SQL Exercises

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

1. **Show all rows for Customers**

Select \*

From *table*

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* (*CostumerName*)

Values (*Name)*

1. **Move all orders made by Andrew Fuller to Nancy Davolio**

Insert into Nancy Davolio

Select Orders

From Andrew Fuller

Delete From Andrwe Fuller

Where=’Orders’

1. **Group all products by category and show category name**

Select \*From *Products*

Order By *Category*

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

Insert into Colleague2

Select (Column with the last employee data)

Where Orders

Delete From Employee

Where CustomerName = ‘ …………………………’

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

Select \* From Producsts

where ‘ProductName’ ,

like '%ch%' ,

Inner Join Price

between 10 and 20

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

SELECT ProductName, count (\*)

FROM Products

WHERE

GROUP BY column\_name;desc