

## Comprehensive test plan

1. Check form elements are displayed correctly.

Firstly, I would check that all form inputs and submit button are displayed correctly. I have observed this to be correct as per the wireframe/low fidelity prototype supplied.

2. Check any required fields

I would then check the required fields which are Surname, Email, DOB .... To do this, I would leave each field blank and attempt to submit the form. This tested correctly as an error message was displayed.

3. Check drop down lists are showing the correct (number of) options. Can the user select multiple?

In this example, I tested by selecting Bridge, Poker and Solitaire. This was accepted as valid.

4. Check any range checks. Normal Extreme Exceptional data

I used the values -1 to test Exceptional, 34 to test Normal and 99 to test the extreme boundaries. -1 was invalid and the other values were accepted as valid.

5. Check any radio buttons.

I selected each option <18, 18-64 and >65 and they were selected individually and accepted as valid input.

6. Check the submit button executes an alert and carries out validation messages.

The submit button returns the JS alert – The form has been submitted.