



BATTLE OF NEIGHBOURHOODS



Key takeaways:



Things to discuss:

- INTRODUCTION
- PROBLEM STATEMENT
- DATA SOURCES USED
- METHODOLOGY
- CONCLUSION





INTRODUCTION

Why did we select this case?

For an Indian national who has either secured a job at New York or has just enrolled into a university situated at New York city, it becomes quite a task to identify the locations within New York which can offer him/her options from Indian cuisine.

Since, Indians usually prefer their local cuisines such as curries and indian breads/rice, it becomes quintessential for them to have a data supported idea as to where they can find some quality Indian food. This information can help them in taking a decision as to where to stay or dine out at.





PROBLEM STATEMENT

01

Which locations to dine at ?

- Parts of N.Y with max Indian restaurants
- Restaurants which have the best ratings
- Best places to stay at New York for Indians

02

Potential markets for business?

- Which city has untapped potential for restauranters to set up Indian restaurants?

03

Areas to avoid dining at?

- Which areas to avoid dining at due to poor ratings.
- Which places have the least number of Indian food serving restaurants
- The most unattractive places to open an Indian restaurant at





How we built the data?

The following sources of data were used:

- Latitude-longitude data
- Foursquare API
- Geospace data

Data was cleaned and features such as likes, ratings and borough boundaries were extracted for further analysis

How did we analyse?

- Mapped the venues for each neighbourhood in New York
- Filtered out the Indian restaurants
- Extracted the ratings, likes etc., and sorted on the basis of ratings
- Only restaurants with average ratings above 9 were then filtered
- Used the Folium library to create the maps and analyse the data





CONCLUSION

- Astoria, Blissville and Civic center are some of the best for Indian cuisines
- Manhattan has a great potential for Indian market
- Staten Islands is to be completely avoided as it has the worst ratings
- For Indians, the best place to stay purely from a food perspective is Manhattan



A photograph showing two people from the waist up, both looking at their smartphones. The person on the left is wearing a dark blazer over a grey shirt and has a ring on their left hand. The person on the right is wearing a white shirt and a tan scarf, with red-painted fingernails. They are both holding their phones vertically.

"In data we trust"

- M.H

