Analysis Overview

- ◆ Places in Bangalore with more number of restaurants and least number of restaurants
- ◆ The cost of food per head in the places with least number of restaurants.
- ◆ Four square API to know the restaurants location in Bangalore.
- ◆ Comparing the locality rates of the places in Bangalore to best understand the expenses
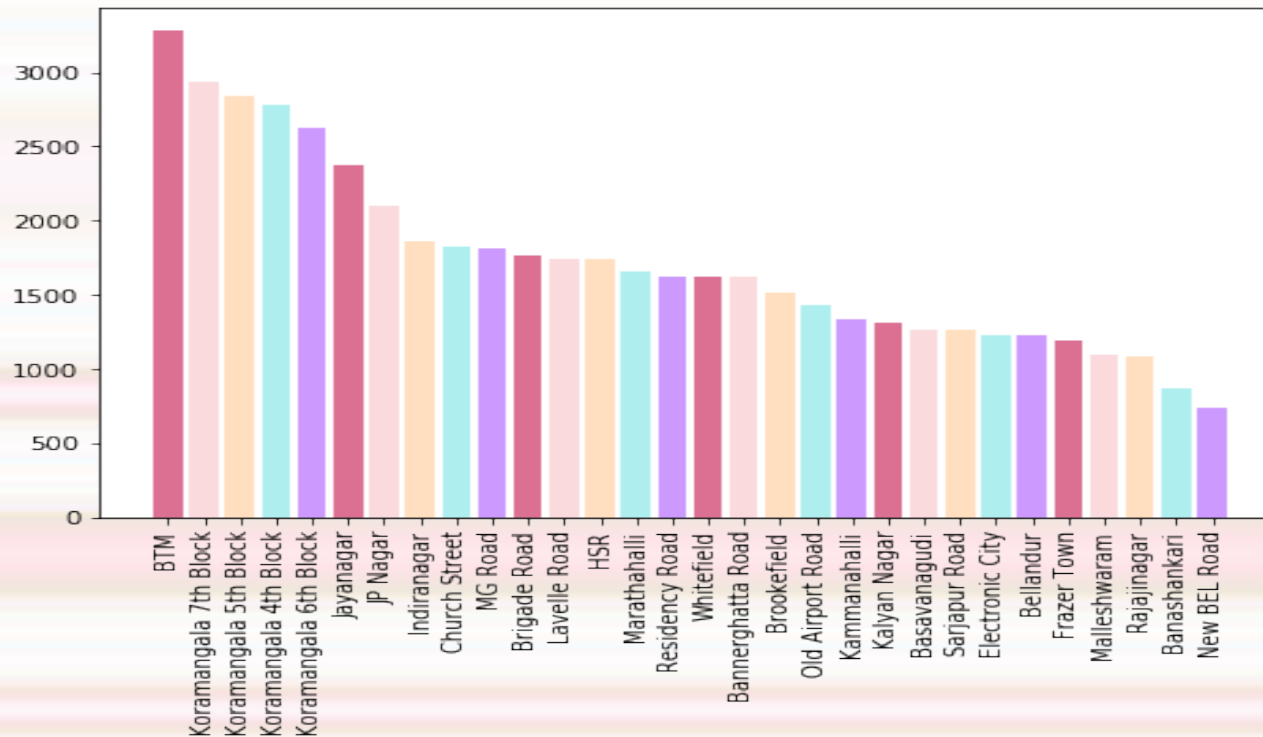
Data acquisition and cleaning

- ◆ Zomato restaurants Banglore data was scrapped from kaggle- here
- ◆ Additional data to compare the land costs across different locations - here
- ◆ The dataset contains 51717 rows

