UPDATE COMMANDS

1) Update the tax on the ride and set it as 10% of fare.

```
1  update payment1 set tax=(select 0.1*fare from reservation );
2  select * from payment1;
3
```

1 row updated.

TRANSACTION_ID	BASE_FARE	TAX	ACCOUNT_NO	FACULTY_FEE	USER_PAYMENT_ID
3456	1700	180	1678	3000	1234

2)Update the phone no of a driver.

```
update driver set phone_no =(select 9002409020 from driver)  where driver_id
   =6666 ;
select * from driver;
```

```
1  delete from taxi where taxi_no=(select taxi_no from reservation where pnr=1789);
```

1 row updated.

DRIVER_ID	NAME	PHONE_NO	RATINGS
6666	raghu	9002409020	5

Delete commands

1)Delete the taxi details of taxi that got into accident during a ride.

1 row deleted.

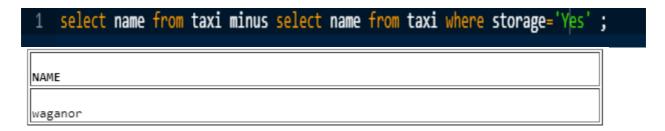2) Delete the record of driver who has left the company.

```
delete from driver where driver_id=(select driver_id from driver where name
    ='raghu');
```

1 row deleted.

Selection commands

1)Find the taxi names that do not have storage .

```
1  select name from taxi minus select name from taxi where storage='Yes' ;
```

NAME
waganor

2)Retrieve the taxi number of taxis which have not been reserved.

```
select taxi_no from taxi minus select booked_taxi_no from reservation;
```

TAXI_NO
4587

2) Find the taxi names that are 4 seaters and the base fare is less than 2000 for each case.

```
select taxi_no from taxi where no_of_seats=4 and taxi_no in(select
    booked_taxi_no from reservation where fare<2000 );
```

TAXI_NO
4567

4)Retrieve the taxi record of all thoes taxis which are reserved from Katpadi.

```
1  select taxi_no from taxi,reservation where taxi.taxi_no=reservation
       .booked_taxi_no and starting_point='katpadi';
2
```