DEPT OF COMPUTER ENGINEERING

M255-WEB PROGRAMMING PRACTICAL

LAB OBSERVATION

Name: ----------

Reg-No: ----------

Year & Sem: ----------

INEDEX

S.No	List of Experiments	Page No	Marks Awarded	Signature
	PART - A			
1	Design a HTML page describing your profile in one paragraph. Design in such a way that it has a heading, a horizontal rule, three links and your photo. Also, write three HTML documents for the links. Include facilities for forward, backward and HOME			
2	Design a HTML page about computer languages. List the language. Each Language's name is a link. Prepare separate HTML documents for each language and call them in the appropriate link.			
3	Design a single page website for your polytechnic containing a description of the courses offered. It should also contain some general information about the college such as its history, the campus, its unique features and so on. The site should be colored and each section should have a different color.			
4	Develop a web page using CSS to create a time table for the class using different border style.			
5	a)Write a Java script code that converts the entered text to uppercase b) Write a Java script code to validate the username and password. The username and password are stored in variables			
6	Write a Java Script code using frames and Events (When a cursor moves over an object it should display the specification of the object in another frame)			
7	Create a site containing banner advertisement at the top of the page. The ads are changed every 10 or 15 seconds			
8	Write Jquery Program for Count the number of milliseconds between the two click events on a paragraph			
9	Write Jquery Program for Fade in and fade out all division elements			
10	Write Jquery Program for Disable/enable the form submit button & Blink the text.			
	PART – B: JSP PROGRAMS			
1	Collect the definitions of 5 items in Open Source. These definitions are stored in two string arrays name[] and defn[]. Write a JSP which has these two arrays and supplies the definition on request.			
2	Write a JSP code to manipulate cookies			
3	Write a JSP code to upload data from client side.			
4	Write a program to check how many users have visited a website. Use Application object.			
5	Write a Code in Java Script to count number of times you.			

M255-WEB PROGRAMMING PRACTICAL
LAB EXCERCISES

PART-A

1. Design a HTML page describing your profile in one paragraph. Design in such a way that it has a heading, a horizontal rule, three links and your photo. Also, write three HTML documents for the links. Include facilities for forward, backward and HOME
2. Design a HTML page about computer languages. List the language. Each Language's name is a link. Prepare separate HTML documents for each language and call them in the appropriate link.
3. Design a single page website for your polytechnic containing a description of the courses offered. It should also contain some general information about the college such as its history, the campus, its unique features and so on. The site should be colored and each section should have a different color.
4. Develop a web page using CSS to create a time table for the class using different border style
5. a)Write a Java script code that converts the entered text to uppercase
   b) Write a Java script code to validate the username and password. The username and password are stored in variables
6. Write a Java Script code using frames and Events (When a cursor moves over an object it should display the specification of the object in another frame)
7. Create a site containing banner advertisement at the top of the page. The ads are changed every 10 or 15 seconds
8. Write Jquery Program for Count the number of milliseconds between the two click events on a paragraph
9. Write Jquery Program for Fade in and fade out all division elements
10. Write Jquery Program for Disable/enable the form submit button & Blink the text.

PART-B

11. Collect the definitions of 5 items in Open Source. These definitions are stored in two string arrays name[] and defn[]. Write a JSP which has these two arrays and supplies the definition on request.
Write a HTML document which gets the user input of the name of the item and sends the request to the JSP.
12. Write a JSP code to manipulate cookies
13. Write a JSP code to upload data from client side.
14. Write a program to check how many users have visited a website. Use Application object.
15. Write a Code in Java Script to count number of times you

PART-A

Ex.No:1, **Date:**

1. Design a HTML page describing your profile in one paragraph. Design in such a way that it has a heading, a horizontal rule, three links and your photo. Also, write three HTML documents for the links. Include facilities for forward, backward and HOME

AIM:

Design a HTML page describing your profile in one paragraph. Design in such a way that it has a heading, a horizontal rule, three links and your photo. Also, write three HTML documents for the links. Include facilities for forward, backward and HOME.

PROCEDURE:

The following tags are used.

