-- task 1--

create database stylecarz\_db;

use stylecarz\_db;

--task 2—

-- table1--

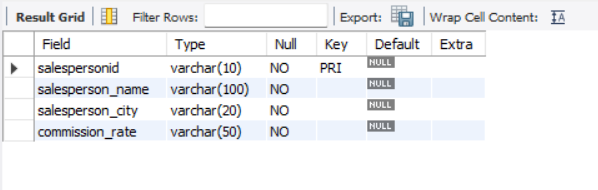
create table salespersons

(salespersonid varchar(10) primary key not null,

salesperson\_name varchar(100) not null,

salesperson\_city varchar(20) not null,

commission\_rate varchar(50) not null);



* --Table2--

create table custmoers

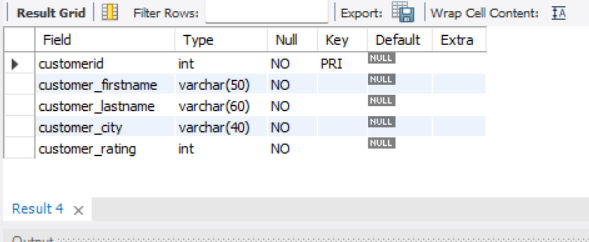
(customerid varchar(20) primary key not null,

customer\_name varchar(10) not null,

customer\_lastname varchar(29) not null,

customer\_city varchar(10) not null,

customer\_rating int not null);



create table orders

(orderid int primary key,

amount int not null,

ordersdate date not null,

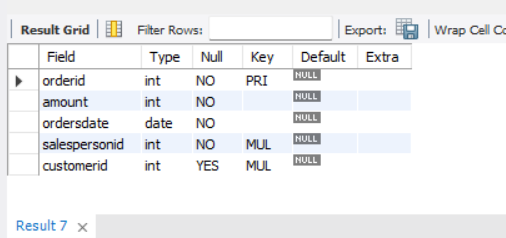
salespersonid int not null,

customerid int,

foreign key(salespersonid) references salespersons(salespersonid),

foreign key(customerid) references customers(customerid)

);



-- TASK 3

Insert into stylexcarz\_db.salespersons values

(10001,"willian", "london", 12),

(1002, "liam", "san jose", 15),

(1003, "axelrod", "new york", 10),

(1004, "james", "london", 11),

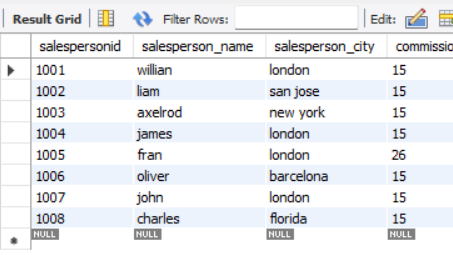
(1005, "fran", "london", 26),

(1006, "oliver", "barcelona", 15),

(1007, "john", "london", 0),

(1008, "charles", "florida", 0);

select \* from salespersons;



-- ADDING CUSTOMER VALUES

Insert into customers values

(2001, "hoffman", "anny", "london", 100),

(2002, "giovanni", "jenny", "rome", 200),

(2003, "liu", "williams", "san jose", 100),

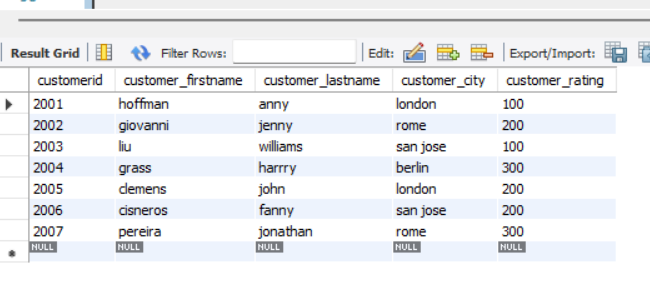
(2004, "grass", "harrry", "berlin", 300),

(2005, "clemens", "john" , "london", 200),

(2006, "cisneros", "fanny", "san jose", 200),

(2007, "pereira", "jonathan", "rome", 300);

select \* from customers;



-- ADDING ORDERS VALUES

Insert into orders values

(3001,123,"2021-02-01",1001,2007);

Insert into orders values

(3002,100,"2021-07-30",1001,2007);

Insert into orders values

(3003,187,"2021-10-02",1001,2001);

Insert into orders values

(3005,201,"2021\_10\_09",1003,2003);

insert into orders values

(3007,167,"2021\_04\_02",1004,2002);

insert into orders values

(3008,189,"2021\_03\_06",1002,2002);

Insert into orders values

(3009,145,"2021\_10\_10",1009,2005);

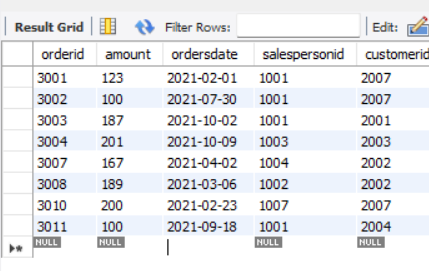
Insert into orders values

(3010,200,"2021\_02\_23",1007,2007);

Insert into orders values

(3011,100,"2021\_09\_18",1001,2004);

select \* from orders;



-- task4--

-- updating customer rating--

SET SQL\_SAFE\_UPDATES=0;

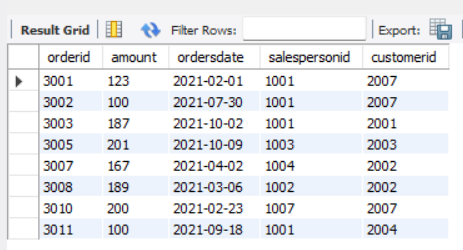
update salespersons set commission\_rate= 15 where commission\_rate between 0 and 13;

-- task5--

-- cloning orders table--

create table if not exists orders\_bkp select \* from orders;

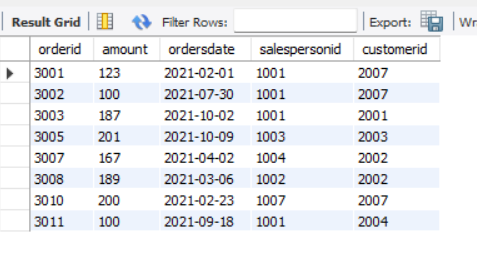
select \* from orders\_bkp;



-- task6--

create table if not exists orders\_plced\_history select \* from orders;

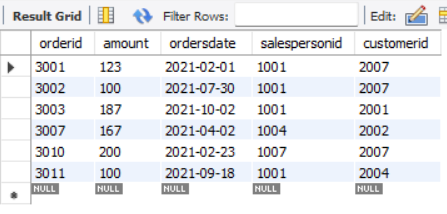
select \* from orders\_plced\_history;



delete from orders\_plced\_history where orderid in (3003,3008);

delete from orders where orderid in (3005,3008);

select \* from orders;



-- task7--

update customers set customer\_rating=customer\_rating+50 where customerid=2000;

update customers set customer\_rating=customer\_rating+50 where customerid=2007;

select \* from customers;

