Zomato (Bangalore)

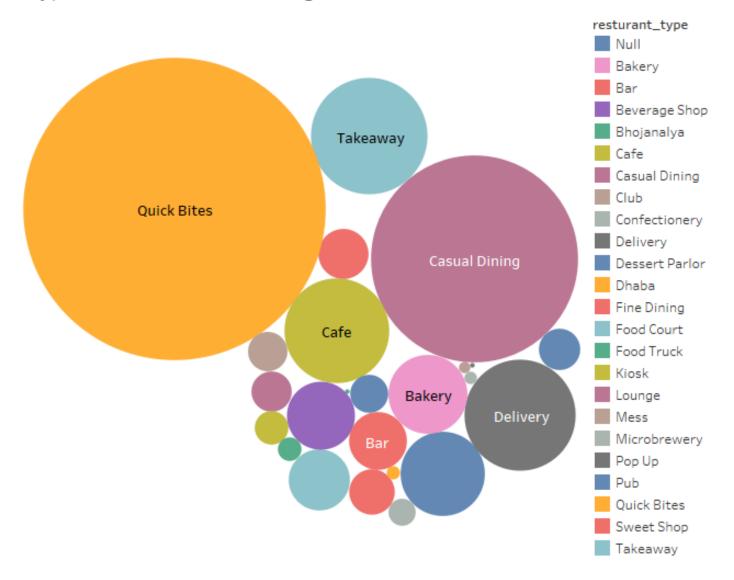
Visualization Project

Data Sample

1	url	address	name	online_or	book_tab	l rate	votes	phone	location	rest_type	dish_liked	cuisines	approx_cost(for tw	revm	listed_in(listed_in(city)
2	https://www	.: 942, 21st	Malsa	Yes	Yes	4.1/5	775	080 42297555	Banashankari	Casual Dining	Pasta, Lunch	North Indian,	800	[('F[]	Buffet	Banashankari
3	https://www	2nd Floor	, Spice Elephant	Yes	No	4.1/5	787	080 41714161	Banashankari	Casual Dining	Momos, Lun	Chinese, Nort	800	[('F[]	Buffet	Banashankari
4	https://www	1112, Nex	San Churro Cafe	Yes	No	3.8/5	918	+91 9663487993	Banashankari	Cafe, Casual Dining	Churros, Can	Cafe, Mexicar	800	[('F[]	Buffet	Banashankari
5	https://www	.: 1st Floor,	Addhuri Udupi E	No	No	3.7/5	88	+91 9620009302	Banashankari	Quick Bites	Masala Dosa	South Indian,	300	[('F[]	Buffet	Banashankari
6	https://www	10, 3rd Flo	Grand Village	No	No	3.8/5	166	+91 8026612447	Basavanagudi	Casual Dining	Panipuri, Go	North Indian,	600	[('F[]	Buffet	Banashankari
7	https://www	ı.: 37, 5-1, 4t	Timepass Dinne	Yes	No	3.8/5	286	+91 9980040002	Basavanagudi	Casual Dining	Onion Rings,	North Indian	600	[('F[]	Buffet	Banashankari
8	https://www	ı.: 19/1, Nev	Rosewood Inter	No	No	3.6/5	8	+91 9731716688	Mysore Road	Casual Dining		North Indian,	800	[('F[]	Buffet	Banashankari
9	https://www	2469, 3rd	Onesta	Yes	Yes	4.6/5	2556	080 48653961	Banashankari	Casual Dining, Cafe	Farmhouse F	Pizza, Cafe, Ita	600	[('F[]	Cafes	Banashankari
10	https://www	1, 30th Ma	Penthouse Cafe	Yes	No	4.0/5	324	+91 8884135549	Banashankari	Cafe	Pizza, Mockt	Cafe, Italian, (700	[('Rat	ted 3.0', "R	ATED\n I had be
11	e are a bit pri	ic things te	r service was slu	('Rated 4.	. 'RATED\n	\nTop floo	no outdo	though the qua	a nice place to	('Rated 1.0'	'RATED\n Lo	we had nacho	it turned out wors	('R "	parking fa	it was litt []