TAG DESCRIPTION

<HTML> Defines an HTML document
<body> Defines the document's body
<h1>to<h6> Defines header 1 to header6
<p> Defines a paragraph

 Inserts a single line break
<hr> Defines a horizontal rule
<!--> Defines a comment
<bgcolor> Defines the background color
<img src> It is used to add images in the web page
<href> It is used to make link with other web page
<title> Defines the document's title

PROGRAM

First.html

```
<html>
<head><p align="center"><b>First Example</b></p>0
<hr></head>
<body>
<a href="a.html">First</a><br>
<a href="b.html">Second</a><br>
<a href="c.html">Third</a><br>
<p align="centre"><img src="Winter.jpg"></img></p>
<p>
Name :XYZ<br>
Address:South Street Nagercoil-1<br>
Phone No : 9999999999<br>
Father Name : xxx<br>
Nationality : Indian<br>
Date of Birth : 10/12/1990<br>
</p>
</html>
```

a.html

```
<html>
<head>First link</head><br>
<body>
<a href="First.html">Home</a><br>
<a href="b.html">Forward</a><br>
</body>
</html>
```

b.html

```
<html>
<head>Second link</head>
<body>
<br>
<a href="First.html">Home</a><br>
<a href="c.html">Forward</a><br>
<a href="a.html">Backward</a><br>
</body>
</html>
```

c.html

```
<html>
<head>Third link</head><br>
<body>
<a href="b.html">Backward</a><br>
<a href="First.html">Home</a><br>
</body>
</html>
```

Output:

Result:

Thus the web pages are created using anchor tag and executed successfully

Ex.No:2 **Date:**

2. DESIGN A HTML PAGE ABOUT COMPUTER LANGUAGE

AIM:

Design a HTML page about computer languages. List the languages. Each languages name is link. Prepare separate HTML documents for each language and call them in the appropriate link.

PROCEDURE:

The following tags are used.

TAG DESCRIPTION

<HTML> Defines an HTML document
<body> Defines the document's body
<h1>to<h6> Defines header 1 to header6
<p> Defines a paragraph

 Inserts a single line break
<hr> Defines a horizontal rule
<!--> Defines a comment
<bgcolor> Defines the background color
<img src> It is used to add images in the web page
<href> It is used to make link with other web page
<title> Defines the document's title

PROGRAM:

second.html:

```
<html>
<head>
Language</head>
<body>
<br>
<a href="friend1.html">Java</a><br>
<a href="friend2.html">C</a><br>
<a href="friend3.html">C++</a><br>
</body>
</html>
```

friend1.html:

```
<html>
<head></head>
<body>
<p>Java is a object oriented language</p>
<br>
<a href="second.html">Home</a><br>
</body>
</html>
```

friend2.html:

```
<html>
<head></head>
```

```
<body>
<p>C is a object oriented language</p>
<br>
<a href="second.html">Home</a><br>
</body>
</html>
```

friend3.html:

```
<html>
<head></head>
<body>
<p>C++ is a procedure as well as object oriented</p>
<br>
<a href="second.html">Home</a><br>
</body>
</html>
```

OUTPUT:

Result:

Thus the web pages are created with links and executed successfully

Ex.No3: **Date:**

3. WEBSITE FOR POLYTECHNIC

AIM:

Design a single page website for your polytechnic containing a description of the courses offered. It should also contain some general information about the college such as its history, the campus, and its unique features and so on. The site should be colored and each section should have a different color.

PROCEDURE:

The following tags are used.

TAG DESCRIPTION

<HTML> Defines an HTML document
<body> Defines the document's body
<h1>to<h6> Defines header 1 to header6
<p> Defines a paragraph

 Inserts a single line break
<hr> Defines a horizontal rule
<!--> Defines a comment
<bgcolor> Defines the background color
<img src> It is used to add images in the web page
<href> It is used to make link with other web page
 It is used to list the item
 It is used to list the item with number as index
 It is used to list the item with bullets as index
<title> Defines the document's title

PROGRAM:

```
<html>
<head><a><p align="CENTER">SANKAR POLYTECHNIC COLLEGE</a></p>
</head>
<style>
h1{font-family:arial,sans;font-size=17;color:black}
h2{font-family:arial,sans;font-size=17;color:blue}
a{font-family:times new roman;font-size=30;color:red}
</style>
<body bgcolor="pink" text="yellow">
<h1><br>
<font color="brown"><center><u>HISTORY</u></center>
<p align="justify"> SANKAR INSTITUTE OF POLYTECHNIC was established in July 1958 by Sri S.N.N. Sankaralinga Iyer, a well-known Philanthropist, missionary and Industrialist and Shri TS Narayanaswamy, Industrialist and former Sheriff of Madras, who were the founders of The India Cements Ltd.. <br>
</font>
<hr>
<p>Courses Offered</p>
<ul type="DISC">
```

```
<li>CIVIL</li>
<li>EEE</li>
<li>CSE</li>
<li>MECH</li>
<li>ECE</li>
</ul>
</h1>
<br>
<h2>
<p>Give the details for your college</p><br>
<font color="sky blue"><center><u>CAMPUS</u></center>
We have Library, Computer Center, Hostel, Canteen and Student service
Center inside the college.<br>
</font>
<hr>
<font color="Green">
<center><u>Contact details</u></center>
<br> Phone : 0462-2300330
<br> Website : spc.edu.in
</font>
</h2>
</body>
</html>
```

