

## Basic Questions

1. What is the **total number of restaurants** in the dataset?
2. What is the **average rating** of all restaurants?
3. Which restaurant has the **highest rating**?
4. Which restaurant has the **lowest rating**?
5. What is the **average cost for two** across all restaurants?
6. Which restaurant has received the **maximum votes**?
7. List all restaurants with a rating **greater than 4.0**.

## Intermediate Questions

1. What is the **distribution of cuisines** offered by restaurants? (Pie chart/Bar chart)
2. Which cuisine type has the **highest average rating**?
3. Compare the **average cost** between North Indian vs Finger Food, vs Multi-Cuisine restaurants.
4. Do restaurants with **higher cost (₹2000+)** generally have **better ratings**?
5. Which restaurant offers the **best rating-to-cost ratio**?
6. Which 3 restaurants are **most popular** (highest votes)?
7. Is there a **correlation between votes and ratings**? (scatter plot)

## Advanced Questions

1. Create a **KPI card** for:
  - Average Rating
  - Average Cost

- Average Votes
2. Which cuisines are **most frequently combined together**? (e.g., Finger Food + Continental)
  3. Does offering **more cuisine variety** (number of cuisines) lead to **higher ratings**?
  4. Which restaurants lie in the **premium segment** (Cost > ₹2000 & Rating > 4.2)?
  5. Rank restaurants by a **weighted score** =  $(\text{Rating} \times \text{Votes}) \div \text{Cost}$ .
  6. Show the **trend of cost vs. votes** (does higher cost attract more votes or not?).
  7. Which restaurant is the **best value for money** (highest rating at lowest cost)?
  8. Create a dashboard showing:
    - Top 5 restaurants by rating
    - Top 5 restaurants by votes
    - Cuisine distribution