**Northwind Database**

1. Write a query to get Product name and quantity/unit

SELECT ProductName , QuantityPerUnit FROM northwind.products;

1. Write a query to get current Product list (Product ID and name)

Select ProductID, ProductName FROM northwind.products

Where Discontinued = "false" order by ProductName;

1. Write a query to get discontinued Product list (Product ID and name)

Select ProductID, ProductName FROM northwind.products

Where Discontinued = "true" order by ProductName;

1. Write a query to get most expense and least expensive Product list (name and unit price)

Select productname,unitprice FROM northwind.products

Order by unitprice desc;

1. Write a query to get Product list (id, name, unit price) where current products cost less than $20

Select productid ,productname ,unitprice

FROM northwind.products

where(((unitprice)<20)and((Discontinued)= false))

order by unitprice desc;

6. Write a query to get Product list (id, name, unit price) where products cost between $15 and $25

select productid ,productname ,unitprice

FROM northwind.products

where(((unitprice)>=15 and (unitprice)<=25)and(( products.Discontinued)= false))

order by products.UnitPrice desc;

7. Write a query to get Product list (name, unit price) of above average price

select distinct productname,unitprice from northwind.products

where unitprice >(select avg(unitprice)from northwind.products)

order by unitprice;

8. Write a query to get Product list (name, unit price) of ten most expensive products

Select distinct productname as ten\_most\_expensive\_products ,unitprice

From northwind.products as a

where 20 >= (select count(distinct unitprice)

from northwind.products as b

where b.unitprice >= a.unitprice)

order by UnitPrice desc;

9. Write a query to count current and discontinued products

Select count(productname)

from northwind.products

group by Discontinued;

10. Write a query to get Product list (name, units on order , units in stock) of stock is less than the quantity on order

select productname , UnitsOnOrder,UnitsInStock

from northwind.products

where (((Discontinued)= false) and ((UnitsInStock)<UnitsOnOrder));

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