

SQL analysis on Retail Data set

Below are some of the business requirements

- 1) Get an output with a total order amount month-wise sorted by months in a descending order
- 2) Get an output with a total order amount month-wise sorted by ordered amount from highest to lowest
- 3) Get an output that represents the maximum ordered amount
- 4) Get the minimum order amount(Method: View)
- 5) Get the min order amount(Method: Subquery)
- 6) Get an output presenting the total order amount for each city from high to low
- 7) Get an output presenting the total order amount for each state from high to low
- 8) Get an output presenting the total order amount for each made by the company in every hour
- 9) Get an output presenting the count of rewards that were genuine
- 10) Get an output presenting the count of rewards that were fake
- 11) Give an output that represents the total, max, min, and average discount given to customers in each city
- 12) Calculate the discount % given to customers in each city.
- 13) Give an output that represents the total, max, min, and average ordered amount by customers in each city
- 14) Give an output that represents the total, max, min, and average no: of orders by customers in each city
- 15) Give an output for the total sales of a state and city with maximum sales