Cleaned data

	name	online_order	book_table	rate	votes	cuisines	approx_cost(for two people)	listed_in(city)
0	Jalsa	Yes	Yes	4.1/5	775	North Indian, Mughlai, Chinese	800	Banashankari
1	Spice Elephant	Yes	No	4.1/5	787	Chinese, North Indian, Thai	800	Banashankari
2	San Churro Cafe	Yes	No	3.8/5	918	Cafe, Mexican, Italian	800	Banashankari
3	Addhuri Udupi Bhojana	No	No	3.7/5	88	South Indian, North Indian	300	Banashankari
4	Grand Village	No	No	3.8/5	166	North Indian, Rajasthani	600	Banashankari

Number of restaurants in each location

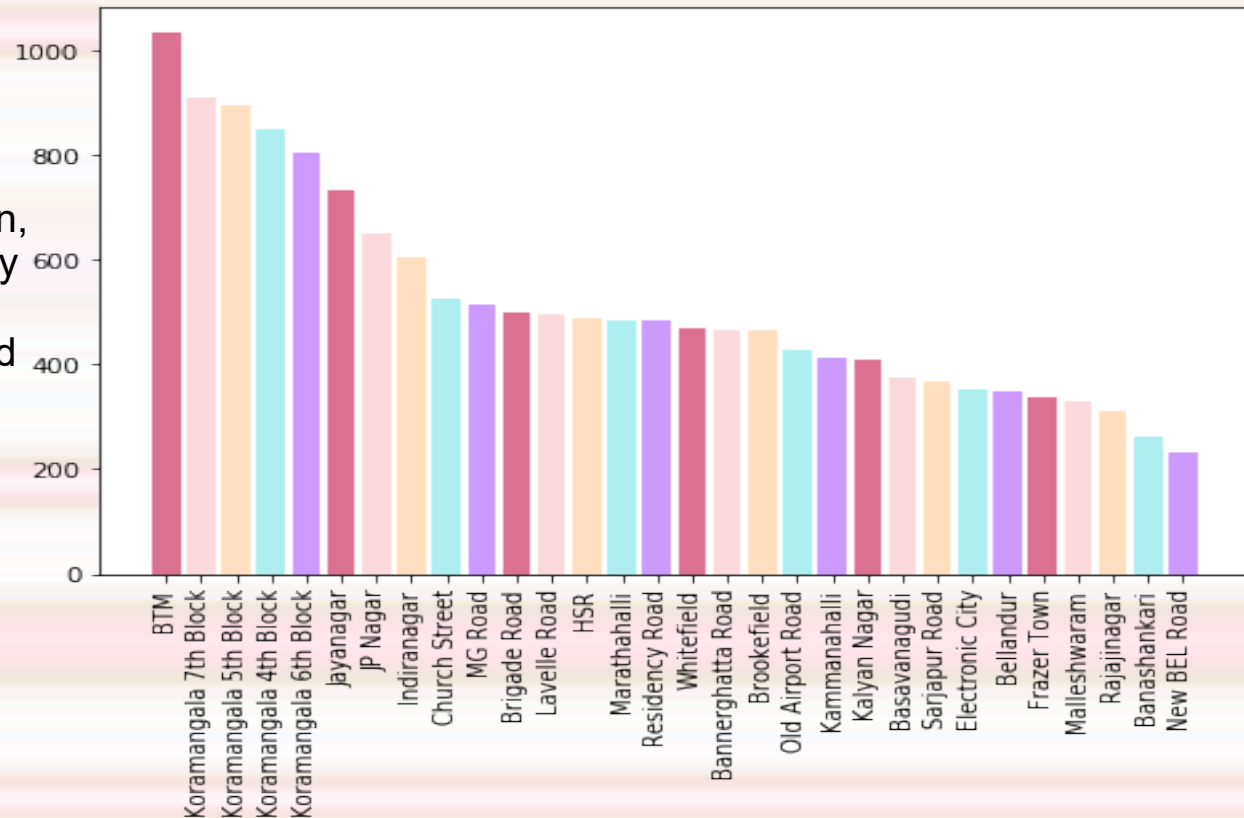- ◆ Number of restaurants – y axis
- ◆ Location – x axis

