**SOP2-3**

**Sop2-3.html**

<!DOCTYPE html>

<html>

<head>

<title>Sop 3 JAVasript Count vowels</title>

</head>

<body>

<form name="form1">

<h1>Enter the String whose vowel isto be counted</h1>

<input type="text" name="text1">

<input type="button" name="btn\_checkvowel" value="Click to count" onclick="count()">

</form>

<script type="text/javascript">

function count()

{

var i,ch,str,counter=0;

str=form1.text1.value;

for(i=0;i<str.length;i++)

{

ch=str.charAt(i);

if(ch=='A'||ch=='a'||ch=='e'||ch=='E'||ch=='i'||ch=='I'||ch=='o'||ch=='O'||ch=='u'||ch=='U')

counter++;

}

alert("Number of Vowels in Entered String is:"+counter);

}

</script>

</body>

</html>

**Output**

