Group D

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create database cabbooking;

use cabbooking;

//Creating User Table

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

desc User;

select \* from User;

//Creating Cab Table

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

desc Cab;

select \* from Cab;

//Creating Passenger Table

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

desc Passenger;

select \* from Passenger;

//Creating 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'CANCELLED'));

desc Booking;

select \* from Booking;

//Create Table Structure