Number of Chinese restaurants

X axis – location of restaurants
Y axis – number of Chinese restaurants

Apart from new BEL road
there are other locations –
Banashankari, Rajajinagar,
Malleshwaram, Frazer Town,
Bellandur and Electronic city
which are having less num-
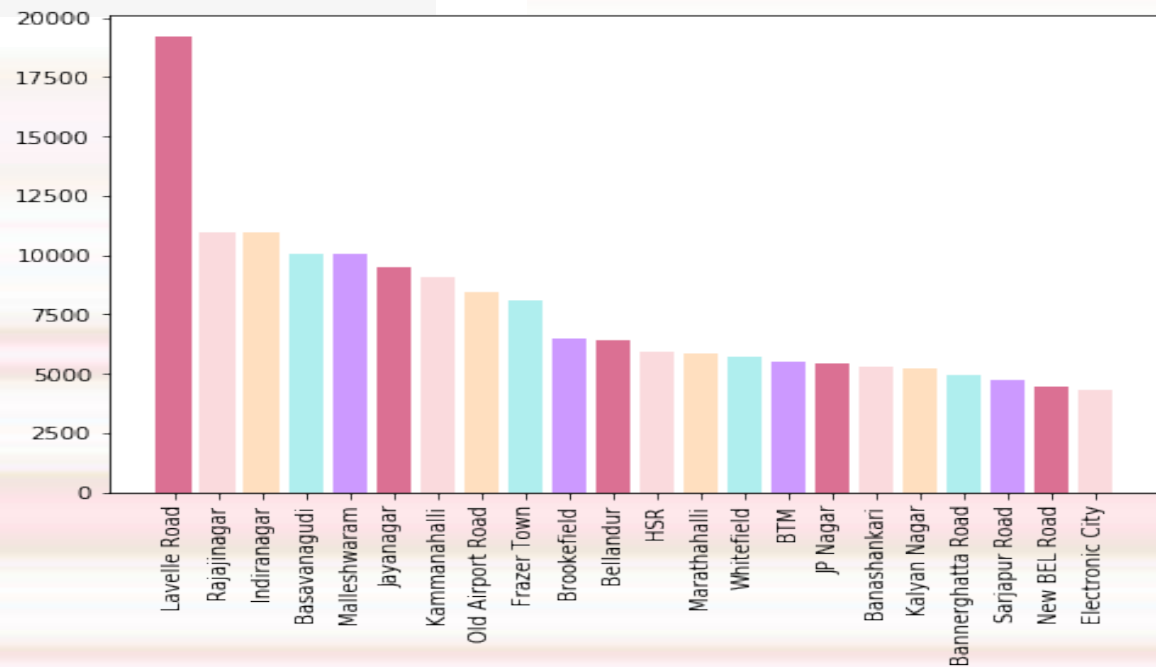ber of restaurants compared
to other locations

Land cost of locations in Banglore:

	city	min	max	average
0	BTM	4060	6998	5529.0
1	Kammanahalli	7440	10724	9082.0
2	Cunningham Road	12240	13515	12877.5
3	Old Airport Road	6163	10773	8468.0
4	Indira Nagar	8568	13316	10942.0

