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 cities, countries from customers**

1. Insert 3 new Customers

**insert into customers (customername, contactname, country)**

**values ('Atanas', 'Nasko', 'Bulgaria');**

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

**Select categoryname 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

**SELECT \* FROM Employees**

**order by lastname desc**

**DELETE FROM Employees WHERE LastName=West;**

1. Show all customers without orders
2. Show all products including 'ch' in its name with price between 10 and 20

**Select \* from products where productname like '%ch%' and price between 10 and 20**

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