

Manager table

```
create table Manager( MGR_ID number(10) primary key,  
    Name Varchar2(30),  
    Salary number(30) not null,  
    Phone_Number number(10) not null,  
    Role varchar2(30)  
    )  
  
desc manager
```

PARKING_SPACE

```
create table Parking_Space(Space_ID number(10) primary key,  
    Space_Type varchar2(20),  
    Space_Adress varchar2(20)  
    )  
  
desc Parking_Space
```

PARKING_SPOT

```
create table Parking_Spot(Spot_ID number(10) primary key,  
    Spot_Type varchar2(20) check(spot_type in('small','large','medium')),  
    Space_ID number(10),  
    foreign key(space_id) references parking_space(space_id)  
    )  
  
desc Parking_Spot
```

Manager2

```
create table Manager2( MGR_ID number(10) primary key,  
    Name Varchar2(30),  
    Salary number(30) not null,  
    Phone_Number number(10) not null,  
    Role varchar2(30),  
    space_id number(10),
```

```
foreign key(space_id) references parking_space(space_id)
)
desc manager2
```

PARKING_SLIP

```
create table Parking_Slip(Slip_ID number(10) primary key,
                          type Varchar2(50) check(type in('small','large','medium')),
                          Duration number(20) not null,
                          Issue_date date
                          )
```

```
desc Parking_Slip
```

PARKING_SPOT2

```
create table Parking_Spot2(Spot_ID number(10) primary key,
                           Spot_Type varchar2(20) check(spot_type in('small','large','medium')),
                           slip_id number(10),
                           foreign key(slip_id) references parking_slip(slip_id)
                           )
```

```
desc Parking_Spot2
```

DRIVER

```
create table Driver(Dri_ID number(10) primary key,
                   dri_First_name Varchar2(50),
                   dri_Last_name Varchar2(50),
                   dri_Phone_Num number(11) unique,
                   dri_Email varchar2(50) unique,
                   dri_address varchar2(50)
                   )
```

```
desc Driver
```

PARKING_SLIP2

```
create table Parking_Slip2(Slip_ID number(10) primary key,  
    type Varchar2(50) check(type in('small','large','medium')),  
    Duration number(20) not null,  
    Issue_date date,  
    dri_id number(10),  
    foreign key(dri_id) references driver(dri_id)  
    )
```

desc Parking_Slip2

PARKING_SPOT3

```
create table Parking_Spot3(Spot_ID number(10) primary key,  
    Spot_Type varchar2(20) check(spot_type in('small','large','medium'))  
    )
```

desc Parking_Spot3

RATE TABLE

```
create table Rate( Rate_ID number(10) primary key,  
    rate_type Varchar2(30),  
    rate_hourly_rate number(30) not null,  
    rate_day_rate number(10)  
    )
```

desc rate

SPOT_RATE

```
create table spot_rate( Rate_ID number(10),  
    foreign key(rate_id) references rate(rate_id),  
    spot_id number(10),
```

foreign key(spot_id) references parking_spot(spot_id)

FINE TABLE

```
create table Fine(Fine_ID number(10) primary key,  
    Amount number(30) not null,  
    Issue_date date,  
    Paid_date date  
  
    )
```

desc Fine

DRIVER2 TABLE

```
create table Driver2(Dri_ID number(10) primary key,  
    dri_First_name Varchar2(50),  
    dri_Last_name Varchar2(50),  
    dri_Phone_Num number(11) unique,  
    dri_Email varchar2(50) unique,  
    dri_address varchar2(50),  
    fine_id number(10),  
    foreign key(fine_id) references fine(fine_id)  
  
    )
```

desc Driver2

VEHICLE

```
create table Vehicle(Veh_Nameplate number(10) primary key,  
    Type varchar2(20) not null  
  
    )
```

desc Vehicle

DRIVER TABLE3

```
create table Driver3(Dri_ID number(10) primary key,
```

```
dri_First_name Varchar2(50),
dri_Last_name Varchar2(50),
dri_Phone_Num number(11) unique,
dri_Email varchar2(50) unique,
dri_address varchar2(50),
veh_nameplate number(10),
foreign key(veh_nameplate) references vehicle(veh_nameplate)
)
```

desc Driver3

VEHICLE TABLE2

```
create table Vehicle2(Veh_Nameplate number(10) primary key,
    Type varchar2(20) not null,
    spot_id number(10),
    foreign key(spot_id) references parking_spot(spot_id)
)
```

desc Vehicle2

FINE TABLE2

```
create table Fine2(Fine_ID number(10) primary key,
    Amount number(30) not null,
    Issue_date date,
    Paid_date date,
    MGR_ID number(10),
    foreign key(mgr_id) references manager(mgr_id)
)
```

desc Fine2

OWNER TABLE

```
create table Owner( Owner_ID number(10) primary key,
    Name Varchar2(30),
```

Phone_Number number(10) Unique not null,

MGR_ID number(10) not null,

foreign key(MGR_ID) references manager (MGR_ID)

)

desc owner