min and max are land cost range in per sq sft

X axis – locations of restaurants
Y axis – land cost / sq sft

Locations selected

- Banashankari

- New BEL Road

- Bellandur

- Electronic city
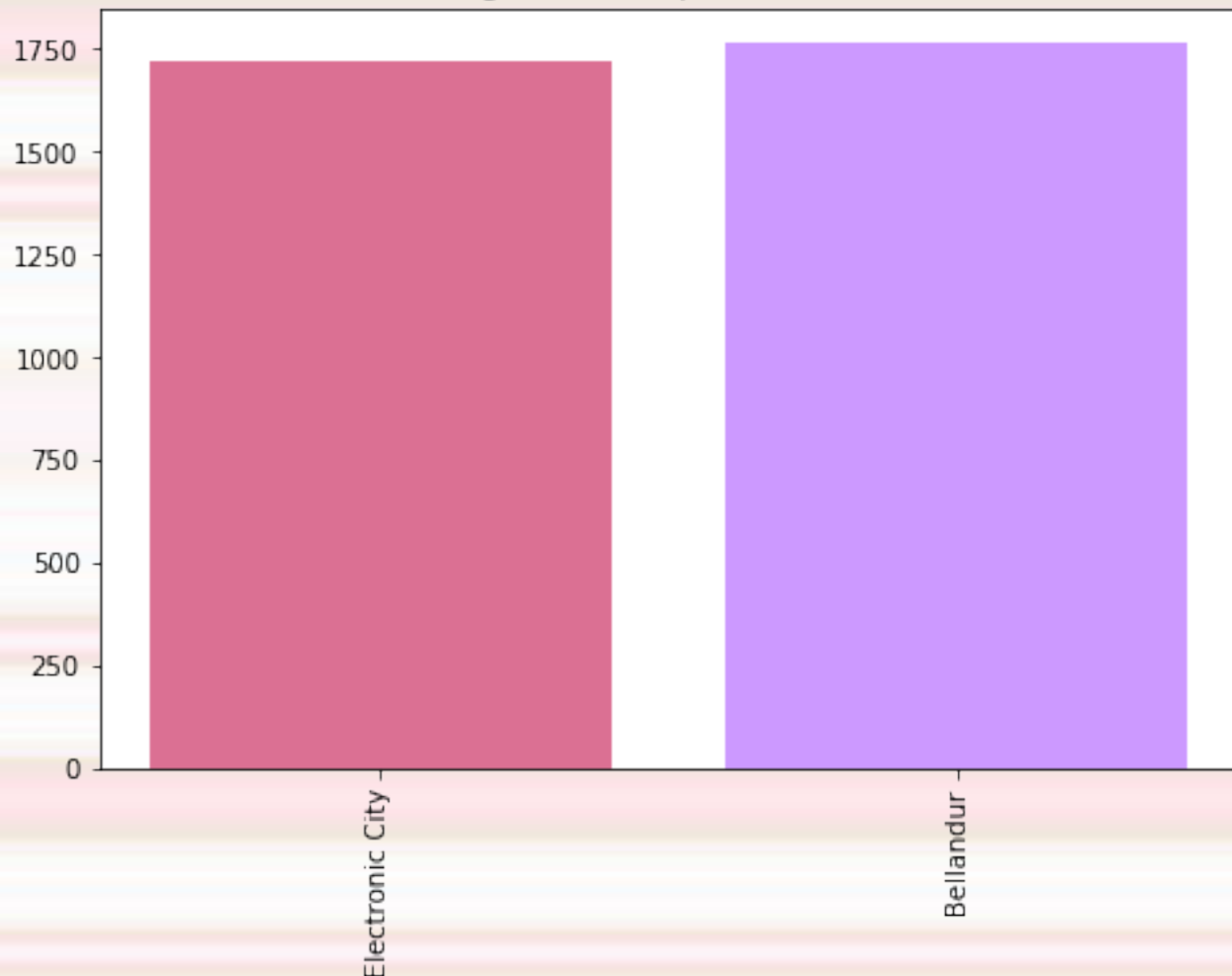
- Sarjapur Road

Most popular locations in Banglore

◆ Electronic city - Nicknamed "IT capital of India" and "Silicon Valley of India", Electronic City is a large industrial area on the outskirts of the city. With hundreds of IT companies' offices located in the area, including the headquarters of Infosys and Wipro, Electronic City also houses auto manufacturing and financial companies. A flyover on Hosur Road connects Bangalore with Electronic City.

