Python Assignment

Data Set: Ele_Store

1) Query the list of columns?

2) Query the top 5 rows?

3) Query the bottom 5 rows?

4) How many total number of orders placed?

5) What are the unique channels present and how many are there?

6) How many cities are there?

7) Query the unique Countries and count of the countries?

8) Query the unique Regions and count of the regions?

9) Query the total cities count by Country and order it from highest count to lowest count?

10) How many products are there? Display count of products

11) Query the total sales and total profit?

12) Query the total sales by region and country?

13) Query the total order qty by promotion name?

14) Query the top 7 countries with sales from highest to lowest order?

15) How much the total sales happened in Asia region?

16) How much total sales happened in Asia region and India?

17) How much profit got in Europe region and Denmark country?

18) Query the total order qty by Manufacturer and Product Name?

19) Query the top 7 products with orderqty and sales and show it descending order based on total orderqty?

20) Query the total order quantity greater than 10000 by city?

21) Query the total sales less than 1000 by product, display it in ascending order?

22) Query the total profit greater than 200000 by product, display it in descending order?

23) How much total sales happened in China and Beijing?

24) How much total sales happened in Asian Holiday Promotion?

25) How much total profit value by Contoso, Ltd Manufacturer?

26) Query the total sales and total order qty by product category and order it by Orderqty from highest to lowest?

27) Query the total sales value in between 1057 and 26700 by Region?

28) How many orders placed in Pittsfield city?

29) Query the total sales and total profit by region, country and city?

30) Query the total unit cost and total price by productcategory, productsubcategory and Manufacturer?