## **Questions -**

# **Generic Question**

- 1. How many unique cities does the data have?
- 2. In which city is each branch?

## **Product**

- 1. How many unique product lines does the data have?
- 2. What is the most common payment method?
- 3. What is the most selling product line?
- 4. What is the total revenue by month?
- 5. What month had the largest COGS?
- 6. What product line had the largest revenue?
- 7. What is the city with the largest revenue?
- 8. What product line had the largest VAT?
- 9. Fetch each product line and add a column to those product line showing "Good", "Bad". Good if its greater than average sales
- 10. Which branch sold more products than average product sold?
- 11. What is the most common product line by gender?
- 12. What is the average rating of each product line?

### Sales

- 1. Number of sales made in each time of the day per weekday
- 2. Which of the customer types brings the most revenue?
- 3. Which city has the largest tax percent/ VAT (Value Added Tax)?
- 4. Which customer type pays the most in VAT?

### Customer

- 1. How many unique customer types does the data have?
- 2. How many unique payment methods does the data have?
- 3. What is the most common customer type?
- 4. Which customer type buys the most?
- 5. What is the gender of most of the customers?

- 6. What is the gender distribution per branch?
- 7. Which time of the day do customers give most ratings?
- 8. Which time of the day do customers give most ratings per branch?
- 9. Which day fo the week has the best avg ratings?
- 10. Which day of the week has the best average ratings per branch?