**Zomato Restaurant Problem Statements**

1. Data cleaning and preprocessing: Find the percentage of missing value and handle them appropriately.
2. Calculate the average rating of each restaurant.
3. Get the distribution of rating column and try to find out what distribution supports this feature.
4. Find out the top restaurant chain in Bangalore.
5. How many of the restaurants do not accept online orders?
6. Find the ratio of restaurants that provide table and do not provide table.
7. Do an in-depth analysis of the types of restaurant we have.
8. Which restaurant is the highest voted.
9. What are the total restaurants we have at different location in Bangalore.
10. Find the Total Number of variety of restaurants in Bangalore.
11. Analyze the approx. cost of 2 people feature.
12. Analyze approx. cost of 2 people vs rating. Find out some relationships.
13. Is there any difference between votes of restaurants accepting and not accepting online orders?
14. Is there any difference between price of restaurants accepting and not accepting online orders?
15. Find out the most luxurious restaurant of Bangalore.
16. What are the top 10 most expensive restaurant with approx. cost for 2 people.
17. Find out what pattern/distribution the approx. cost for 2 people follows.
18. Find out the top 10 cheapest restaurant with approx. cost for 2 people.
19. Find out all the restaurants that are below than 500(budget hotel) as well as affordable.
20. Find the total number of restaurants that have better rating >4 and that are affordable.
21. Find the total various affordable hotels at all locations of Bangalore.
22. Find the best budget restaurants in any location.
23. Which are the foodie areas.
24. Find Latitudes and Longitudes for each location of Bangalore.
25. Generate Basemap of Bangalore.
26. Generate heatmap of restaurants.
27. Heat map of North Indian restaurants.
28. Which are the most popular casual dining restaurant chains.
29. Heatmap of North Indian Restaurants.
30. Which are the most populated casual dining restaurant chain.