JavaScript day 6

A. BOM
A.1 Cookies

Make your own .js library to create, display and delete cookies, then use it in creating the required cookies to display a greeting message to your visitor with displaying an image as his profile pic referring to his gender, and inform him with his number of visits to the site.

Display username and number of visits with font color according to his choices.

Replace the registration page with the profile page using location object the library should have the following functions:

- **getCookie(cookieName):**
    - o Retrieves a cookie value based on a cookie name.
- **setCookie(cookieName,cookieValue,expiryDate):**
    - o Sets a cookie based on a cookie name, cookie value, and expiration date.
- **deleteCookie(cookieName):**
    - o Deletes a cookie based on a cookie name.
- **allCookieList():**
    - o returns a list of all stored cookies
- **hasCookie(cookieName):**
    - o Check whether a cookie exists or not

Note:

handle any possible wrong call of all implemented function by firing error message.

e.g there should be an error message if getCookie was called without passing any parameter.

B. Event Object

B1. Prevent context menu from being displayed by preventing from mouse right click from its action. Note: context menu is the menu displayed when mouse right button is clicked