

DDL Statements

create table customer

```
( C_id int PRIMARY KEY,  
  Cfirstname varchar (50),  
  Clatname varchar (50),  
  Cstreet varchar (50),  
  Ccity varchar (50),  
  Cphone int NOT NULL);
```

create table owner

```
( owner_id varchar (10) PRIMARY KEY,  
  o_name varchar (20),  
  license varchar (3) NOT NULL);
```

create table boat

```
( boat_id varchar (20) PRIMARY KEY,  
  insurance int,  
  capacity int)
```

create table services

```
( service_id varchar (10) PRIMARY KEY,  
  food varchar (10),  
  bar varchar (10),  
  wifi varchar (10));
```

Create table transaction

```
(transaction_id varchar (10) PRIMARY KEY,
```

```
C_id int,  
boat_id varchar (20);  
From_date date NOT NULL,  
To_date date NOT NULL,  
Starting_point varchar (30),  
Destination varchar (30),  
Spots int,  
Payment_amt int,  
Payment_type varchar (20),  
Payment_status varchar (2));
```

```
Create table staffdetailsCaptain  
(staff_id varchar (10) PRIMARY KEY,  
Salary int,  
Rating int,  
Captainname varchar (20));
```

```
Create table staffdetailsSteward  
(staff_id varchar (10) PRIMARY KEY,  
Salary int,  
Rating int,  
Duty varchar (20),  
Stewardname varchar (20));
```

```
alter table transaction add constraint fk1 foreign key(C_id) references customer on  
delete cascade on update cascade;
```

```
alter table transaction add constraint fk2 foreign key(boat_id) references boat on delete  
cascade on update cascade;
```

