**Design 3**

For my next version, I have decided to add an extra variable to my Vehicle Structure that tells the customer whether the vehicle is Automatic or Manual. I have taken this into consideration due to people having different licenses.

Although, this does not mean that I will add an extra variable to my Customer Structure as this will use up more of my limited time. The sales person would be able to handle this situation easily without having the program to tell the them what kind of license the customer has.

Due to these changes, the module will change:

Module Module1

Although I will add the extra variable towards the end of the development of this version as I will be focusing on more important features.

Structure Customer

Dim ID As Integer

Dim Forename As String

Dim Surname As String

Dim Contact As String

Dim Address As String

Dim Email As String

End Structure

'Creates a Structure For Customers

Structure Vehicle

Dim ID As String

Dim Make As String

Dim Model As String

Dim CostPerDay As String

Dim FuelType As String

Dim MaunualOrAutomatic As String

End Structure

'Creates a Structure For Vehicles

Structure Staff

Dim ID As String

Dim Forename As String

Dim Surname As String

Dim Username As String

Dim Password As String

Dim AuthorityLevel As String

End Structure

'Creates a Structure for Staff

Public Const MaxNumOfRecords As Integer = 4

Public sep As String = ","

Public CustomerDatabase(MaxNumOfRecords) As Customer

Public NumOfCustomers As Integer = 0

Public Customerfilename As String = "CustomerDatabase.csv"

'Setting the number of records that the database can hold

'Attaching the file name to a string to make it easier type up

Public VehicleDatabase(MaxNumOfRecords) As Vehicle

Public NumOfVehicles As Integer = 0

Public VehicleFilename As String = "VehicleDatabase.csv"

Public StaffDatabase(MaxNumOfRecords) As Staff

Public NumOfStaff As Integer = 0

Public StaffFilename As String = "StaffDatabase.csv"

End Module