**WALMART SALES**

1. Add the time\_of\_day column?
2. Add day\_name column?
3. Add month\_name column?
4. What is the most selling product line?
5. What is the total revenue by month?
6. What month had the largest COGS?
7. What product line had the largest revenue?
8. Fetch each product line and add a column to those product

line showing "Good", "Bad". Good if its greater than average sales

1. Which branch sold more products than average product sold?
2. What is the most common product line by gender?
3. What is the average rating of each product line?
4. What is the gender distribution per branch?
5. Which time of the day do customers give most ratings?
6. Number of sales made in each time of the day per weekday?
7. Which city has the largest tax/VAT percent?
8. Self-join Retrieve the invoice details (invoice\_id, customer\_type, and total) for transactions made by customers of the same gender in the same city.
9. Use a CTE to find the total gross income for each branch, considering the gross income as the sum of the total for each transaction.
10. Create a stored procedure that takes a branch name as input and returns the average quantity of products sold in transactions for that branch.
11. Rank the transactions based on the total amount in descending order. Include the invoice\_id, total, and the rank of each transaction.
12. Calculate the running total of gross income over time. Display the date, total gross income, and the running total.