Walmart Business Problems

1. Analyze Payment Methods and Sales

Question: What are the different payment methods, and how many transactions and items were sold with each method?

2. Identify the Highest-Rated Category in Each Branch

Question: Which category received the highest average rating in each branch?

3. Determine the Busiest Day for Each Branch

Question: What is the busiest day of the week for each branch based on transaction volume?

4. Calculate Total Quantity Sold by Payment Method

Question: How many items were sold through each payment method?

5. Analyze Category Ratings by City

Question: What are the average, minimum, and maximum ratings for each category in each city?

6. Calculate Total Profit by Category

Question: What is the total profit for each category, ranked from highest to lowest?

7. Determine the Most Common Payment Method per Branch

Question: What is the most frequently used payment method in each branch?

8. Analyze Sales Shifts Throughout the Day

Question: How many transactions occur in each shift (Morning, Afternoon, Evening) across branches?