

Northwind Queries

Table: Customers

1. Display the "Company Name" and "Contact Name" from Customers table
2. Find the Customers who are staying wither in USA, UK, Germany, France
3. Find the Customers whose "Company Name" starts with G
4. List all the Customers who are located in Paris
5. List the Customer details whose postal code start with 4
6. List all the Customers who neither stay in Canada nor in Brazil
7. Print total number of Customers for each country.
8. List Customers detail based on Country and City
9. List all the manager from the Customers table
10. List all Customers details where "company name" contains aphostophy ('')

Table: Products

11. List all the products for CategoryID 4 and UnitsInStock is more then 50
12. List ProductName, UnitPrice, UnitsInStock, NetStock (i.e. UnitPrice * UnitsInStock)
13. List Maximum and Minimum UnitPrice
14. Count the number of products whose UnitPrice is more then 50
15. List product count base on CategoryID. List the data where count is more then 10
16. Find all the products where UnitsInStock in less than Reorder Level
17. List Category wise, Supplier wise product count
18. All Products whose UnitsInStock is less than 5 units are entitles for placing order by 50 units for others place the order by 30 units. Display ProductID, ProductName, UnitsInStock, OrderedUnits.
19. List 3 costliest product
20. List all the products whose CategoryID is 1 and SupplierID is either 10 or 12 or CategoryID is 4 and SupplierID is either 14 or 15.

Table: Orders

21. List all the orders placed in month of February
22. List year wise order count
23. List the ShipCountry for which total order placed is more than 100
Example

ShipCountry	OrderCount
USA	122
...	
24. List the data as per the order month (Jan – Dec)
25. List unique country name in ascending order where product is shipped
26. List CustomerID, ShipCity, ShipCountry, ShipRegion from Ordrs table. If ShipRegion is null than display message as "No Region"

27. List the detail of first order placed
28. List Customer wise, Year wise (Order date) order placed

Example

CustomerID	Year	OrderCount
ANATR	1996	1
BONAP	1997	8

...

29. List all the orders handled by employeeid 4 for the month of December
30. List employee wise , year wise, month wise ordercount

Table: [Order Details]

31. List all the data of [Order Details] table
32. List ProductID, UnitPrice, Qty and Total. Sort data on Total column with highest value on top
33. In above query,
 - If Total is more than 10000 display 10% discount on Total cost
 - If Total is more than 5000 display 5% discount on Total cost
 - If Total is more than 3000 display 2% discount on Total cost
 - else Rs. 300 as discount if total is more than 1000
 - No discount for Total less than 1000
34. List Total order placed for each OrderId
35. List minimum cost and maximum cost order value