region. The New York region continues to be by far the leading metropolitan gateway for legal immigrants admitted into the United States.

Many Fortune 500 corporations are headquartered in New York City, as are a large number of multinational corporations. One out of ten private sector jobs in the city is with a foreign company. New York City has been ranked first among cities across the globe in attracting capital, business, and tourists. New York City's role as the top global center for the advertising industry is eponymously reflected as "Madison Avenue". The city's fashion industry provides approximately 180,000 employees with \$11 billion in annual wages.

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.

Problem:

To find the answers to the following questions:

- Q1) List and visualize all major parts of New York City that has popular restaurants.
- Q2) what is best location in New York City for Indian Cuisine?
- Q3) which areas have potential Indian Restaurant Market?
- Q4) which all areas lack Indian Restaurants?
- Q5) which is the best place to stay if you prefer Indian Cuisine?