12	https://www	.: 2470, 21 N	Smacznego	Yes	No	4.2/5	504	+91 9945230807	Banashankari	Cafe	Waffles, Pas	Cafe, Mexicar	550	[('F[]	Cafes	Banashankari
13	https://www	ı.: 12,29 Nea	CafÃfÂfÃ,ÂfÃfÂ	Yes	No	4.1/5	402	080 26724489	Banashankari	Cafe	Waffles, Pas	Cafe	500	[('F[]	Cafes	Banashankari
14	https://www	941, 3rd F	l Cafe Shuffle	Yes	Yes	4.2/5	150	+91 9742166777	Banashankari	Cafe	Mocktails, Po	Cafe, Italian, (600	[('F[]	Cafes	Banashankari
15	https://www	.: 6th Block,	The Coffee Shace	Yes	Yes	4.2/5	164	+91 9731644212	Banashankari	Cafe	Coffee, Spag	Cafe, Chinese	500	[('F[]	Cafes	Banashankari
16	https://www	111, Sapp	Caf-Eleven	No	No	4.0/5	424	080 49577715	Banashankari	Cafe	Sandwich, O	Cafe, Contine	450	[('F[]	Cafes	Banashankari
17	https://www	.: 1112, Nex	San Churro Cafe	Yes	No	3.8/5	918	+91 9663487993	Banashankari	Cafe, Casual Dining	Churros, Can	Cafe, Mexicar	800	[('F[]	Cafes	Banashankari
18	https://www	2303, 21st	Cafe Vivacity	Yes	No	3.8/5	90	080 26768182	Banashankari	Cafe	Garlic Bread,	Cafe	650	[('F[]	Cafes	Banashankari
19	https://www	241, 4th F	Catch-up-ino	Yes	No	3.9/5	133	+91 9972988038	Banashankari	Cafe	Momos, Mus	Cafe, Fast Foo	800	[('F[]	Cafes	Banashankari
20	https://www	405, 24th	(Kirthi's Biryani	Yes	No	3.8/5	144	080 26711554	Banashankari	Cafe	Pasta, Gelato	Chinese, Cafe	700	[('F[]	Cafes	Banashankari

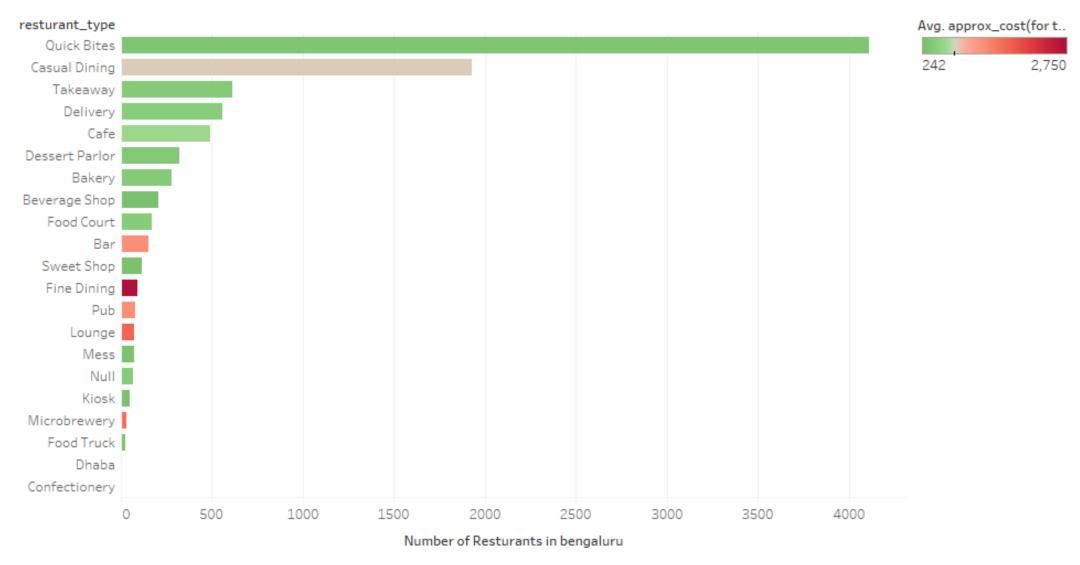
- **Votes**: Average votes have been used as a metric for **Reliability** of restaurants
- Rate: Rate represents average rating. Of each restaurant which has been used as a metric for Quality.
- **Approx_cost**: Average approximate cost for 2 people have been chosen as a metric for **Affordability.**

