

SQL Questions

1. List all customers who have placed more than 5 orders.
2. Find the total revenue generated by each product.
3. Show the top 5 customers by total purchase amount.
4. Retrieve orders that were shipped late.
5. List products that have not been ordered in the last 6 months.
6. Get the names of employees who processed more than 100 orders.
7. Find the average order amount per customer.
8. Show the month-wise revenue for the last year.
9. Retrieve the top 3 most popular products in terms of quantity sold.
10. List customers who have ordered from more than 3 different categories.
11. Find the order with the maximum total value.
12. Get all suppliers who supply more than 5 products.
13. Show the total number of orders handled by each shipper.
14. Retrieve orders where the shipping cost is more than 10% of the order value.
15. Find products supplied by more than one supplier.
16. List employees who joined in the year 2023.
17. Get the product categories with total sales over \$10,000.
18. Show customers who haven't placed any orders.
19. List products whose price is above the average price.
20. Find the most frequently ordered product by each customer.
21. Retrieve customers who placed orders in every quarter of the year.
22. Show employees who have not processed any orders.
23. List orders which include products from more than one category.
24. Find the total quantity sold by each supplier.
25. Retrieve the top 5 products by revenue in the last 3 months.
26. Get the name of the shipper who delivered the most orders.
27. List the categories which do not have any products.

28. Show products that are low in stock and have a high order frequency.
29. Find the average delivery time for each shipper.
30. Get customers who have increased their spending compared to the previous month.
31. List orders that include discontinued products.
32. Retrieve the product with the highest markup (selling price - cost).
33. Find the number of new customers added each month.
34. Show the reorder frequency of each product.
35. List the top 3 employees by revenue processed.
36. Get the average number of items per order.
37. Find the month with the highest sales revenue.
38. List products with zero sales in the last year.
39. Retrieve all high-value orders (e.g., > \$1000).
40. Show suppliers located in the same city as the company headquarters.
41. Get a breakdown of sales by product category and region.
42. Find the most recent order for each customer.
43. List customers who only order one specific product repeatedly.
44. Show the sales trend for the top-selling product.
45. Find employees who process orders only from specific regions.
46. List all orders placed on weekends.
47. Retrieve customers whose average order value exceeds \$500.
48. Get all products that were never restocked.
49. Show each customer's most frequently ordered category.
50. Find the average shipping cost by shipper and destination region.