

Creation of Data in the tables.

creation of tables in mysql:

SQL Query for owner1 table creation

```
create table owner1(O_id varchar(100),O_name varchar(100),O_phone  
numeric(20,2),primary key(O_id));
```

SQL Query for owner2 table creation

```
create table owner2(O_name varchar(100),TC_id varchar(102),  
foreign key (TC_id )REFERENCES time_card (TC_id));
```

SQL Query for boat table creation

```
create table boat(H_id varchar(70),O_id varchar(70),Capacity  
numeric(30),Type varchar(100),Noofbed numeric(30), primary  
key(H_id),foreign key(O_id) references owner1 (O_id));
```

SQL Query for boat1 table creation

```
create table boat1(Type varchar(100),price numeric(30,5));
```

SQL Query for boat2 table creation

```
create table boat2(H_id varchar(70),H_name varchar(100)  
,foreign key (H_id) REFERENCES boat(H_id));
```

SQL Query for driver1 table creation

```
create table driver1(D_id varchar(100),D_ssn numeric(20,2),D_age  
numeric(20,2),D_phone varchar(100),primary key(D_id,D_ssn));
```

SQL Query for driver2 table creation

```
create table driver2(D_phone varchar(100),D_location varchar(100));
```

SQL Query for driver3 table creation

```
create table driver3(D_id varchar(100),D_name  
varchar(100),foreign key(D_id) references driver1(D_id));
```

SQL Query for driver4 table creation

```
create table driver4(D_salary numeric(20,2),D_ssn numeric(20,2));
```

SQL Query for tourist1 table creation

```
create table tourist1(T_id varchar(100),T_name varchar(100),T_age  
numeric(20,2),T_phone varchar(100),primary key(T_id));
```

SQL Query for tourist2 table creation

```
create table tourist2(T_phone varchar(100),T_location varchar(100) );
```

insertion of data into tables:

SQL Query for owner1 table insertion

```
insert into owner1 values('o1','pullaya',789456123),  
('o2','rangaya',123456789), ('o3','brahmendra',456123789),  
('o4','yellaya',741852963), ('o5','sahayam',147852963);
```

SQL Query for owner2 table insertion

```
insert into owner2  
values('pullaya','TC-101'),('rangaya','TC-101'),('mamatha','TC-103'),  
('nehal','TC-104'), ('brahmi','TC-105');
```

SQL Query for boat table insertion

```
insert into boat values('H-201','o1',120,'non/ac',40),  
('H-206','o1',60,'ac',5), ('H-203','o2',80,'non/ac',10),  
('H-205','o3',10,'non/ac',3), ('H-204','o4',12,'ac',4),  
('H-202','o1',120,'ac',70);
```

SQL Query for boat1 table insertion

```
insert into boat1
values('AC',1500),('nonac',650),('AC',6050),('nonac',1250),('AC',1650);
```

SQL Query for boat2 table insertion

```
insert into boat2 values('H-201','jatayu'), ('H-202','varaha'),
('H-203','garuda'), ('H-201','vennela'), ('H-204','radham');
```

SQL Query for driver1 table insertion

```
insert into driver1
values('d1',782,23,'+91293382631'),('d2',712,33,'+91293382632'),('d3
',7122,24,'+91293
382231'),('d4',982,28,'+913232382631'),('d5',7123,23,'+91293351826
31');
```

SQL Query for driver2 table insertion

```
insert into driver2 values('+91293382631','amalapuram'),
('+91293382632','athreypuram'),
('+91293382231','nouru'),('+913232382631','karachi'),
('+9129335182631','california');
```

SQL Query for driver3 table insertion

```
insert into driver3
values('d5','raju'),('d3','rani'),('d1','king'),('d2','queen'),('d5','raja')
```

; SQL Query for driver4 table insertion

```
insert into driver4
values(787,1250.5),(7855,12710.5),(7817,12050.5)
, (7287,12250.5),(1787,19250.5),(782,78952);
```

SQL Query for tourist1 table insertion

```
insert into tourist1 values('T1','mammu',50,'+9182134631'),
('T2','mamu',30,'+9182134633'),
('T3','qwerty',10,'+91822134631'),
('T4','masd',12,'+9183214631'),
('T5','mqammu',21,'+91812214631');
```

SQL Query for tourist2 table insertion

```
insert into tourist2 values('+9182134631','amaravathi'),  
('+9182134531','guntur'),  
('+9182135631','addanki'),  
('+9182174631','gudivada'),  
('+182134631','florida');
```