CAPSTONE PROJECT - THE BATTLE OF NEIGHBOURHOODS (PART-1)

Introduction:

Demographically New York City's is a large and ethnically diverse metropolis. It is
the largest city in the United States with a long history of international
immigration.
The City of New York, usually known as either New York City (NYC), or simply New
York (NY),
is the most populous city in the United States. With an estimated 2018 population
of 8,398,748
 distributed over about 302.6 square miles (784 km2), New York is also the most
densely populated
major city in the United States.[10] Located at the southern tip of the U.S. state
of New York, the
city is the center of the New York metropolitan area, the largest metropolitan area
in the world by
urban landmass.[11] With almost 20 million people in its metropolitan statistical
area and approximately
23 million in its combined statistical area, it is one of the world's most populous
megacities 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.
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) To 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?