



Business Problem Questions

- Q1. What are the different payment methods, and how many transactions and items were sold with each method?**
- Q2. Which category received the highest average rating in each branch?**
- Q3. What is the busiest day of the week for each branch based on transaction volume?**
- Q4. Calculate the total quantity of items sold per payment method.**
- Q5. What are the average, minimum, and maximum ratings for each category in each city?**
- Q6. Calculate the total profit for each category.**
- Q7: Determine the most common payment method for each branch.**
- Q8: Categorize sales into Morning, Afternoon, and Evening shifts.**
- Q9: Identify the 5 branches with the highest revenue decrease ratio from last year to current year (e.g., 2022 to 2023).**
- Q10: Identify the top 3 categories by total sales revenue.**
- Q11: Find the average transaction value for each branch.**
- Q12: Identify the city with the highest number of transactions.**
- Q13: Determine which product category generates the highest average profit per transaction.**
- Q14: Find the month with the highest total sales revenue.**