SQL Exercises

* Show all rows for Customers

SELECT \* FROM [Customers]

* Show only Contact name information for Customers

SELECT ContactName FROM Customers;

* Show all unique combinations between Cities and Countries for the customers

SELECT DISTINCT City, Country

FROM Customers;

* Insert 3 new Customers

INSERT INTO Customers (CustomerName)

VALUES ('James Bond');

INSERT INTO Customers (CustomerName)

VALUES ('Jack Bauer');

INSERT INTO Customers (CustomerName)

VALUES ('Jason Bourne');

* Move all orders made by Andrew Fuller to Nancy Davolio

UPDATE Orders

SET EmployeeID = '1'

WHERE EmployeeID = 2;

* Group all products by category and show category name

SELECT Products.ProductName, Categories.CategoryName

FROM Products

INNER JOIN Categories ON Products.CategoryID = Categories.CategoryID

ORDER BY CategoryName;

* Sort all employees by Last Name and delete the last one. Do not remember to move all his/her orders to another colleague
* Show all customers without orders
* Show all products including 'ch' in its name with price between 10 and 20
* Group all products from 9 by category and sort by count in descending order