Lab 10: CUSTOM INTERFACE

REQUIREMENTS: *Using the provided code …*

- The user completes the form asking for their name and favourite colour.
- After refreshing the page (and whenever the user visits this page for this site) their name is listed and the background colour of the page is their favourite colour.
- Copy and paste the appropriate code to the *products.html* file so that the products page displays the name and colour as well.

NOTE: You do not need to validate your input for this exercise, but *put a comment where validation should go*.

Choose ONE of the two following ways to achieve this functionality…

EASY WAY: Use localStorage   (no hosting required)

REQUIREMENTS: *Using the provided code …*

1. Use localStorage to store the values from the submitted form.
2. Retrieve values stored in localStorage to achieve the required functionality.
3. Build the code that will use the delete button to remove all items in storage.

CHALLENGING WAY: Use cookies. (hosting required, or Firefox browser)

REQUIREMENTS: *Using the provided code …*

Create a function that will make a cookie.

1. The **makeCookie** function will take three parameters: **cookieName**, **cookieValue**, **lifespan** with which it will create a cookie. Cookies should "live" for 24 hours.

Don't overcomplicate this. Remember that a cookie is just a concatenated string of text.

4. Use the function (twice) when the form is submitted to create two cookies.

5. Access the values stored by the cookies to achieve the required functionality.

EXTRA CHALLENGE:

Have the page refresh automatically when a button is clicked.

EXTRA EXTRA CHALLENGE:

Use the delete button to delete your cookies.