SQL Exercises

***https://www.w3schools.com/sql/trysql.asp?filename=trysql\_desc***

1. Show all rows for Customers

SELECT \* FROM Customers

1. Show only Contact name information for Customers

SELECT ContactName FROM Customers

1. Show all unique combinations between Cities and Countries for the customers

SELECT DISTINCT City, ContactName FROM Customers

1. Insert 3 new Customers

INSERT INTO Customers (CustomerID, CustomerName)

VALUES (92, 'Angel' ), (93, 'Asen' ), (94, 'Ariana' )

1. Move all orders made by Andrew Fuller to Nancy Davolio
2. Group all products by category and show category name

SELECT \* FROM Categories

GROUP BY ('CategoryName')

1. Sort all employees by Last Name and delete the last one. Do not remember to move all his/her orders to another colleague
2. Show all customers without orders

SELECT \* FROM Customers

WHERE CustomerID not in (select CustomerID from Orders)

1. Show all products including 'ch' in its name with price between 10 and 20

SELECT \* FROM Products

WHERE (Price BETWEEN 10 AND 20)

AND ProductName LIKE ('%ch%')

1. Group all products from 9 by category and sort by count in descending order