OUTPUT:

Result:

Thus the college website is created with links and executed successfully

Ex.No:4 **Date:**

4. TIME TABLE USING CSS

AIM:

Write a program using CSS to create a time table for the class.

PROCEDURE:

1. Open a new file.
2. Write the basic HTML tags.
3. <style> used to change the font-type, size and color of the page.
4. <table> used to create table.

The following tags are present inside the table tags

i) <TR> used to create horizontal rows of cells.

ii) <TH> used to define the heading of cells in the table.

iii) <TD> used to define the data of each cells in the table.

5. Close the all tags.

PROGRAM: TIME TABLE USING CSS

```
<html>
<head>
<title>Time Table</title>
<style type="text/css">
h1{font-family:arial,helvita;font-size:16pt;color:red;}
body{font-family:times,serif;font-size:20pt;color:white;background:blue;}
h2{font-family:monospace,sans-serif;font-size:18pt;color:red;}
</style>
</head>
<body>
<table border="5">
<tr>
<td><h2>Hour/Days</h2></td>
<td><h2>Monday</h2></td>
<td><h2>Tuesday</h2></td>
<td><h2>Wednesday</h2></td>
<td><h2>Thursday</h2></td>
<td><h2>Friday</h2></td>
</tr>
<tr>
<td><h2>First</h2></td>
<h1><td>Tamil</td>
<td>English</td>
<td>Maths</td>
<td>Science</td>
<td>Social</td>
</h1>
</tr>
<tr>
```

```
<td><h2>Second</h2></td>
<h1>
<h1><td>English</td>
<td>Maths</td>
<td>Science</td>
<td>Social</td>
<td>Tamil</td>
</h1>
</tr>
<tr>
<td><h2>Third</h2></td>
<h1>
<h1><td>Maths</td>
<td>Science</td>
<td>Social</td>
<td>Tamil</td>
<td>English</td>
</h1>
</tr>
<tr>
<td><h2>Fourth</h2></td>
<h1>
<h1><td>Science</td>
<td>Social</td>
<td>Tamil</td>
<td>English</td>
<td>Maths</td>
</h1>
</tr>
<tr>
<td><h2>Fifth</h2></td>
<h1>
<h1><td>Social</td>
<td>Tamil</td>
<td>English</td>
<td>Maths</td>
<td>Science</td>
</h1>
</tr>
</table>
</body>
</html>
```

OUTPUT:

Result:

Thus the timetable is created using CSS and executed successfully

Ex.No:5a **Date:**

5. a) CONVERTING TEXT TO UPPERCASE

AIM:

Write a Java script code that converts the entered text to uppercase.

PROCEDURE:

1. Open a new file.
2. Write the basic html tags.
3. <script> has the following steps

(i) Create and initialize string from variable.

(ii) Convert the string from lowercase to uppercase.

(iii) Display the output.

4. Terminate the program.

PROGRAM: CONVERTING TEXT TO UPPERCASE

```
<html>
<head>
<title>Lowercase to uppercase</title>
</head>
<body>
<script language="JavaScript">
var str=new String("hello")
var str1=str.toUpperCase();
document.write("The upper case String for "+str+" is "+str1);
</script>
</body>
</html>
```

OUTPUT:

Result:

Thus the Java script code that converts the entered text to uppercase is executed

Ex.No:5b **Date:**

5. b) VALIDATING USERNAME AND PASSWORD

AIM:

Write a Java script code to validate the username and password. The username and password are stored in variables.

PROCEDURE:

1. Open a new file.
2. Write the basic html tags.
3. <script> has the following steps

(i) Get username and password to the variables user and pas respectively.

