COURSE 2 - MYSQL DATABASE

(Unit - 07 : Group By Having Order by Practice Questions)

Instruction

- Make sure to follow the standards and naming conventions while creating tables, columns, etc.

- Please create a database schema before starting SQL operations if the schema doesn't exist.

- Ensure you set the database scheme you want to work with before starting SQL operations.

- Make sure to include audit columns with default values when creating tables so the system will use them if the user provides no value.

- Be sure to include the necessary columns when creating tables to maintain the history of the event or transaction.

- **Schema: Sales**

Practice questions

1. Find the total number of orders placed by each customer order by customer name.

2. Retrieve the average price of products in each category order by Average price from high to low.

3. Show the total sales amount for each customer who has spent more than $500 order by total sales amount.

4. List the categories where the average price of products is more than $100 order by average price low to high.

6. Show the number of orders placed by each customer in the year 2010 order by customer name.

7. Find the number of products in each category with an average price greater than $50 Order by average price

8. List the Product Group where the total sales amount is greater than $1000 . Find the minimum 3 average.

9. List the customers who have placed more than 3 orders and spent more than $1000 in total.

10. Show the average price of products for each category where the number of products is greater than 5.