**DATE: 01/06/2021**

**DHTML EXERCISES**

**[Refer to the sample programs discussed in class]**

1. Write a simple DHTML program that changes the table shown below as follows

|  |  |  |
| --- | --- | --- |
| A | B | C |
| D | E | F |
| G | H | I |
| J | K | L |

* Change the width of a table border
* Create a caption for a table
* Add rows to a table
* Add cells to a table row
* Change the content of a table cell in third row
* Change the colspan of a table row

1. Write a simple DHTML program using java script which on loading shows a content “welcome to Anna University, when the text is clicked the font size should increase. Also, on unloading it should change to display “Thank you”.
2. Write a simple DHTML program that performs the following functionalies:
   1. Return the number of anchors in a document
   2. Return the innerHTML of the first anchor in a document
   3. Count the number of forms in a document (if any)
   4. Count the number of images in a document
3. Write a JavaScript that validates the age entered in a text field. The program should check whether the age is eligible for voting. If the entered age is eligible the program should load the page that displays the details about the Indian elections voter rules.
4. Develop a page with an image which should animate if you move the mouse over the page.
5. Write a JavaScript that display a message when a caps lock and alt key is pressed.
6. Write a JavaScript that displays the details about the HTML nodes, attributes and its value.