

## Group B

Vimal Kumar

### SQL Queries

```
-- espire database-- create
database espiredatabase; use
espiredatabase;

--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
```

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

select * from Booking; desc table Booking;
```

