**Site problems**

* No indication anywhere as to the purpose of the site
* Screens have no styling, poor use of screen 75+% is empty - early stages of development? Design is inconsistent, layout poor throughout and provides a poor user experience.
* Limited and poor error handling throughout the site.

**Sign in page**

* No option to create an account if you don't have one
* Minimal details and no indication of what you are signing into - purpose of site

**Menu page (second screen)**

* Minimal details and still no indication of what you have signed into
* No id tags on the the links
* When you logout you are taken back to the ‘Please sign in’ page, is this logging out?

**Details Form**

* still no idea why I should be completing this from/purpose of site
* Mixture of different ways to enter details: complete boxes, radio buttons, check boxes, drop down menu - inconsistent, poor user experience.
* Layout very poor, address infill boxes faint grey and higgledy piggledy
* There is no indication as to which fields are required and which field are optional
* You can submit a form when none or only some the details have been completed
* No help functions to assist with form completion
* No option to logout
* Submit button doesn't really standout

**Name**

* No limit on size of what can be typed into field therefore possibility that whole name could be typed in only 1 of the fields and nothing in the other on
* No invalid data - numbers and other characters are accepted
* Possibility that a person’s name may not fit the format given

**Address**

* No consideration for house name, large office buildings or flats etc
* Number of address fields may be too few for some peoples addresses (additional locality or County)
* Whole address can be typed into first box
* No invalid data or format
* Set up for UK addresses only

**Gender**

* Male is pre-selected this could lead to input errors
* No id tags for either gender in HTML - IDs aid stability of automated UI tests as class name changes or other refactoring is less likely to break tests.
* GDS guidelines - Avoid asking about gender. It may offend users and if absolutely necessary to ask then also provide an alternative (unspecified, intersex, prefer not to say). This form also has the stereotype of male before female. Is gender necessary requirement.

**Interests**

* Only a small number of interests limited
* No option for no interests

**Cars**

* Volvo pre-selected, could lead to error
  + No option for ‘I don't have a car’
* Limited number of choices

**Confirmation page**

* Will print whatever has been typed in, doesn't capitalise names or addresses
* Inconsistent size of font in headers, no : on second header and capital L in live
* No way to confirm details are correct/incorrect or option to amend
* I am male/female appears in the address section
* The car you drive appears in hobbies section
* Not many id tags in code
* Back to menu button only - back navigation and logout options also required

**Site Recommendations**

* The whole site needs to be designed better and styled consistently throughout

**Sign in page**

* Provide information and details as to what the site is
* provide ability to create a new account
* provide ability to retrieve/reset a password

**Menu page**

* More info about the site would be good
* Amend logout function so that it actually logs out of the site

**Details Form**

* consistent way of selecting cars, hobbies, gender
* indicate what fields are compulsory
* provide help facility detailing requirements for completion of fields
* provide logout facility from this screen
* Only activate Submit button once compulsory fields have been completed
* Add validation for input data and input formats
* Add option for house name, large office buildings or flats etc
* Add extra address fields
* Consider/provide options for non UK addresses
* Is gender really required?
* no pre-selection of gender
* Add id tags for either gender in HTML
* Provide option: unspecified, intersex, prefer not to say
* **i**nclude ‘other’ option and and provide mechanism for details to be entered for interests and cars
* Add option for no interests
* No pre-selection Volvo
* Add option for ‘I don't have a car’

**Confirmation Page**

* A complete rethink as to how everything is displayed and the wording used
* Add id tags to all the fields that don't currently have any
* Add navigations button and log out button
* Add option to confirm or amend details

**Tests**

Create a new account and log in

Check invalid username cannot access the site

Check invalid password cannot access the site

Check that no password cannot access the site

Check that site cannot be accessed directly using URL

Check confirmation page correctly displays data entered in the Details form

Check confirmation page correctly displays different data entered in the Details form

**Other Testing required**

Exploratory testing - use site to pick up details that maybe missed by automated tests

Unit testing - of all elements for valid/invalid characters, number of characters per field, blank fields and none selection of essential fields

Accessibility testing - W3C compliance and SOAT testing

Portability testing - different Operating Systems (OSX, Firefox, Chrome, Windows 7, 8 etc) and devices (mobiles, laptops, tablets etc)

Performance - gain understanding of potential traffic and peak times - load and soak testing

Security testing - penetration testing

Usability testing - understand the users needs for the service