Client-side Technologies
JavaScript Fundamentals
Lab 5

A. Event Object
A.1. Prevent context menu from being displayed by preventing from mouse right click from its action.
Note:
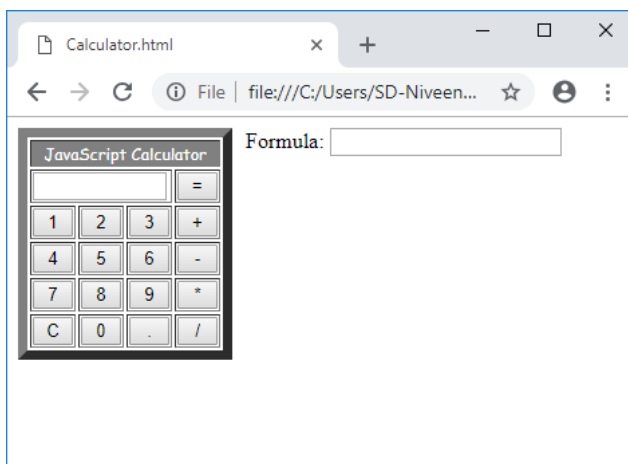**context menu is the menu displayed when mouse right button is clicked**

A.2.1. 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.
A.2.2. Make your own custom event "custEvent" that fires after 30 seconds if the user has not entered any data.

B. BOM
B.1 Simple Calculator.
Implement the required functions in an external file to let calculator.html works properly

B.2 Cookies

Make your own .js file that 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**

Use your functions to create the required cookies, 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:

- **Do not use <form> tag in the registration page.**
- **Replace the registration page with the profile page using location object**
- **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.

Enter your name: _____

Enter your age : _____

Select your Gender:

○   ○

Select your favorite color: Red ▾

register

Welcome Nour you Have visited this site 9 times :)