TASK SHEET

Basic Calculations after GroupBy

1. How to group the data by 'City' and calculate the total sales for each city?
2. How to group the data by 'Product' and calculate the total quantity ordered for each product?
3. How to group the data by 'Month' and calculate the average sales for each month?
4. How to group the data by 'Hour' and find the total sales for each hour?
5. How to group the data by 'City' and count the number of orders in each city?
6. How to group the data by 'Product' and find the highest price each for each product?
7. How to group the data by 'City' and calculate the average quantity ordered in each city?
8. How to group the data by 'Month' and find the month with the highest total sales?
9. How to group the data by 'Hour' and calculate the average sales for each hour?
10. How to group the data by 'City' and find the city with the lowest total sales?
11. How to group the data by 'Product' and calculate the total revenue generated for each product?
12. How to group the data by 'City' and calculate the average price each in each city?
13. How to group the data by 'Month' and find the total quantity ordered for each month?
14. How to group the data by 'Hour' and calculate the total quantity ordered for each hour?
15. How to group the data by 'City' and find the most frequently ordered product in each city?
16. How to group the data by 'Product' and calculate the average sales for each product?
17. How to group the data by 'Month' and find the month with the lowest total sales?
18. How to group the data by 'Hour' and find the hour with the highest average sales?
19. How to group the data by 'City' and calculate the total number of different products ordered in each city?
20. How to group the data by 'Product' and find the product with the highest average sales?

Calculations after Double GroupBy

1. How to group the data by 'Product' and find the product with the highest average sales??
2. How to group the data by 'Product' and 'City' and find the total quantity ordered for each product in each city?
3. How to group the data by 'Month' and 'Hour' and calculate the average sales for each combination?
4. How to group the data by 'City' and 'Hour' and find the total sales for each combination?
5. How to group the data by 'Product' and 'Month' and calculate the total revenue generated for each combination?