

```
create database miniproject;
```

```
use miniproject;
```

```
create table User(username varchar(100) primary key,
```

```
password varchar(100) NOT NULL,role varchar(100));
```

```
select * from User;
```

```
create table Cab(
```

```
cabNo int primary key,
```

```
driveId int unique NOT NULL,
```

```
cabModel varchar(100) not null,
```

```
cabColor varchar(100) not null,
```

```
availability varchar(100) not null,
```

```
check(availability='YES'or availability='NO'));
```

```
insert into Cab values(1234,12345,'Honda','black','YES');
```

```
insert into Cab values(3211,12333,'BMW','RED','NO'),(1433,12111,"FORTUNER","WHITE","YES");
```

```
describe Cab;
```

```
select * from Cab;
```

```
create table Passenger(passengerId int primary key,
```

```
passengerName varchar(100) not null,
```

```
passengerPhone varchar(100) not null ,
```

```
passengerEmail varchar(100) not null);
```

```
describe Passenger;
```

```
insert into Passenger
values(1,"Akshita","1234567890","akshitadas@gmail.com"),(2,"Rohan","124325234","mailtorohan@gmail.com");

select * from Passenger;

create table Booking(bookingId int primary key,
bookingDateTime timestamp not null,
cabNo int,
passengerId int,
bookingStatus varchar(100) not null,
foreign key(cabNo) references Cab(cabNo),
foreign key(passengerId) references Passenger(passengerId),
CHECK(bookingStatus='COMPLETED'OR bookingStatus='ONGOING'OR bookingStatus='CANCELLED'));

select * from Booking;
```