**Our system will sell cars**

Requirements

Customer – sign up, sign in, browse cars, buy cars, view orders, view/edit account details

Staff – create customer account, view/edit customer account, view orders,

We are a used car dealership who also sells cars online. Customers will be able to purchase many different cars from different manufacturers. Customers can either buy on site or on the website. We are only focusing on the online side. Cars can be delivered\* (within a certain radius), or they can be collected.

Customers can place an order on the website, the website must allow users to browse cars. When an order is created a customer account is, they need to create an account if one does not already exist, the account requires certain details but payment details are only entered during checkout.

Each order is assigned to a staff member, orders that specified delivery will be assigned to a staff driver.

Stock table – Ben

|  |  |
| --- | --- |
| Field name | Data type |
| StockID |  |
| ModelName | String |
| YearOfProduction | date |

|  |  |
| --- | --- |
| Model |  |
| Quantity |  |
| ManuName |  |
|  |  |
|  |  |
|  |  |

Order Table – Matthew

|  |  |
| --- | --- |
| Field Name | Data type |
| OrderID | Int |
| StockID | String |
| Quantity |  |
| CustomerID |  |
|  |  |

Customer Table – Corey

|  |  |
| --- | --- |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

Staff Table – Louis

|  |  |
| --- | --- |
| Field Name | Data Type |
| StaffID | Int |
| Firstname | String |
| Surname | String |
| DOB | Date |
| MobileNumb | Int |
| Position | Int |
| Admin? | Boolean |