

-- creating a database

create database if not exists carshowroom;

-- use a database

use carshowroom;

-- creating a table inventory

```
create table inventory(  
    stores_name varchar(50),  
    price float(11),  
    model varchar(50),  
    YOM date,  
    fuel_type varchar(50)  
);
```

-- see the structure of table

desc inventory;

-- creating a second table

```
create table customer(  
    customer_id int primary key,  
    name varchar(50),  
    address varchar(100),  
    mobile_number int,  
    email varchar(50)  
);
```

desc customer;

-- creating the third table and linked with customer & employee table

```
create table sales(  
    --
```

```
    invoice_number varchar(20) unique,  
    car_id int not null,  
    customer_id int,  
    sale_date date,  
    payment_mode varchar(30),  
    employee_id int,  
    selling_price float(11),  
    foreign key (customer_id) references customer(customer_id),  
    foreign key (employee_id) references employee(employee_id)  
);
```

-- creating the employee table

```
create table employee(  
    employee_id int primary key,  
    name varchar(50),  
    DOB date,  
    DOJ date,  
    designation varchar(30),  
    salary float(11)  
);
```