<https://www.datawithbaraa.com/sql/sql-tutorial-database/>

-- create a new database db\_sql\_tutorial

DROP DATABASE IF EXISTS db\_sql\_tutorial;

CREATE DATABASE db\_sql\_tutorial;

USE db\_sql\_tutorial;

-- create table customers

DROP TABLE IF EXISTS db\_sql\_tutorial.customers;

CREATE TABLE db\_sql\_tutorial.customers (

customer\_id INT(10) NOT NULL AUTO\_INCREMENT,

first\_name VARCHAR(50) NOT NULL,

last\_name VARCHAR(50) NOT NULL,

country VARCHAR(50) NULL,

score INT(32) NULL,

PRIMARY KEY (customer\_id ));

-- Insert customers data

INSERT INTO db\_sql\_tutorial.customers VALUES (1,'Maria', 'Cramer ', 'Germany',350);

INSERT INTO db\_sql\_tutorial.customers VALUES (2,'John','Steel','USA', 900);

INSERT INTO db\_sql\_tutorial.customers VALUES (3,'Georg',' Pipps ', 'UK', 750);

INSERT INTO db\_sql\_tutorial.customers VALUES (4,'Martin','Müller','Germany', 500);

INSERT INTO db\_sql\_tutorial.customers VALUES (5,'Peter','Franken','USA', NULL);

-- create table orders

DROP TABLE IF EXISTS db\_sql\_tutorial.orders;

CREATE TABLE db\_sql\_tutorial.orders (

order\_id INT(10) NOT NULL AUTO\_INCREMENT,

customer\_id INT(10) NOT NULL,

order\_date DATE NULL,

quantity INT(32) NULL,

PRIMARY KEY (order\_id));

-- Insert orders data

INSERT INTO db\_sql\_tutorial.orders VALUES (1001,1,'2021-01-11',250);

INSERT INTO db\_sql\_tutorial.orders VALUES (1002,2,'2021-04-05',1150);

INSERT INTO db\_sql\_tutorial.orders VALUES (1003,3,'2021-06-18',500);

INSERT INTO db\_sql\_tutorial.orders VALUES (1004,6,'2021-08-31',750);

-- create table employees

DROP TABLE IF EXISTS db\_sql\_tutorial.employees;

CREATE TABLE db\_sql\_tutorial.employees (

emp\_id INT(10) NOT NULL AUTO\_INCREMENT,

first\_name VARCHAR(50) NOT NULL,

last\_name VARCHAR(50) NOT NULL,

emp\_country VARCHAR(50) NULL,

salary INT(32) NULL,

PRIMARY KEY (emp\_id ));

-- Insert employees data

INSERT INTO db\_sql\_tutorial.employees VALUES (1,'John', 'Steel', 'USA', 55000);

INSERT INTO db\_sql\_tutorial.employees VALUES (2,'Ann', 'Labrune', 'France', 75000);

INSERT INTO db\_sql\_tutorial.employees VALUES (3,'Marie', 'Bertrand', 'Brazil', 75000);

INSERT INTO db\_sql\_tutorial.employees VALUES (4,'Georg', 'Afonso', 'UK', 75000);

INSERT INTO db\_sql\_tutorial.employees VALUES (5,'Marie', 'Steel', 'UK', 75000);