SQL Query For Database in W3 School

Questions Set :

Q1. Get all records from table: Customers where name starts with ‘S’.

SELECT \* from Customers

WHERE CustomerName LIKE 's%';

Q2. Get all records from table: Customers where name ends with ‘S’.

SELECT \* from Customers

WHERE CustomerName LIKE '%s';

Q3. Get all records from table: Customers where name having letter ‘S’.

SELECT \* from Customers

WHERE CustomerName LIKE '%s' or 's%' or '%s%' ;

Q4. Get the CustomerID, OrderID, CustomerName, Address, EmployeeID, OrderDetailID using

tables Customers, Orders ,OrderDetails.

SELECT Customers.CustomerID,Orders.OrderID,Customers.CustomerName, Customers.Address, Orders.EmployeeID, OrderDetails.OrderDetailID

FROM ((Orders

INNER JOIN Customers ON Orders.CustomerID = Customers.CustomerID)

INNER JOIN OrderDetails ON Orders.OrderID = OrderDetails.OrderID );

Q5. Get the ShipperName, ProductName using tables Products and Shippers.

SELECT Products.ProductName , Shippers.ShipperName

FROM ((Suppliers

INNER JOIN Products ON Suppliers.SupplierID = Products.SupplierID)

INNER JOIN Shippers ON Suppliers.Phone = Shippers.Phone);

Q6. Get concatenation address :- Address ,city, PostalCode , Country using tables Customers.

SELECT CustomerName, Address + ', ' + PostalCode + ' ' + City + ', ' + Country AS Address

FROM Customers;

Q7. Get the OrderDetailID, OrderID and sum of total Quantity from Orders, OrderDetails.

SELECT OrderDetailID, SUM(Quantity), OrderID

FROM OrderDetails

GROUP BY OrderID ;

Q8. Get the CustomerID, name of customers, EmployeeID sum of Quantity from tables OrderDetails, Customers, Orders.

SELECT Customers.CustomerID,Customers.CustomerName,

Orders.EmployeeID, SUM(OrderDetails.Quantity)

FROM ((Orders

INNER JOIN Customers ON Orders.CustomerID = Customers.CustomerID)

INNER JOIN OrderDetails ON Orders.OrderID = OrderDetails.OrderID)

GROUP BY CustomerName ;

Q9. Get the list of Suppliers having Country = ‘UK’ using Suppliers.

SELECT \* from suppliers where Country='UK'

Q10. Fetch ProductID and Price more then 22 from Products.

SELECT ProductID,Price FROM Products WHERE Price > 22;