(ii) if((user==”aaa”)&&(pas==”bbb”))

document.write (“Login successfully”);

(iii) else

document.write(“Login failed”);

4. Terminate the program.

PROGRAM: VALIDATING USERNAME AND PASSWORD

```
<html>
<head>
<title>UserName Password</title>
</head>
<body>
<script language="javaScript">
var user=prompt("Enter username");
var pass=prompt("Enter password");
if((user=="aaa")&&(pass=="bbb"))
{
alert("Login successfully");
}
else
{
alert("Login failed");
}
</script>
</body>
</html>
```

OUTPUT:

Result:

Thus the Java script code to validate the username and password is executed successfully

Ex.No:6 **Date:**

6. FRAMES AND EVENTS

AIM:

Write a Java script code using frames and events (When a cursor moves over an object it should display the specification of the object in another frame.

PROCEDURE:

1. Open a new file.
2. Write the basic html tags.
3. Divide the web pages into two frames using the <frameset> tag.
4. Whenever you point out on the button in first frame, the button caption will be displayed on text box placed on the second frame.
5. Terminate the program.

PROGRAM: FRAMES AND EVENTS

Main.html

```
<html>
<head>
<title>Frames Values</title>
</head>
<FRAMESET cols="20%,80%">
<FRAME SRC="jex13.html"name="left_frame">
<FRAME SRC="jex14.html"name="right_frame">
</FRAMESET><noframes></noframes>
</html>
```

Jex13.html

```
<html>
<head>
<title>JavaScript Example 13</title>
</head>
<body>
<form>
<p>
<INPUT type="button"value="What is cool?"
onMouseMove="parent.right_frame.document.form1.text1.value='What is cool?'">
</p>
<p>
<INPUT type="button"value="What is hot?"
onMouseMove="parent.right_frame.document.form1.text1.value='What is hot?'">
</p>
<p> </p>
</form>
</body>
</html>
```

Jex14.html

```
<html>
<head>
<title>JavaScript Example 14</title>
</head>
<body>
<FORM name="form1">
<INPUT type="text"name="text1"size="25"value="">
</FORM>
</body>
</html>
```

OUTPUT:

Result:

Thus the Java script code using frames and events is processed and executed successfully.

Ex.No:7 **Date:**

7. BANNER ADVERTISEMENT

AIM:

Create a site containing banner advertisement at the top of the page. The ads are Changed every 10 or 15 seconds.

PROCEDURE:

1. Open a new file.
2. Write a basic html tags.
3. Declare and initialize the array variable with images.
4. Declare and set the interval time for variable ‘delay’.
5. Using random function, images are displayed randomly at same interval.
6. Close all tags.

PROGRAM: BANNER ADVERTISEMENT

```
<html lang="en"> <head>
<script type="text/javascript">
var c=0
var s
function photoGallery()
{
if (c%4==0){
document.getElementById('photo-gallery').src = "1.gif";
}
if (c%4==1){
document.getElementById('photo-gallery').src = "2.gif";
}
if (c%4==2){
document.getElementById('photo-gallery').src = "3.gif";
}
if (c%4==3){
document.getElementById('photo-gallery').src = "4.gif";
}
c=c+1
s=setTimeout("photoGallery()",4000)
}
</script>

</head>
<body onLoad="photoGallery()">
<table border="1">
<tr>
<td><img src="1.gif" id="photo-gallery" width="600" height="100"></td>
</tr>
</table>
</body>
</html>
```

Output

Result:

Thus the banner advertisement web page is created and executed.

Ex.No:8 **Date:**

8. JQUERY PROGRAM FOR COUNT THE NUMBER

AIM:

To write a jquery program for count the number of milliseconds between the click events.

Program:

```
<!DOCTYPE html>
<html>
<head>
<script type="text/javascript" src="E://jq/jquery-1.8.0.min.js"></script>
<script type="text/javascript">
$(document).ready(function(){
   $("p").click(function(event){
      $("span").text(event.timeStamp);
   });
});
</script>
</head>
<body>

<p>If you click on me, I will disappear.</p>
<p>Click me away!</p>
<p>Click me too!</p>
<p>The click event occurred <span style="color:red">unknown</span> milliseconds</p>
</body>
</html>
```

Output

Result:

Thus the jquery program for count the number of milliseconds between the click events is executed

Ex.No:9 **Date:**

9. JQUERY PROGRAM FOR FADE IN AND FADE OUT

AIM:

To write a jquery program for fade in and out to the corresponding elements in the web page.

