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| Use Case Name (Short two or three word name) | System Login |
| Use Case Description (Short description) | The customer/staff fills their details to the system via the website. |
| Use Case Author(s) (Who wrote this) | Alyssa |
| Actor(s) (Who does this) | Customer & staff |
| Locations (Where does this happen) | On-line and at the head office |
| Primary pathway (What is the normal “happy path” for this use case?) | User inputs their details onto the system and the system accepts the data upon suitable validation. |
| Alternate pathways (What other paths are there that are not the “happy path”?) | User inputs their details only to find that the account already exists as identified by the email address. |
| Exception pathways (What could possibly go wrong?) | Database connection fails  Error displayed to the user advising of connection problem  User does not exist in the system.  User inputs incorrect login details |

**Use Case Description**

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| Use Case Name (Short two or three word name) | Edit/Update personal details |
| Use Case Description (Short description) | The customer edits their personal details. The staff can also edit a customer’s personal details as well as their own details. |
| Use Case Author(s) (Who wrote this) | Alyssa |
| Actor(s) (Who does this) | Customer & staff |
| Locations (Where does this happen) | On-line and at the head office |
| Primary pathway (What is the normal “happy path” for this use case?) | User edits their details onto the system and the system updates the new details into the system. It will edit personal details upon suitable validation. |
| Alternate pathways (What other paths are there that are not the “happy path”?) | User edits their details only to find that the data inputted is not inputted in the correct format. |
| Exception pathways (What could possibly go wrong?) | Database connection fails  Error displayed to the user advising of connection problem  Data inputted is not in the correct format |

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| Use Case Name (Short two or three word name) | System Sign Up |
| Use Case Description (Short description) | The customer/ staff have the option of creating an account if they are not already an existing user. |
| Use Case Author(s) (Who wrote this) | Alyssa |
| Actor(s) (Who does this) | Customer & staff |
| Locations (Where does this happen) | On-line and at the head office |
| Primary pathway (What is the normal “happy path” for this use case?) | User creates account by inputting their details onto the system and the system accepts the data upon suitable validation and successfully adds new user into the system. |
| Alternate pathways (What other paths are there that are not the “happy path”?) | User creates an account only to find that an account already exists that uses similar sign up details; as identified by the email address. |
| Exception pathways (What could possibly go wrong?) | Database connection fails  Error displayed to the user advising of connection problem  User does not exist in the system.  User inputs incorrect login details |

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| Use Case Name (Short two or three word name) | Delete customer details |
| Use Case Description (Short description) | The customer deletes their details. The staff can also delete a customer’s details. |
| Use Case Author(s) (Who wrote this) | Alyssa |
| Actor(s) (Who does this) | Customer & staff |
| Locations (Where does this happen) | On-line and at the head office |
| Primary pathway (What is the normal “happy path” for this use case?) | User deletes their details onto the system and the system updates the customer details into the system. It will delete personal details upon suitable validation. |
| Alternate pathways (What other paths are there that are not the “happy path”?) | User deletes their details only to find that their details have already been removed from the system. |
| Exception pathways (What could possibly go wrong?) | Database connection fails  Error displayed to the user advising of connection problem |

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| Use Case Name (Short two or three word name) | Add customer details |
| Use Case Description (Short description) | The customer adds new details. The staff can also add details to a customer’s personal profile. |
| Use Case Author(s) (Who wrote this) | Alyssa |
| Actor(s) (Who does this) | Customer & staff |
| Locations (Where does this happen) | On-line and at the head office |
| Primary pathway (What is the normal “happy path” for this use case?) | User adds their details onto the system and the system accepts upon suitable validation. It will add personal details upon suitable validation. |
| Alternate pathways (What other paths are there that are not the “happy path”?) | User adds their details only to find that the new details have already been added |
| Exception pathways (What could possibly go wrong?) | Database connection fails  Error displayed to the user advising of connection problem |

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| Use Case Name (Short two or three word name) | Search cars |
| Use Case Description (Short description) | The customer/staff search for a particular car |
| Use Case Author(s) (Who wrote this) | Alyssa |
| Actor(s) (Who does this) | Customer & staff |
| Locations (Where does this happen) | On-line and at the head office |
| Primary pathway (What is the normal “happy path” for this use case?) | The user is able to search for a car they are looking for and have it displayed on the screen. |
| Alternate pathways (What other paths are there that are not the “happy path”?) | The user is unable to search for a car they are looking for as it does not exist in the system or is out of stock. |
| Exception pathways (What could possibly go wrong?) | Database connection fails  Error displayed to the user advising of connection problem |

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| Use Case Name (Short two or three word name) | List customer details |
| Use Case Description (Short description) | The staff lists the existing customers on display |
| Use Case Author(s) (Who wrote this) | Alyssa |
| Actor(s) (Who does this) | Staff |
| Locations (Where does this happen) | On-line and at the head office |
| Primary pathway (What is the normal “happy path” for this use case?) | The staff lists all of existing customers and the customers are displayed successfully. |
| Alternate pathways (What other paths are there that are not the “happy path”?) | The list of customers is not displayed onto the screen for the staff to see. |
| Exception pathways (What could possibly go wrong?) | Database connection fails  Error displayed to the user advising of connection problem |

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| Use Case Name (Short two or three word name) | Filter customer details |
| Use Case Description (Short description) | The staff is able to filter through customers by a particular attribute (e.g. name, surname) |
| Use Case Author(s) (Who wrote this) | Alyssa |
| Actor(s) (Who does this) | Staff |
| Locations (Where does this happen) | On-line and at the head office |
| Primary pathway (What is the normal “happy path” for this use case?) | The staff is able to filter through customer data. |
| Alternate pathways (What other paths are there that are not the “happy path”?) | The staff is unable to filter through customer data |
| Exception pathways (What could possibly go wrong?) | Database connection fails  Error displayed to the user advising of connection problem |