Types of Resturants in Bengaluru



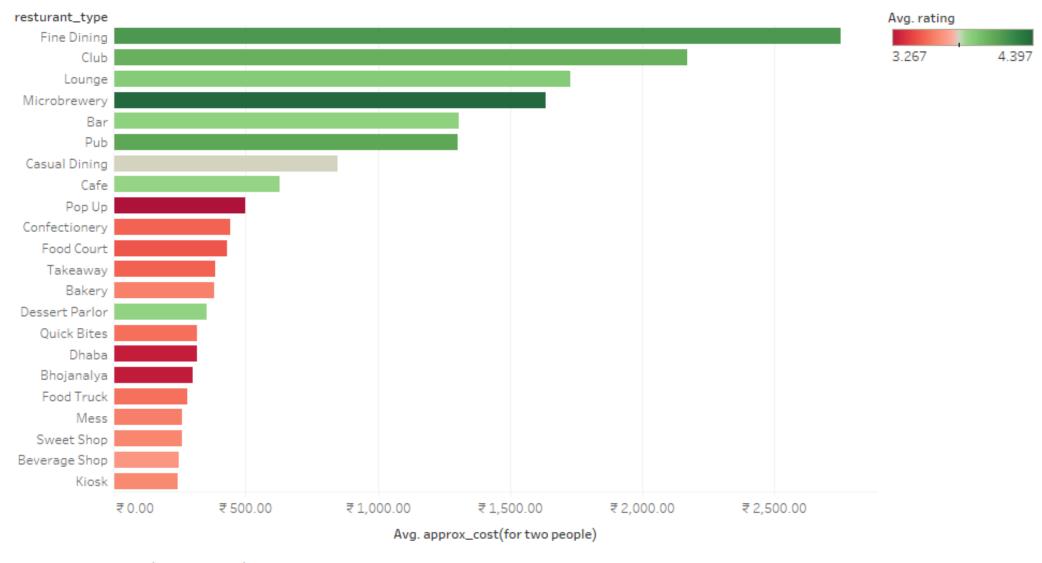
Resturant_type . Colour shows details about resturant_type . Size shows Number of Resturants. The marks are labelled by resturant_type .

Number of each type of Restaurants vs Avg Cost



Number of Resturants for each resturant_type . Colour shows average of approx_cost(for two people). The view is filtered on Number of Resturants, which includes values greater than or equal to 7.

