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this is my SQL superstore DB Project
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Identify and list the Primary Keys and Foreign Keys for this dataset

(Hint: If a table don't have Primary Key or Foreign Key, then specifically mention it in your answer.)

1. cust_dimen

Primary Key: Cust_id

Foreign Key: NA

2. market_fact

Primary Key: NA

Foreign Key: Ord_id, Prod_id, Ship_id, Cust_id

3. orders_dimen

Primary Key: Ord_id

Foreign Key: NA

4. prod_dimen

Primary Key: Prod_id, Product_Sub_Category

Foreign Key: N

1. Write a query to display the Customer_Name and Customer Segment using alias name "Customer Name", "Customer Segment" from table Cust_dimen.

2. Write a query to find all the details of the customer from the table cust_dimen order by desc.

3. Write a query to get the Order ID, Order date from table orders_dimen where 'Order Priority' is high.

4. Find the total and the average sales (display total_sales and avg_sales)

5. Write a query to get the maximum and minimum sales from maket_fact table.

6. Display the number of customers in each region in decreasing order of no_of_customers. The result should contain columns Region, no_of_customers.

7. Find the region having maximum customers (display the region name and max(no_of_customers)

8. Find all the customers from Atlantic region who have ever purchased 'TABLES' and the number of tables purchased (display the customer name, no_of_tables purchased)

9. Find all the customers from Ontario province who own Small Business. (display the customer name, no of small business owners)

10. Find the number and id of products sold in decreasing order of products sold (display product id, no_of_products sold)

11. Display product Id and product sub category whose produt category belongs to Furniture and Technology. The result should contain columns product id, product sub category

12. Display the product categories in descending order of profits (display the product category wise profits i.e. product_category, profits)?

13. Display the product category, product sub-category and the profit within each subcategory in three columns.

14. Display the order date, order quantity and the sales for the order.

Q15 Display the names of the customers whose name contains the

i) Second letter as 'R'

ii) Fourth letter as 'D'

Q16 Write a SQL query to to make a list with Cust_Id, Sales, Customer Name and their region where sales are between 1000 and 5000.

Q17 Write a SQL query to find the 3rd highest sales

Q18 Where is the least profitable product subcategory shipped the most