**Retail Sales data -- key Questions to be answered:**

1. **Q.1 Write a SQL query to retrieve all columns for sales made on '2022-11-05 ?**
2. **Q.2 Write a SQL query to retrieve all transactions where the category is 'Clothing' and the quantity sold is more than 10 in the month of Nov-2022 ?**
3. **Q.3 Write a SQL query to calculate the total sales (total\_sale) for each category. ?**
4. **Q.4 Write a SQL query to find the average age of customers who purchased items from the 'Beauty' category. ?**
5. **Q.5 Write a SQL query to find all transactions where the total\_sale is greater than 1000. ?**
6. **Q.6 Write a SQL query to find the total number of transactions (transaction\_id) made by each gender in each category. ?**
7. **Q.7 Write a SQL query to calculate the average sale for each month. Find out best selling month in each year ?**
8. **Q.8 Write a SQL query to find the top 5 customers based on the highest total sales ?**
9. **Q.9 Write a SQL query to find the number of unique customers who purchased items from each category. ?**
10. **Q.10 Write a SQL query to create each shift and number of orders (Example Morning <=12, Afternoon Between 12 & 17, Evening >17) ?**