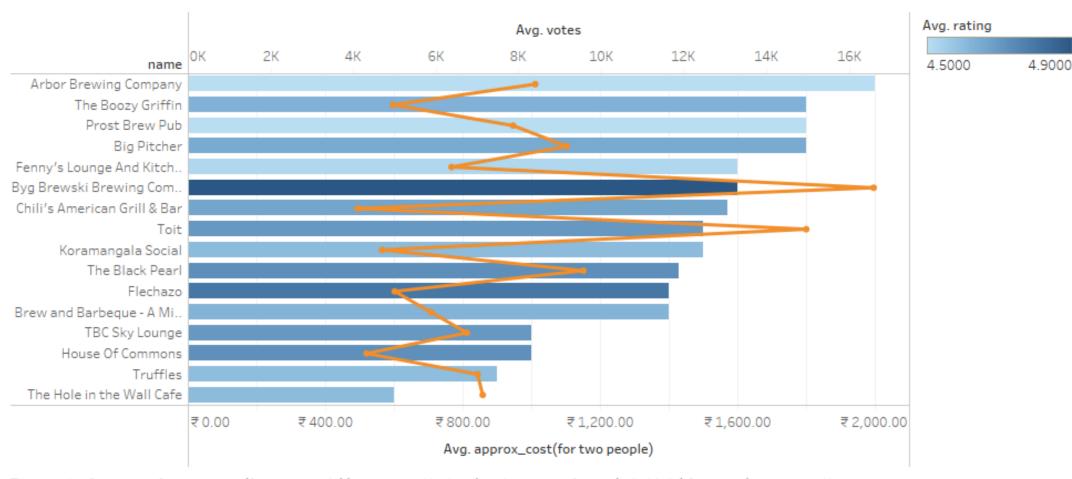
Restaurant type vs Avg cost vs Rating



 $Average \ of \ approx_cost(for \ two \ people) \ for \ each \ resturant_type \ . \ Colour \ shows \ average \ of \ rating. \ The \ view \ is \ filtered \ on \ resturant_type \ , \\ which \ has \ multiple \ members \ selected.$

We can clearly see the trend of a decreasing average rating with a decrease in average cost.

