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

**Introduction:**

**New York City,** often called simply New York and abbreviated as NYC, is the [**most populous city**](https://en.wikipedia.org/wiki/List_of_United_States_cities_by_population)**in the**[**United States**](https://en.wikipedia.org/wiki/United_States). With an estimated **2019 population of 8,336,817** distributed over about 302.6 square miles (784 km2), New York City is also the [most densely populated](https://en.wikipedia.org/wiki/List_of_United_States_cities_by_population_density) major city in the United States. Located at the southern tip of the [U.S. state](https://en.wikipedia.org/wiki/U.S._state) of [New York](https://en.wikipedia.org/wiki/New_York_(state)), the city is the **centre of the**[**New York metropolitan area**](https://en.wikipedia.org/wiki/New_York_metropolitan_area)**, the largest**[**metropolitan area**](https://en.wikipedia.org/wiki/Metropolitan_area)**in the world by**[**urban landmass**](https://en.wikipedia.org/wiki/Urban_area).

With almost 20 million people in its [metropolitan statistical area](https://en.wikipedia.org/wiki/List_of_metropolitan_statistical_areas) and approximately 23 million in its [combined statistical area](https://en.wikipedia.org/wiki/List_of_Combined_Statistical_Areas), it is one of the world's most populous [megacities](https://en.wikipedia.org/wiki/Megacity).

**New York City has been described as the**[**cultural**](https://en.wikipedia.org/wiki/Culture_of_New_York_City)**, financial, and media capital of the world**, significantly influencing commerce, entertainment, research, technology, education, politics, tourism, art, fashion, and sports. Home to the [**headquarters of the United Nations**](https://en.wikipedia.org/wiki/Headquarters_of_the_United_Nations) New York is an important centre for [international diplomacy](https://en.wikipedia.org/wiki/Diplomacy)

New York City has also been a major point of entry for immigrants; the term "**melting pot**" was coined to describe densely populated immigrant neighbourhoods on the Lower East Side. As many as **800 languages are spoken in New York**, making it the most linguistically diverse city in the world. English remains the most widely spoken language, although there are areas in the outer boroughs in which up to 25% of people speak English as an alternate language, and/or have limited or no English language fluency. English is least spoken in neighbourhoods such as Flushing, Sunset Park, and Corona.

**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 great Indian 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?