TASK SHEET

1. How to convert a column to a different data type (e.g., from string to datetime)?
2. How to extract the year from a datetime column?
3. How to extract the month from a datetime column?
4. How to extract the day from a datetime column?
5. How to extract the hour from a datetime column?
6. How to extract the minute from a datetime column?
7. How to extract the second from a datetime column?
8. How to calculate the total sales for each month?
9. How to calculate the total sales for each city?
10. How to calculate the total sales for each hour of the day?
11. How to calculate the average quantity ordered for each product?
12. How to calculate the total quantity ordered for each product?
13. How to find the product that has the highest price each?
14. How to find the product that has the lowest price each?
15. How to calculate the total revenue generated for each product?
16. How to calculate the average price for each product?
17. How to calculate the total number of orders for each month?
18. How to calculate the average price for each city?
19. How to calculate the average quantity ordered for each city?
20. How to calculate the total sales for each hour of the day in a specific city?
21. How to calculate the total sales for each month in a specific city?
22. How to calculate the total sales for each product in a specific city?
23. How to calculate the total sales for each product in each month?
24. How to calculate the total sales for each hour of the day in each month?
25. How to calculate the total sales for each product in each hour of the day?