

# Client-side Technologies

## JavaScript Fundamentals

### Lab 7

#### **A. BOM**

##### **A.1 Cookies**

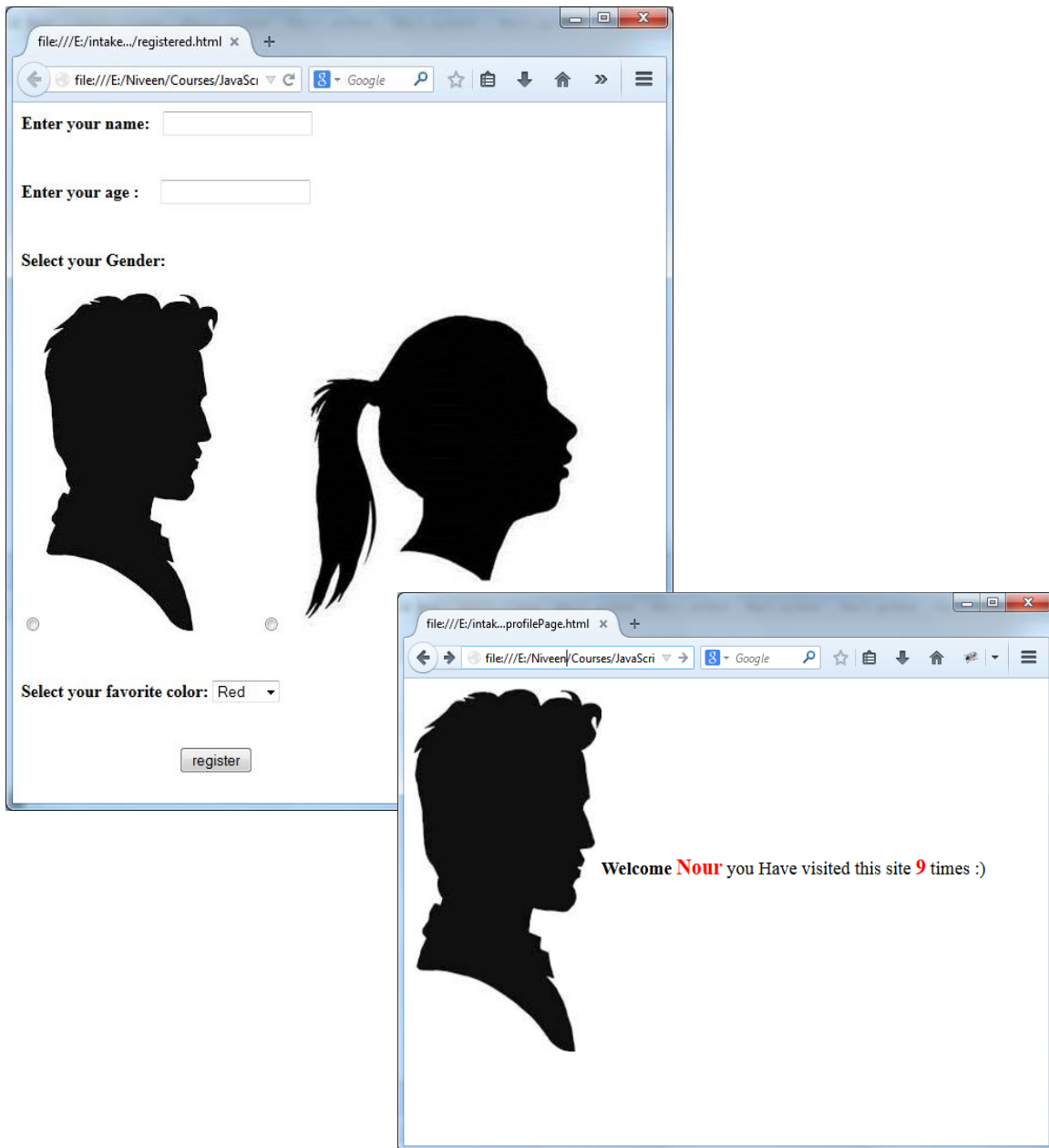
Make your own .js file that should have the following functions:

- **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



## 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. (**Bonus**) 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