



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.