**[Zomato Restaurants Data](https://www.kaggle.com/shrutimehta/zomato-restaurants-data)**

**Context:**

We really get fascinated by good quality food being served in the restaurants and would like to help community find the best cuisines around their area.

### Content:

Zomato API Analysis is one of the most useful analysis for foodies who want to taste the best cuisines of every part of the world which lies in their budget. This analysis is also for those who want to find the value for money restaurants in various parts of the country for the cuisines. Additionally, this analysis caters the needs of people who are striving to get the best cuisine of the country and which locality of that country serves that cuisines with maximum number of restaurant.

**Data Storage:** The collected data has been stored in the Comma Separated Value file Zomato.csv. Each restaurant in the dataset is uniquely identified by its Restaurant Id. Every Restaurant contains the following variables:

• Restaurant Id: Unique id of every restaurant across various cities of the world

• Restaurant Name: Name of the restaurant

• Country Code: Country in which restaurant is located

• City: City in which restaurant is located

• Address: Address of the restaurant

• Locality: Location in the city

• Locality Verbose: Detailed description of the locality

• Longitude: Longitude coordinate of the restaurant's location

• Latitude: Latitude coordinate of the restaurant's location

• Cuisines: Cuisines offered by the restaurant

• Average Cost for two: Cost for two people in different currencies.

• Currency: Currency of the country

• Has Table booking: yes/no

• Has Online delivery: yes/ no

• Is delivering: yes/ no

• Switch to order menu: yes/no

• Price range: range of price of food

• Aggregate Rating: Average rating out of 5

• Rating color: depending upon the average rating color

• Rating text: text on the basis of rating of rating

• Votes: Number of ratings casted by people

**Please work on the following business use cases?**

1. **Merge the country sheet and Zomato file to get the country code**
2. **Get the Top rated restaurants in each city in India(**On the basis of rating and votes**).**
3. **Finding out relationship between the rating and votes.**
4. **No of Restaurants in each country.**
5. **Top 5 restaurants with online delivery**
6. **cheap but best restaurants available in a city**
7. **Top cuisines in each region.**
8. **Aggregate rating of all the restaurants in each city in a country.**
9. **Does rating influences the cost of restaurant? (Draw boxplot for this).**
10. **Top Percentage cover of restaurants in a city.(Draw pie graph for this).**
11. **Top cuisines in Indian restaurants.( Draw pie graph for this)**