◆ Bellandur - Located along the Outer Ring Road, Bellandur is an IT hub and home to multiple tech parks/SEZs such as RMZ Ecospace. It is also known for the Bellandur Lake.
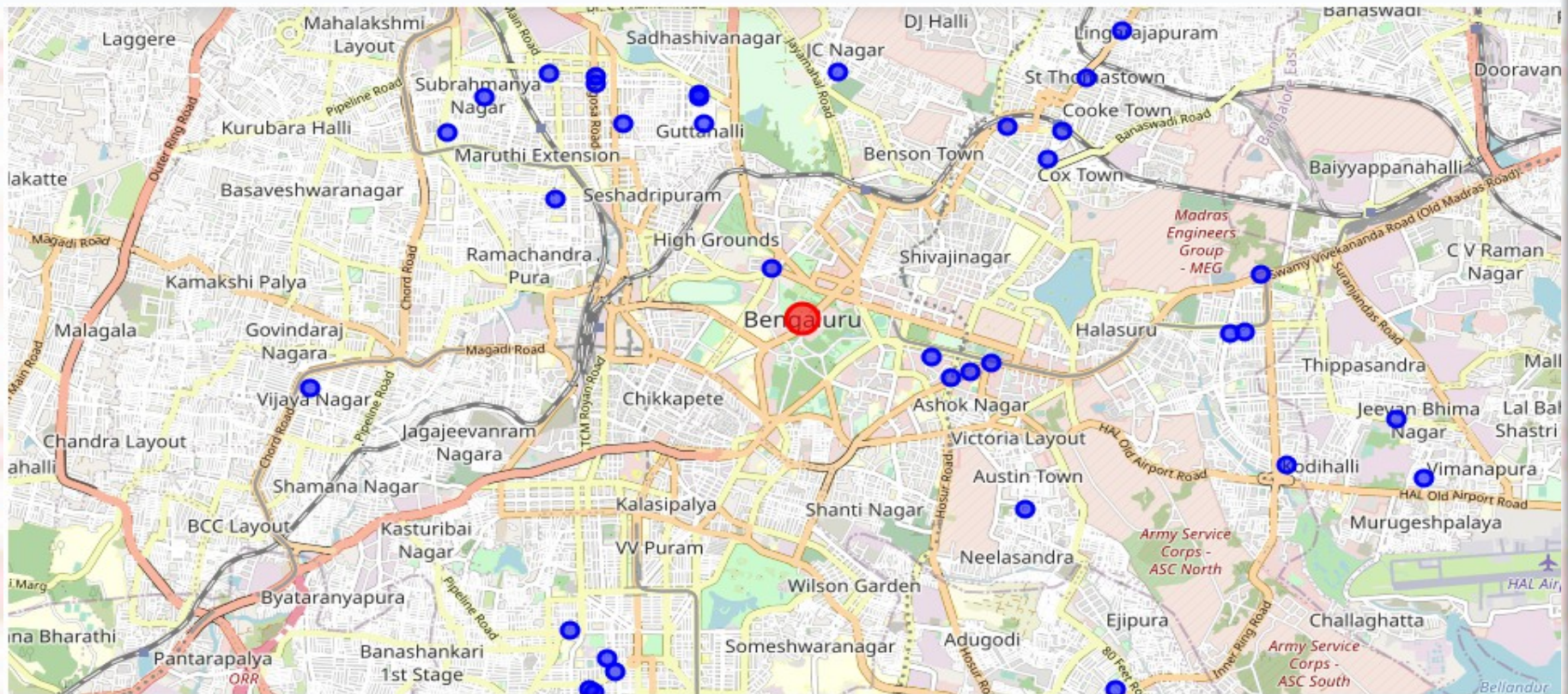
Average cost of food

X axis – popular locations in Banglore

Y axis – Average cost of food per 2 heads in top 50 restaurants in Electronic city v/s in Bellandur

Average cost of top 50 Restaurants

Folium map of restaurants in Banglore

Four square API data used

Conclusions : Electronic city can be selected as the primary option to start a chinese restaurant.

Future directions: Apart from the ones which are taken into consideration there are other factors which can be considered to further analyze the locations like the number of votes, reviews, rates, issues in that location etc.