

```
CREATE TABLE ClientType (
    id INTEGER NOT NULL IDENTITY ,
    ClientTypeName VARCHAR(45) NOT NULL ,
    PRIMARY KEY(id));
GO
```

```
CREATE TABLE Manufacturer (
    id INTEGER NOT NULL IDENTITY ,
    ManufacturerName VARCHAR(45) NOT NULL ,
    PRIMARY KEY(id));
GO
```

```
CREATE TABLE Model (
    id INTEGER NOT NULL IDENTITY ,
    Manufacturer_id INTEGER NOT NULL ,
    ModelName VARCHAR(255) NOT NULL ,
    PRIMARY KEY(id) ,
    FOREIGN KEY(Manufacturer_id)
        REFERENCES Manufacturer(id));
GO
```

```
CREATE INDEX Model_FKIndex1 ON Model (Manufacturer_id);
GO
```

```
CREATE INDEX IFK_ManufacturerModel ON Model (Manufacturer_id);
GO
```

```
CREATE TABLE Vehicle (
    id INTEGER NOT NULL IDENTITY ,
    Model_id INTEGER NOT NULL ,
    Registration VARCHAR(20) NOT NULL ,
    DateOnFleet DATE NOT NULL ,
    Gearbox VARCHAR(20) ,
    MaxLadenWeight INTEGER ,
    PRIMARY KEY(id) ,
    FOREIGN KEY(Model_id)
        REFERENCES Model(id));
GO
```

```
CREATE INDEX Vehicle_FKIndex1 ON Vehicle (Model_id);
GO
```

```
CREATE INDEX IFK_ModelVehicle ON Vehicle (Model_id);
GO
```

```
CREATE TABLE Client (
    id INTEGER NOT NULL IDENTITY ,
    ClientType_id INTEGER NOT NULL ,
    ClientForename VARCHAR(255) NOT NULL ,
    ClientSurname VARCHAR(255) NOT NULL ,
    AccountNumber VARCHAR(20) NOT NULL ,
    MobilePhone VARCHAR(20) ,
    PRIMARY KEY(id) ,
    FOREIGN KEY(ClientType_id)
        REFERENCES ClientType(id));
GO
```

```
CREATE INDEX Client_FKIndex1 ON Client (ClientType_id);
```

GO

```
CREATE INDEX IFK_ClientTypeClient ON Client (ClientType_id);
GO
```

```
CREATE TABLE ClientAddress (
    id INTEGER NOT NULL IDENTITY ,
    Client_id INTEGER NOT NULL ,
    AddressLine1 VARCHAR(255) NOT NULL ,
    AddressLine2 VARCHAR(255) ,
    Town VARCHAR(255) NOT NULL ,
    County VARCHAR(255) ,
    Postcode VARCHAR(20) NOT NULL ,
    Landline VARCHAR(20) ,
    PRIMARY KEY(id) ,
    FOREIGN KEY(Client_id)
        REFERENCES Client(id));
GO
```

```
CREATE INDEX ClientAddress_FKIndex1 ON ClientAddress (Client_id);
GO
```

```
CREATE INDEX IFK_ClientClientAddress ON ClientAddress (Client_id);
GO
```