Tutorial 9 Additional Project

In this project, you will be creating a cookie from form data and then retrieving cookie info for verification**.**

1. Open **cakes.htm** in a simple text editor.

2. Open the **verify_cookie.htm** file in a simple text editor.

3. Open the **cake_form.js** file in a simple text editor.

4. Open the **verify.js** file in a simple text editor.

5. Insert comments in the files that designate you as the author of the files.

6. Review **cakes.htm**, paying attention to the name of the form elements.

7. Review **verify_cookie.htm**, paying attention to the name of the span elements.

8. Switch to **cake_form.js**.

9. Insert an **initPage()** function that adds an onclick event to the **sbutton** that calls the saveMailingInfo() function. Make sure that initPage() runs when the page is loaded.

10. Insert a **saveMailingInfo()** function that performs the following:
    a. Creates an expiration date three years from now.
    b. Loop through each element of the **mailingForm** and write it using **writeCookie().**
    c. Alert users that the cookie has been written.

11. Switch to **verify.js**.

12. Insert an array named **favCakes** and populate it with the values "Butter Cream," "Chocolate," "Vanilla," and "Red Velvet."

13. Insert a **retrieveCookie()** function that retrieves a cookie's (cName) information and returns the unescaped value of the cookie.

14. Insert a **retrieveMemberInfo()** function that does the following:
    a. Retrieves the cookie info and puts it into span elements with the same name.
    b. Displays the appropriate cake name for the favoriteCake select cookie data.
    c. Displays messages for the **frequency1**, **frequency2**, and **frequency3** radio cookie data of "Monthly Emails," "Quarterly Emails," and "Week before birthday."

15. Make sure that **retrieveMemberInfo()** is called when the page loads.

16. Test your finished code in a browser. Make corrections as necessary.

17. Print a copy of **cake_form.js** and **verify.js**.