Aim : Case study implementation- (eg supply chain, sales analysis , etc).

Dataset Description :-

This dataset contains information about various restaurants and eateries, primarily in the context of the Zomato platform, which is a popular online food delivery and restaurant discovery service. Below are the key columns in this dataset:

1. Restaurant Name : The name of the restaurant.
2. City : The city in which the restaurant is situated.
3. Address: The physical address of the restaurant.
4. Locality: The specific locality or neighbourhood where the restaurant is located.
5. Cuisines: The type(s) of cuisine served at the restaurant.
6. Average Cost for Two: The average cost of a meal for two people.
7. Currency: The currency used for pricing (e.g., INR, USD).
8. Has Table Booking: Indicates if the restaurant accepts table reservations (Yes/No).
9. Has Online Delivery: Indicates if the restaurant offers online food delivery (Yes/No).
10. Is Delivering Now: Indicates if the restaurant is currently delivering (Yes/No).
11. Switch to order menu: Information on switching to the ordering menu (Yes/No).
12. Price range: A numeric value indicating the price range of the restaurant (1 to 4).
13. Aggregate Rating: The overall user rating of the restaurant (on a scale of 0 to 5).
14. Rating Color: A color code associated with the rating.
15. Rating Text: A textual representation of the rating (e.g., Excellent, Very Good).
16. Votes: The number of user votes and reviews for the restaurant.
17. Country Name: The name of the country.

The following dimensions and facts are used from the dataset

Dimensions :- City, Cuisines etc

Facts :-resturant_name, average order price etc

Key feature of dashboard :-

1. From this dashboard, it is evident that the most popular cuisine in India is North Indian Mughlai, which has received the highest number of votes, totaling 54,000, while the least popular cuisine is Bakery, with a significantly lower number of votes at 4,267.
2. Based on the information provided in this dashboard, it appears that India has the highest number of restaurants, with 8.65 thousand establishments, followed by the United States, which has 0.43 thousand restaurants.
3. New Delhi boasts the highest number of restaurants by city, with a substantial count of 5.47 thousand, followed by Gurgaon, which has 1.12 thousand restaurants.
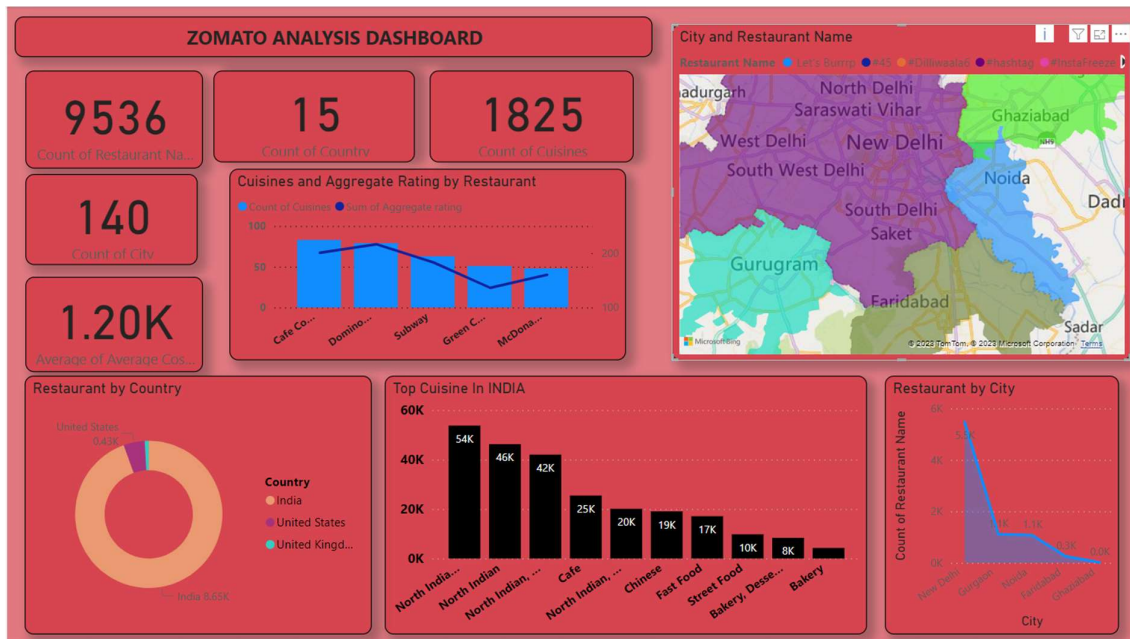
INSIGHTS:

We can infer that Zomato has the its user base mostly in India.

Zomato being in Indian brand as established itself in 15 countries, with over 9500 restaurants.

The most sold cuisines in India are north Indian Mughlai, café foods, Chinese etc.

The highest rated restaurants are Café coffee Day, Dominos etc.

New Delhi followed by Gurgaon has the most number of Zomato partners.

Conclusion : Thus, we successfully created case study report and dashboard.