

A. BOM

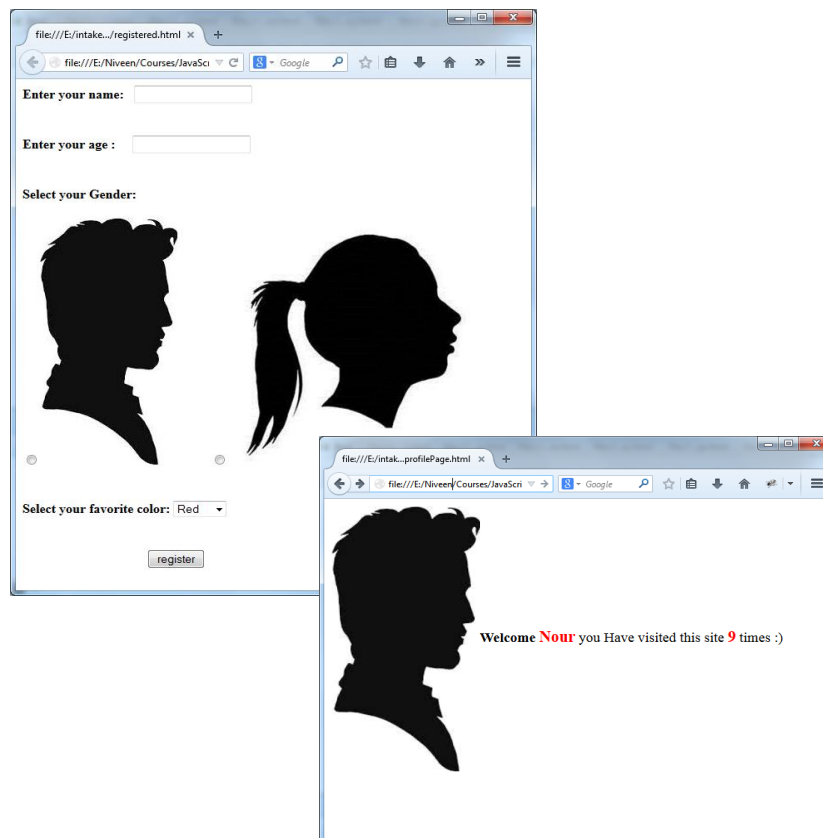
A.1 Cookies

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 user name and number of visits with font color according to his choices.

Note:

the library should have the following functions:

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



B. Event Object

B.1. Alert ASCII Code of any key pressed and detect whether it is alt key or ctrl key or shift key

B.2. 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

B.3. Create a simple form that on submit display confirmation message and according to user action it will either stop submission from proceeding or it will continue form submission. Make your own custom event “timeout” that fires after 30 seconds if the user hasn’t entered any data.