Group – D

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create database cabbooking;

use cabbooking;

//user table create

create table User(username varchar(30) primary key,password varchar(30) not null,role varchar(30) not null,CHECK('ADMIN'AND'PASSENGER'));

desc User;

select \* from User;

//cab table create

create table Cab(cabNo int primary key,driverId int UNIQUE NOT NULL,cabModel varchar(15) NOT NULL,cabColor varchar(15) NOT NULL,availibility varchar(20) NOT NULL,CHECK('YES'AND'NO'));

desc Cab;

select \* from Cab;

//create passenger table

create table Passenger(passengerId int primary key,passengerName varchar(30) not null,passengerPhone varchar(15) not null,passengerEmail varchar(35) not null);

desc Passenger;

select \* from Passenger;

//create 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(30) not null,CHECK('COMPLETED'and'ONGOING'and'CANCELLED'));

desc Booking;

select \* from Booking;

//create table schema

