

You are managing the database for an online retail store. The database has the following tables:

1. **Customers:** Stores information about customers.

◦ Customers(customer_id, customer_name, email, city)

2. **Orders:** Stores details of orders made by customers.

◦ Orders(order_id, customer_id, order_date, total_amount)

3. **Products:** Stores information about the products available for purchase.

◦ Products(product_id, product_name, category, price)

4. **OrderDetails:** Stores which products were purchased in each order.

◦ OrderDetails(order_id, product_id, quantity)

1.) select

from

where

Customers customer_name,
Orders.order_id,
Orders.total_amount

Customers, Orders

Customers.customer_id
= Orders.customer_id

2.) select C.customer_name
O*

From Customers C Left Outer Join
Orders O
where C.customer_id = O.customer_id

3.) select C.customer_name
From Customers C Inner Join
Orders O
Group by C.customer_name
Having Count(O.order_id) > 3;

4.) update products
set price = price * (1.1)
where category = 'Electronics';

5.) Delete from Customers C
where Not Exist (
select O.customer_id From Orders O
where O.customer_id = C.customer_id)