Program:

```
<!DOCTYPE html>
<html>
<head>
<script type="text/javascript" src="E://jq/jquery-1.8.0.min.js"></script>
  <meta charset="utf-8">
  <title>JS Bin</title>
<script type="text/javascript">
$(document).ready(function(){
  $("#btn1").click(function(){
    $("div").fadeOut(3000);
  });
   $("#btn2").click(function(){
    $("div").fadeIn(3000);
  });
});
</script>
</head>
<body>
<div style="background:#2E9AFE;width:100%;">My Effect is fadeOut Effect</div>
<button id="btn2">Fade In (3 Second)</button>
<button id="btn1">Fade Out (3 Second)</button>
</body>
</html>
```

Output:

Result:

Thus the jquery program for fade in and out to the corresponding elements in the web is executed

Ex.No:10 **Date:**

10. JQUERY PROGRAM FOR ENABLE / DISABLE THE OBJECT

AIM:

To write a jquery program for enable or disable the elements on the web page.

Program:

```
<!DOCTYPE html>
<html>
<head>
<script type="text/javascript" src="E://jq/jquery-1.8.0.min.js"></script>
<script type="text/javascript">

$(document).ready(function(){
   $("#hide").click(function(){
      $("p").hide();
   });
   $("#show").click(function(){
      $("p").show();
   });
});
</script>
</head>
<body>

<p>If you click on the "Hide" button, I will disappear.</p>

<button id="hide">Hide</button>
<button id="show">Show</button>

</body>
</html>
```

Output:

Result:

Thus the jquery program for enable or disable the elements on the web page is executed

PART-B : JSP PROGRMS

Ex.No:1 **Date:**

1. WORKING WITH ARRAYS

AIM:

Collect the definitions of 5 items in open source. These definitions are stored in two string arrays name[] and defn[]. Write a JSP which has these two arrays and supplies the definition on request. Write a HTML document which gets the user input of the item and sends the request to the JSP.

PROCEDURE:

1. Open a new file.
2. Write a basic html tags.
3. Place text box and submit button using <form> tag.
4. Give input in the text box.
5. When you click the submit button, it shows the definition for the given item.
6. Close all tags.

PROGRAM: WORKING WITH ARRAYS

def.jsp

```
<%@page contentType="text/html" language="java" import="java.sql.*" errorPage=""%>
<!DOCTYPE html>
<html>
<head>
<title>un doc</title>
</head>
<body>
<form id="form1" name="form1" method="post" action="val_def.jsp">
<label>Enter the definition</label><label>
<input name="t1" type="text" id="t1"/>
</label>
<label>
<input type="submit" name="submit" value="submit" />
</label>
</form>
</body>
</html>
```

valdef.jsp

```
<%@page contentType="text/html" language="java" import="java.sql.*" errorPage=""%>
<!DOCTYPE html>
<html>
```

```
<head>
<title>un doc</title>
</head>
<body>

<% String name=request.getParameter("t1");

String def;
if(name.equals("aaa"))
{
def="aaaaaaaaaaaa";
}
else if(name.equals("bbb"))
{
def="bbbbbbbbbbbbbbb";
}
else
{
def="ccccccccccccccc";
}

out.println(def);
%>
</body>
</html>
```

Output

Result:

Thus the JSP program for working with array is executed successfully

Ex.No:2 **Date:**

2. MANIPULATE COOKIES

AIM:

Write a JSP code to manipulate cookies.

PROCEDURE:

1. Open a new file.
2. Write a basic html tags.
3. Place text box and submit button using <form> tag.
4. Give input in the text box.
5. When you click the submit button, it shows the definition for the given item.
6. Close all tags.

PROGRAM: MANIPULATE COOKIES

Cookieform.jsp

```
<%@ page contentType="text/html" language="java" import="java.sql.*" errorPage="" %>
<!DOCTYPE html>
<html>
<head>
<title>un doc</title>
</head>
<body>
<form method="post" action="setcookie.jsp">
<p><b>enter ur name:</b><input type="text" name="username"><br>
<input type="submit" value="Submit">
</form>
</body>
</html>
```

