

(d) (d) (d) (b) (c) (e) (b) (e) (b) (b) (d) (d) (e) (d) (b) (d) (d) (c) (c) (d)

```
CREATE TABLE Car (
  PlateNum CHAR(6) PRIMARY KEY,
  Model VARCHAR(24) NOT NULL,
  Capacity NUMERIC NOT NULL,
  Color VARCHAR(16) NOT NULL);
```

```
CREATE TABLE Driver (
  NRIC CHAR(16) PRIMARY KEY,
  LicenceNum CHAR(8) NOT NULL UNIQUE,
  Name VARCHAR(64) NOT NULL,
  Age NUMERIC NOT NULL,
  Address VARCHAR(64) NOT NULL,
  CHECK (Age >= 18)
);
```

```
CREATE TABLE Owns (
  CarID CHAR(6) NOT NULL REFERENCES Car(PlateNum),
  DriverID CHAR(16) NOT NULL REFERENCES Driver(NRIC),
  PurDate DATE NOT NULL,
  PRIMARY KEY (CarID, DriverID)
);
```

```
CREATE TABLE Accident (
  ReportNum NUMERIC PRIMARY KEY,
  Location VARCHAR(64) NOT NULL,
  AccDate DATE NOT NULL,
  CarID CHAR(6) NOT NULL REFERENCES Car(PlateNum),
  DriverID CHAR(16) NOT NULL REFERENCES Driver(NRIC),
);
```

```
Select Name
From Driver, Accident
Where Accident.DriverID = Driver.NRIC
And Accident.Location = 'NUS'
```

```
Select Model
From Car, Accident
Where Accident.CarID = Car.PlateNum
Group By Model
Having Count(*) >= ALL (Select Count(*) From Car, Accident
Where Accident.CarID = Car.PlateNum
Group By Model)
```