# Brian McGowan S00165159 Computing L8

## Requirements not met:

None.

## Special Merit:

Instead of using a fixed width I’ve opted for 60% of the screen real estate available on screen. Since the checkbox lists are quite lengthy I’ve utilised bootstrap to behave in a responsive way when screen size is a factor, ie – mobile screens. Under normal conditions it will display the two option lists side by side, but on smaller screens both lists will wrap one over the other.

I’ve also utilised a DateTime object to take the date from the datepicker, and format it into a user friendly format that is commonly used in Ireland.

## Design Decisions:

Text inputs were used for all the single field entries. Where appropriate I’ve leveraged the in-built functions in HTML5, such as a datepicker password field to illicit the appropriate behaviour for each field. Gender and Relationship Status were done with radio buttons as this is the obvious choice, as it limits the users input to a single entry.

Originally I had used Muiti lists for the sporting interests and cultural interests, but as was pointed out was not a good idea in terms of accessibility, and on mobile devices. As a result I’ve utilised checkboxes and styled the fieldset to wrap a visible line around each element set to give a clear division between each set.