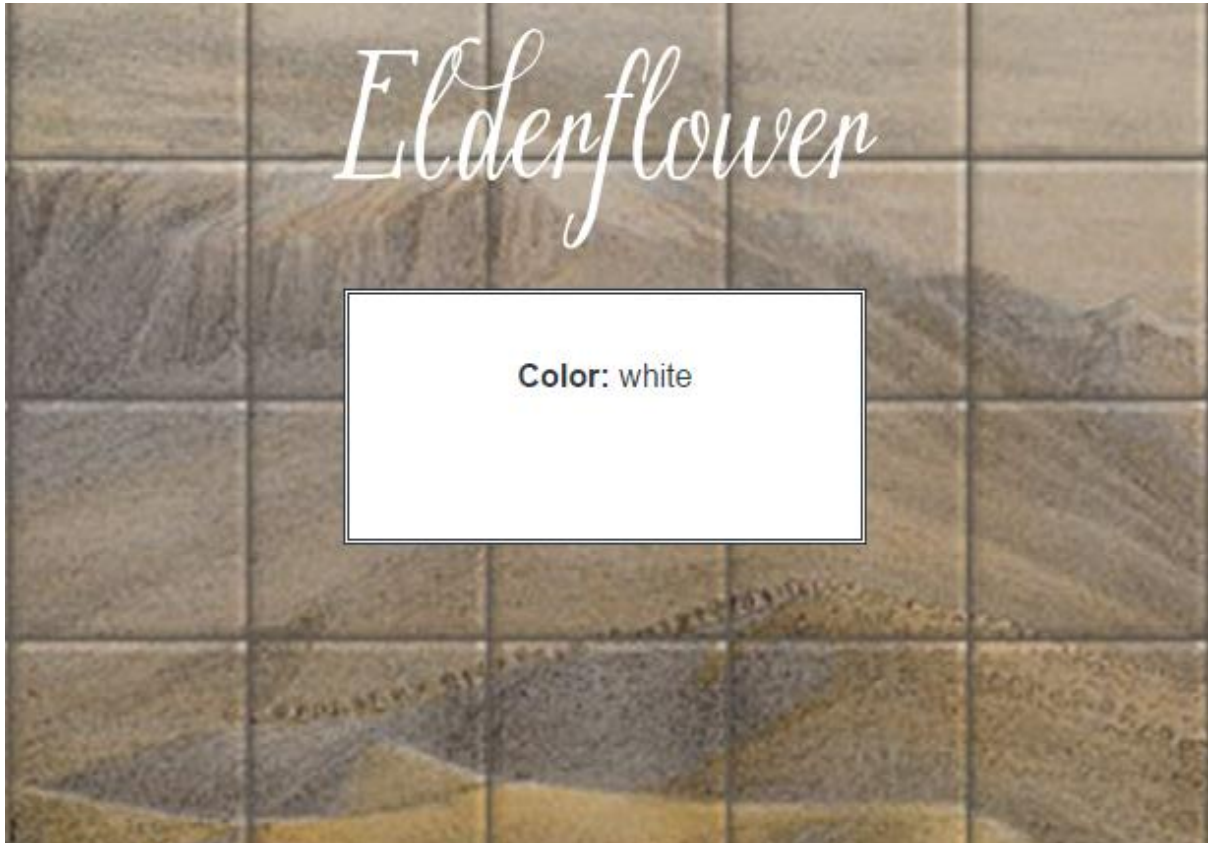# JavaScript Arrays Lab

In this lab you will create an array and display an element of that array on a web page. Then you will update the array.

Exercise 1 – Create an array

For this lab please create the following page:

Some guidelines are outlined below to help create this page though feel free to make some of your own design decisions in terms of layout and style.

1. Two images are available with this lab on Moodle. For the body use Hobart.jpg and for h1 use elderflower.png. (**Note**: Images and script for these should be available from the HTML CSS JavaScript Lab – the previous lab).

2. For the main white box, use a div. Within this div use another div for the colour and use a span for displaying the value.

3. Create an external stylesheet. Set properties for width, height, background-color, margins and any other properties which will enhance the style of the page.

JavaScript Arrays Lab

4. To create the array and set the colours value, use JavaScript. Use the previous lab as a reference for setting the colour value on the page. The array should contain 3 colours – White, Red, and Blue.

5. Add some comments to your Javascript.

6. Modify the Javascript to display the first element of the array on the screen. Repeat this step for the second element, third element etc … till all the elements are checked.

7. Update the array so that the red colour is now Green and display this element on the screen.