# Javascript- Lab Assignments

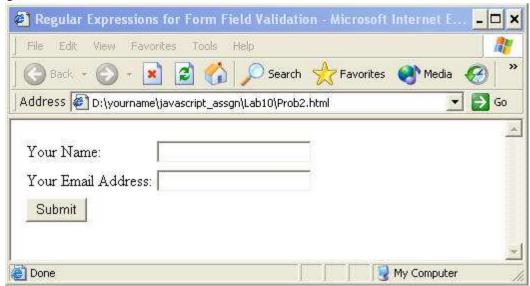1. Write a html page to display three paragraphs.
   After you click on any paragraph display mouse position below the paragraph on which you clicked.
2. Write a JavaScript code to display all the properties of Navigator object

3. Design Html page as follows:

Cookie name : [_____]
Cookie Value : [_____]
○ Add Cookie  ○ Count Cookie  ○ Get Cookie  ○ Show All  ○ Delete Cookie  [ Go ]

After user clicks on Go button, based on selected radio button action should take place
   1. Add cookie
      Accept cookie name and value in the text boxes add the cookie
   2. Count cookie
      Display total count of cookie stored
   3. Get Cookie
      Accept cookie name from user search the cookie and display its value at the bottom of the form if exists. Otherwise display message "Cookie not found".
   4. Show All –
   5. Delete Cookie
      Accept cookie name from user and delete the cookie.
      Before deleting show the cookie in popup window and ask for confirmation

4. Check the code Quality by using JSLINT tool.
5. Design a form as shown below

The first text field should accept "name", and the other text field should accept the "email address". The page should be submitted on clicking the Submit button.
Note : use regular expression for validation
1. The name and email should be validated.
2. The name should have any numerical values, special characters.
3. Email should be a valid email ID.
4. Email ID should not start with a number.
5. It should have @ preceded by character(s).
6. It should end with .edu , .com , .org

6.

Create a html page which has two text fields – one for the Regular Expression search pattern and the other for the string in which the pattern has to be searched.
The form has three buttons
- **Test Match** will test the regular expression against the string.
- **Show Match** will show the matching part of the string.
- **Replace match** : will replace matched portion of the string with new string if found(Note accept a string from user to replace). If not found display message "pattern not found"

Regular Expression : [                    ]
String In which to search : [                    ]
[ Test Match ] [ Show Match ] [ Replace Match ]

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