**create a database called CARSHOWROOM**

**having the schema as mentioned below It has the**

**following four relations:**

**1) INVENTORY: Stores name, price, model, year**

**of manufacturing, and fuel type for each car in**

**inventory of the showroom,**

**2) CUSTOMER: Stores customer id, name, address,**

**phone number and email for each customer,**

**3) SALE: Stores the invoice number, car id, customer**

**id, sale date, mode of payment, sales person’s**

**employee id and selling price of the car sold,**

**4) EMPLOYEE: Stores employee id, name, date of**

**birth, date of joining, designation and salary of**

**each employee in the showroom.**

* create database CARSHOWROOM;
* use CARSHOWROOM;
* -- (1)
* create table INVENTORY(
* stores\_name varchar(20),
* price int,
* model varchar(50),
* year\_of\_manufacturing int,
* fuel\_type varchar(40));
* insert into INVENTORY values
* ("Toyota Dealership",20000,"Toyota Camry",2023,"Gasoline"),
* ("Honda Dealership",25000,"Honda Accord",2023,"Gasoline"),
* ("Ford Dealership",30000,"Ford F-150",2023,"Gasoline"),
* ("Tesla Dealership",40000,"Tesla Model 3",2023,"Electric"),
* ("Chevrolet Dealership",50000,"Chevrolet Corvette",2023,"Gasoline");
* select \* from INVENTORY;
* -- (2)
* create table CUSTOMER(
* customer\_id int,
* name varchar(20),
* adrress varchar(50),
* phone\_no bigint,
* email\_id varchar(30));
* insert into CUSTOMER values
* (121,"Suresh","Kalyan",6749499494,"xyz@gmail.com"),
* (131,"Ramesh","Shilgaon",7266373778,"dce@gmail.com"),
* (141,"Dhiraj","Thane",9946373777,"bac@gmail.com");
* select \* from CUSTOMER;
* -- (3)
* create table SALE(
* invoice\_number bigint,
* car\_id bigint,
* customer\_id bigint,
* sale\_date date,
* mode\_of\_payment varchar(20),
* employee\_id bigint,
* selling\_price int);
* insert into SALE values
* (1001,123456,789012,"2023-10-15","Credit Card",1234,20000),
* (1002,654321,345678,"2023-10-16","Debit Card",5678,25000),
* (1003,987654,901234,"2023-10-17","Cash",9012,30000);
* select \* from SALE;
* -- (4)
* create table EMPLOYEE(
* employee\_id int,
* name varchar(20),
* date\_of\_birth date,
* date\_of\_joining date,
* designation varchar(20),
* salary int);
* insert into EMPLOYEE values
* (1001,"John Doe","1990-01-01","2023-10-15","Sales Person",20000),
* (1002,"Jane Doe","1991-02-02","2023-11-01","Cashier",25000),
* (1003,"Peter Parker","1992-03-03","2023-12-01","Manager",30000);
* select \* from EMPLOYEE;