My Analysis & Findings

Q.1 Write a SQL query to retrieve all columns for sales made on '2022-11-05'.

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.

Q.3 Write a SQL query to calculate the total sales (total_sale) for each category.

Q.4 Write a SQL query to find the average age of customers who purchased items from the 'Beauty' category.

Q.5 Write a SQL query to find all transactions where the total_sale is greater than 1000.

Q.6 Write a SQL query to find the total number of transactions (transaction_id) made by each gender in each category.

Q.7 Write a SQL query to calculate the average sale for each month. Find out the best selling month in each year.

Q.8 Write a SQL query to find the top 5 customers based on the highest total sales.

Q.9 Write a SQL query to find the number of unique customers who purchased items from each category.

Q.10 Write a SQL query to create each shift and number of orders (Example: Morning <=12, Afternoon between 12 & 17, Evening >17).