

Swati Singh

# SQL Queries

-- customer database-

- create database

customerdatabase; use

customerdatabase;

--User table--

create table User(username varchar(25) primary key,password varchar(25) NOT NULL,role varchar(25) NOT NULL, CHECK('ADMIN'AND'PASSENGER'));

select \* from

User;

desc table User;

--Cab table--

create table Cab(cabNo int primary key,driverId int UNIQUE NOT NULL,cabModel varchar(20) NOT NULL,cabColor varchar(20) NOT NULL,availability varchar(20) NOT NULL,CHECK('YES' AND 'NO'));

select \* from

Cab;

desc table Cab;

--Passenger table --

create table Passenger( passengerId int primary key, passengerName varchar(25) NOT NULL, passengerPhone varchar(25) NOT NULL, passengerEmail varchar(25) NOT NULL);

select \* from

Passenger;

desc table

Passenger;

--Booking table--

create table Booking(bookingId int primary key,bookingDateTime timestamp not null,cabNo int

```
,foreign key(cabNo) references Cab(cabNo),passengerId int,foreign  
key(passengerId)references
```

```
Passenger(passengerId),bookingStatus varchar(25)
NOT
NULL,CHECK('COMPLETED'and'ONGOING'and'CAN
CELLED'));
```

```
select * from
```

```
Booking;
```

```
desc table Booking;
```

