
Finding Asian food hubs in Bangalore



1. Introduction

Even though I was born in Bangalore, I have never lived in this city and therefore have don't really know much about it. Now, due to covid, I will be here for a year and am curious to find another area to explore that isnt my borough. I will find a new area using these categories:

- **Availability of Asian Restaurant**
- **Avg. Income of Neighborhood**
- **Avg. Neighborhood Population**



2. Data

By the end of this section, your audience should be able to visualize:

→ Where

- ◆ Foursquare API for venues in each area
 - Venue name
 - Venue type
 - Location (lat and long)

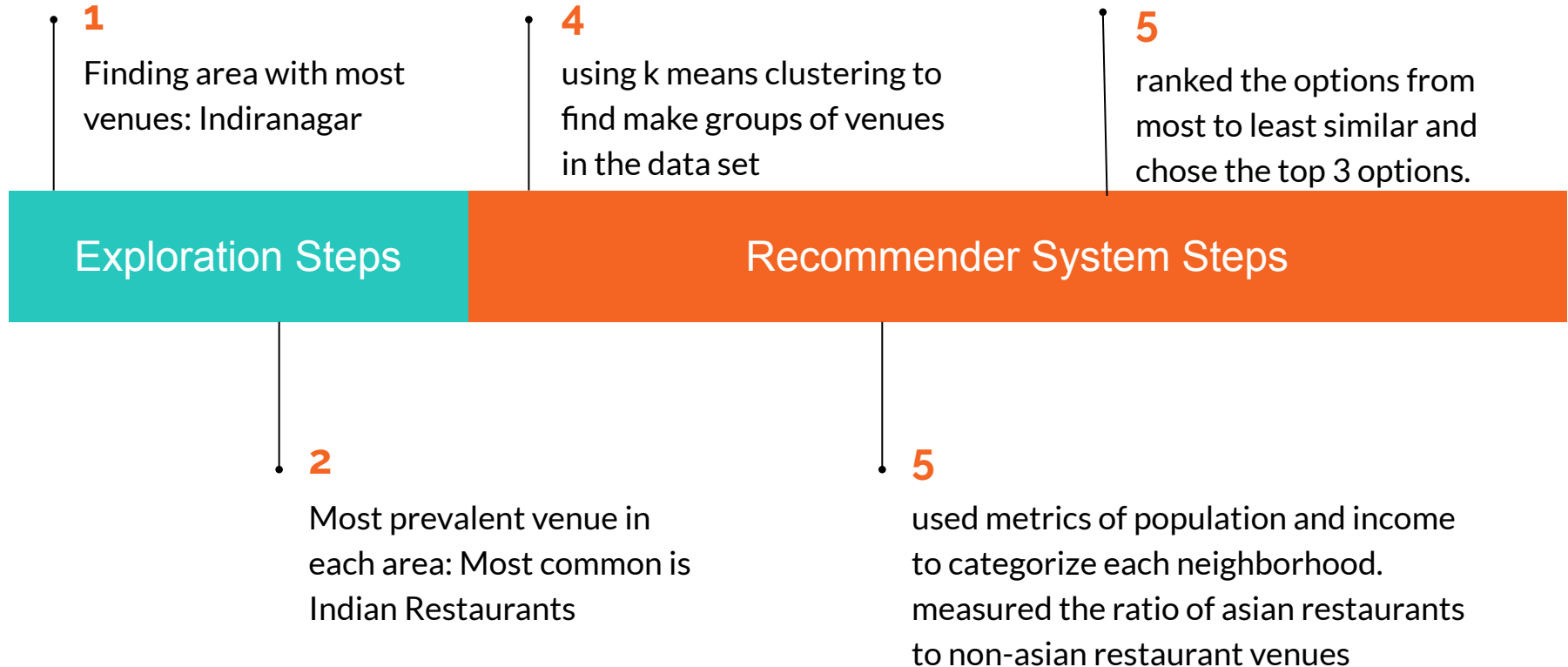
→ Who

- ◆ Population data by area
 - Area name
 - Number of people

→ Income

- ◆ Income data by area
 - Area name
 - Average income

3. Method



4. Result: Top 3 Areas

Arekere

Most common Venue

1. Indian Restaurants
2. Sporting Goods Shop
3. Pizza Place

BTM Layout

Most common Venue:

1. Indian Restaurant
2. Ice Cream Shop
3. Snack Place

Banashankari

Most Common Venue:

1. Cafe
2. Indian Restaurant
3. Pizza Place

Areas most similar to Banashankari based on availability of Asian Restaurant , Income, and Population



5. Discussion

It is important to note that the **food and restaurant scene is ever-evolving and diverse**. It is difficult, and frankly, unfair, to even attempt to categorize establishments in the food industry so starkly. It is also impossible to keep up with the number and styles of new restaurants popping up all the time, which means most of our datasets will be outdated, as I'm sure mine is too. This also leads us to note that there are most likely many missing restaurants and establishments that are too small scale and are therefore very easy to overlook.



6. Conclusion

- **Built an attempted Recommendation system**
- **Need to keep updating,**
 - ◆ it is likely already obsolete by now
 - ◆ As collecting data on small establishments and restaurants becomes easier and more efficient to help keep up with the ever changing tides,



Thanks!

Code and Graphs available [Here](#).

Report Available [Here](#).

Enjoy exploring your home!