

Level A: SQL QUERIES ASSIGNMENT

(Download & Use Adventure Works Database)

1. List of all customers
2. list of all customers where company name ending in N
3. list of all customers who live in Berlin or London
4. list of all customers who live in UK or USA
5. list of all products sorted by product name
6. list of all products where product name starts with an A
7. List of customers who ever placed an order
8. list of Customers who live in London and have bought chai
9. List of customers who never place an order
10. List of customers who ordered Tofu
11. Details of first order of the system
12. Find the details of most expensive order date
13. For each order get the OrderID and Average quantity of items in that order
14. For each order get the orderID, minimum quantity and maximum quantity for that order
15. Get a list of all managers and total number of employees who report to them.
16. Get the OrderID and the total quantity for each order that has a total quantity of greater than 300
17. list of all orders placed on or after 1996/12/31
18. list of all orders shipped to Canada
19. list of all orders with order total > 200
20. List of countries and sales made in each country
21. List of Customer ContactName and number of orders they placed
22. List of customer contactnames who have placed more than 3 orders
23. List of discontinued products which were ordered between 1/1/1997 and 1/1/1998
24. List of employee firstname, lastName, supervisor FirstName, LastName
25. List of Employees id and total sale conducted by employee
26. list of employees whose FirstName contains character a
27. List of managers who have more than four people reporting to them.
28. List of Orders and ProductNames
29. List of orders place by the best customer
30. List of orders placed by customers who do not have a Fax number
31. List of Postal codes where the product Tofu was shipped
32. List of product Names that were shipped to France
33. List of ProductNames and Categories for the supplier 'Specialty Biscuits, Ltd.
34. List of products that were never ordered
35. List of products where units in stock is less than 10 and units on order are 0.
36. List of top 10 countries by sales
37. Number of orders each employee has taken for customers with CustomerIDs between A and AO
38. Orderdate of most expensive order
39. Product name and total revenue from that product
40. Supplierid and number of products offered
41. Top ten customers based on their business
42. What is the total revenue of the company.