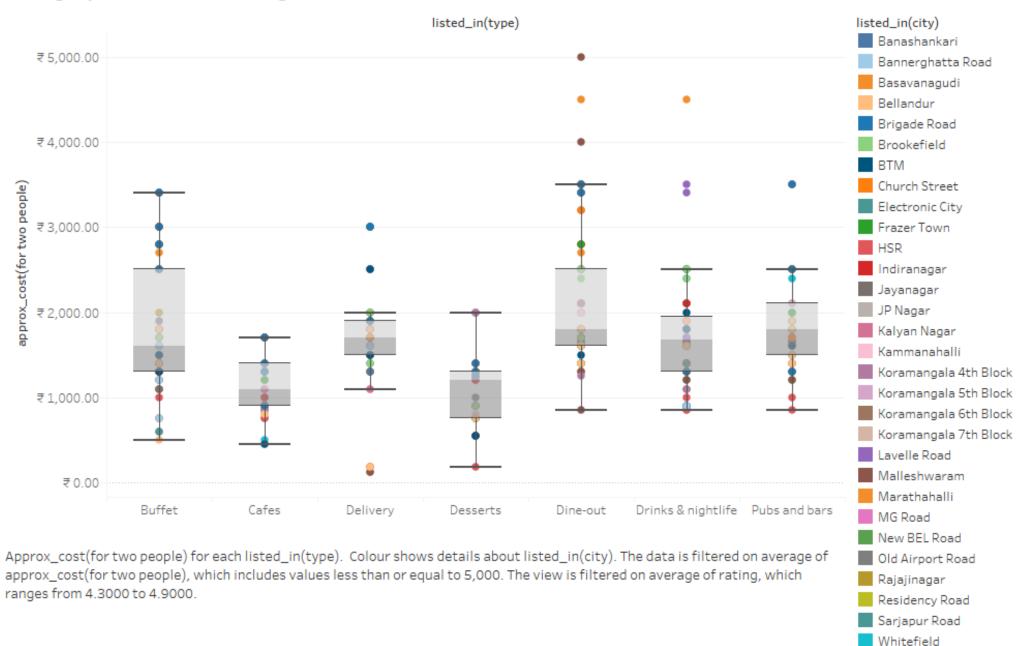
Top 15 Restaurants in Bengaluru



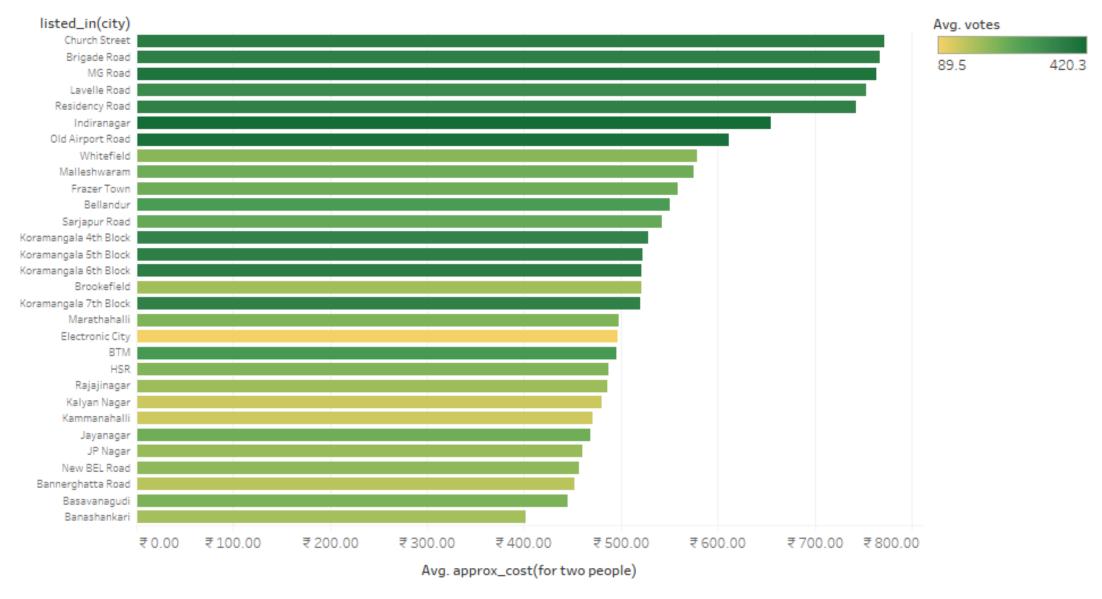
The trends of average of approx_cost(for two people) (represented by bars) and average of votes (reliablitly) for name (represented by orange line chart). For pane Average of approx_cost(for two people): Colour shows average of rating. The data is filtered on sum of votes, which includes everything. The view is filtered on average of approx_cost(for two people), average of rating and average of votes. The average of approx_cost(for two people) filter ranges from ₹500.00 to ₹2,000.00. The average of rating filter ranges from 4.5000 to 4.9000. The average of votes filter ranges from 4,000 to 16,589.

In the above graphic, the Byg Brewski Brewing Comapny comes out to be clear winner according to our filters due to its moderate avg cost, large number of avg votes (high reliability) and high avg rating (better qulaity)

