Individual specification

Allocated component = Customer Records system

Developer = Charlotte Lincoln

Overview:

A customer will visit their local car dealership shop. They will then be able to look around at cars. When assigned a member of staff they will be ale to look through all the cars in stock to buy, through the staff’s web applications on their tablet or computer. The staff and customer will be able to browse through the cars and modifications available

Customers will then have the option to create an account and add themselves to the system. On the creation of an account they will be asked to make a username and password to keep their information secure. This will also allow them to keep track of their order and payments.

They will also be asked to submit contact details which will include emails and address. This is so the company can keep the customer updated on their order and payments and contact them if any issues arise. A customer will be able to edit and update their details after an account is created. Additionally, if there is no pending or outstanding order or finances, they will be able to delete their account.

Payment details will also be requested for payment of product. Additionally, upon creation of order customers will be able chose a financial option for their payment.

If a customer has been a customer for longer than a year they will be available for loyalty discount that will be 10% off total price of the order.

On the system back end, staff of the company will have the option to handle the management of the data for all customers. This will include function such as add, edit, delete on the company or customers behalf. They may also run reports and list all customers data for company purposes.

Customer Table

tblCustomerRecords

CustomerID Int primary Key

FullName Text

Email Text

MobileNumber Int

Address Text

DateAdded Date

LoyaltyDiscount Boolean