SQL Analysis Questions

- Q1. Find different payment methods and number of transactions, number of quantities sold?
- Q2. Which category has the highest average rating from all the branches?
- Q3. What is the busiest day of the week for each branch based on transaction volume?
- Q4. How many items were sold through each payment method?
- Q5. Which city has the highest average transaction total?
- Q6. What is the average, minimum, and maximum ratings for each category in each city?
- Q7. Which product line had the highest total revenue?
- Q8. What is the total profit for each category, ranked from highest to lowest?
- Q9. What is the most frequently used payment method in each branch?
- Q10. How many transactions occur in each shift (Morning, Afternoon, Evening) across branches?
- Q11. Which branches experienced the largest decrease in revenue in the current year (2023) compared to the previous year (2022)?