Category of resturant vs Avg cost

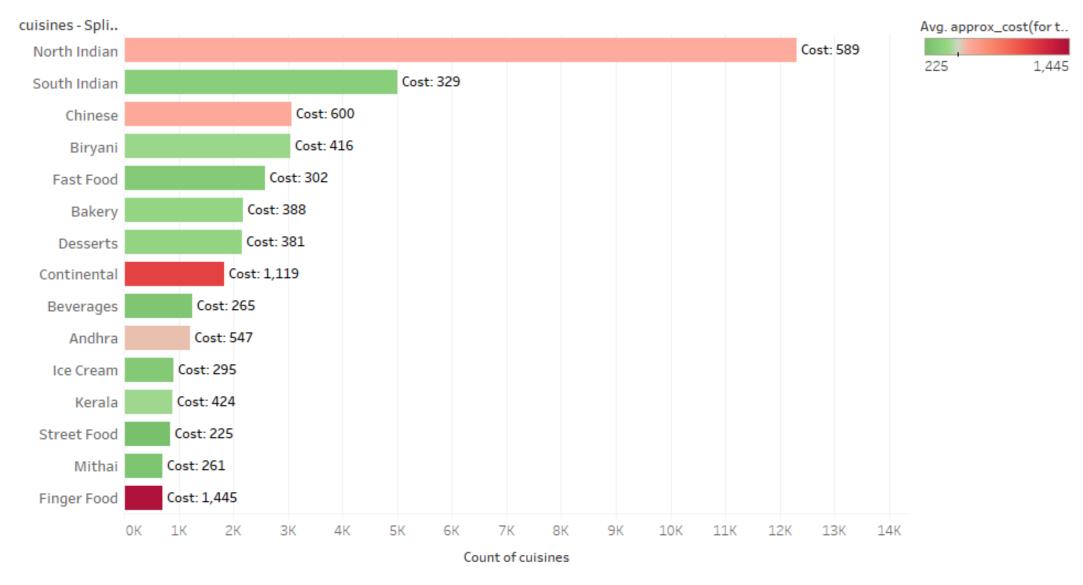


Location vs Avg cost



Average of approx_cost(for two people) for each listed_in(city). Colour shows average of votes.

Most offered cuizines

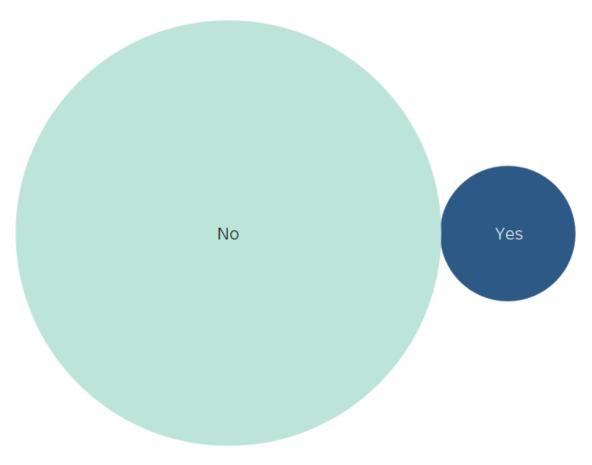


Count of cuisines - Split 1 for each cuisines - Split 1. Colour shows average of approx_cost(for two people). The marks are labelled by average of approx_cost(for two people). The view is filtered on cuisines - Split 1, which has multiple members selected.

Can a table be reserved at the Restaurant

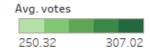
Avg. approx_cost(for t..

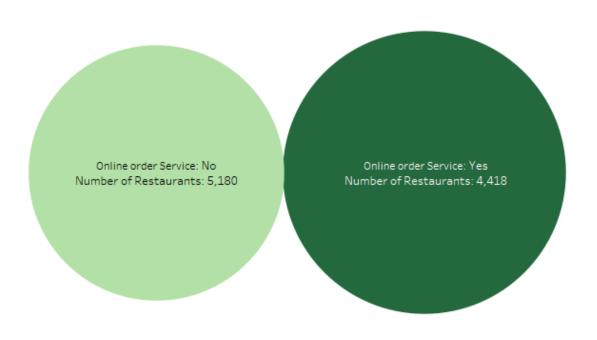
452.7	1,271.3



 $Book_table.\ Colour\ shows\ average\ of\ approx_cost(for\ two\ people).\ Size\ shows\ Number\ of\ Resturants.\ The$ $marks\ are\ labelled\ by\ whether\ the\ service\ of\ reserving\ a\ table\ os\ availlable\ at\ the\ resturants.$

We can clearly see that majority of restaurants don't have this service and those that do have this service, their avg cost is very high relative to those that don't.





Online_order and Number of Resturants. Colour shows average of votes. Size shows average of votes. The marks are labelled by online_order and Number of Resturants.

Clearly Zomato still has a lot of potential restaurants who can come aboard its app and offer online order service.

Thank you