**Initial Database design.**

Customers:

CustomerID, surname, firstname, address, postcode, phone, emailAddress, customerType, **RegNumber, CustomerType,**

User:

UserID, password, username, firstname, surname, **userType**

Vehicle:

Regnumber, vehicleType, model, manufacturer, engineSize, fuelType, colour, mileage, renewalDateMOT, dateLastServiced, coveredByWarranty, warrantyName, warrantyExpirationDate, **InstallationID**

Installation:

Installation, installationDate, endWarrantyDate, vehicleRegNumber, **partInstance**

PartOccurence:

PartInstanceID, partID, installationID

PartAbstraction:

PartID, name, description, price, **partInstanceID**

Booking:

bookingID, description, customerID, regnNumber, **billID, specialistRepairID**

Bill:

billID, amount, settled,

SpecialistRepair:

SpcRepairID, spcID, deliveryDate, expectedReturnDate, cost,

SpecialistRepairCentre:

spcID. name, address, phone, email, **spcRepairID**

DiagnosisRepair:

diagnosisDate, repairDate, repairEndDate, **mechanicID**

Mechanic:

mechanicID, hourlyRate