Setcookie.jsp

```
<%@ page language="java" import="java.util.*"%>
<%
String username=request.getParameter("username");
if(username==null)
username="";
Date now=new Date();
String timestamp=now.toString();
Cookie cookie=new Cookie("username",username);
cookie.setMaxAge(365*24*60*60);
response.addCookie(cookie);
%>
<html>
<head>
<title>cookie saved</title>
```

```
</head>
<body><a href="showcookievalue.jsp">next page to view the cookie value</a>
</body>
</html>
```

---

showcookievalue.jsp

```
<% @ page language="java" %>
<%
String cookieName="username";
Cookie cookies[]=request.getCookies();
Cookie myCookie=null;
if(cookies!=null)
{
for(int i=0;i<cookies.length;i++)
{
if(cookies[i].getName().equals(cookieName))
{
myCookie=cookies[i];
break;
}
}
}
%>
<html>
<head>
<title> show cookie</title>
</head>
<body>
<%
if(myCookie==null)
{
%>
no cookie found <%=cookieName%>
<%
}
else
{
%>
<p>welcome<%=myCookie.getValue()%>
<%
}
%>
</body>
</html>
```

Output

Result:

Thus the JSP code to manipulate cookies is executed successfully

Ex.No:3 **Date:**

3. UPLOADING DATA

AIM:

Write a JSP code to upload data from client side.

PROCEDURE:

1. Open a new file.
2. Write basic html tags.
3. Select a file using browse button.
4. After selecting a file, click the submit button the above selected file path will be displayed.
5. Close all the tags.

PROGRAM: UPLOADING DATA

upload.jsp

```
<html>
<head>
<title>Uploading files</title>
</head>
<body>
<form ACTION="formAction.jsp" METHOD="POST">
<INPUT TYPE="FILE" NAME="filer">
<br>
<INPUT TYPE="SUBMIT" VALUE="Submit">
</form>
</body>
</html>
```

---

formAction.jsp

```
<html>
<head>
<title> Uploading Files</title>
</head>
<body>
<h1>Uploading Files</h1>
File name:
<%=request.getParameter("filer")%>
</body>
</html>
```

Output

Result:

Thus the JSP code to upload data from client side is executed

Ex.No:4 **Date:**

4. VISITORS VISITED A WEBSITES (USING APPLICATION OBJECT)

AIM:

Write a program to check how many users have visited a website. Use application object.

PROCEDURE:

1. Open a new file.
2. Write the basic html tags.
3. The following steps involved wherever the page is refreshed

(i) Initializing the heading string variable as null.

(ii) Do the same operation in application counter variable.

4. Display the value of application counter.
5. Close all tags.

PROGRAM: VISITORS VISITED A WEBSITES

appobj.jsp

```
<html><head>
<title>Using the Application Object</title></head>
<body>
<h1>Using the Application Object</h1>
<%
Integer counter=(Integer)session.getAttribute("counter");
String heading=null;
if(counter==null)
{
counter=new Integer(1);
}
else
{
counter=new Integer(counter.intValue()+1);
}
session.setAttribute("counter",counter);
Integer applicationCounter=(Integer)application.getAttribute("applicationCounter");
if(applicationCounter==null)
{
applicationCounter=new Integer(1);
}
else
{
applicationCounter=new Integer(applicationCounter.intValue()+1);
}
application.setAttribute("applicationCounter",applicationCounter);
%>
You have visited this page<%=counter%>times.
```


This page has been visited by all users<%=applicationCounter%>times.
</body></html>

Output

Result:

Thus a program to check how many users have visited a website using application object is executed successfully.

Ex.No:5 **Date:**

5. MOUSE MOVE OVER A LINK

AIM:

Write a code in Java Script to count number of times you move over a link or record.

PROCEDURE:

1. Open a new file.
2. Write basic html tags.
3. Create a link using <a> tag.
4. Write the following steps in onMouseover event of <a> tag.

(i) Whenever we move the mouse over the link, it increment the count value.

(ii) Display the count value in textbox.

5. Close all the tags.

PROGRAM: MOUSE MOVE OVER A LINK

count.jsp

```
<html>
<head>
<title>
No of times mouse move over a link
</title>
<script language="Javascript">
var c=0;
function Count1()
{
C++;
alert(c);
form1.txt.value=c;
}
</script>
</head>
<body>
<form name="form1">
<a href="a.html" name="link" onMouseOver="Count1()">link</a>
<p>
<b>No of Mouse Move Over Link</b>
<input type="text"name="txt"></input>
</form>
</body>
</html>
```

Output

Result:

Thus the code in Java Script to count number of times you move over a link or record.