

## WEB TECHNOLOGY LAB

WITH MINI PROJECT -17CSL77

### PROGRAM 01: Simple Calculator

```
<!DOCTYPE html>
<html>
<head> <title> Lab Pgm 1 </title>
  <style>
    .title {
      border-radius : 30px ;
      margin-bottom : 25px ;
      text-align : center ;
    }
    input [ type = "text" ] {
      border-radius : 5px ;
      text-align : right ;
      background-color : white ;
    }
    input [ type = "button" ] {
      border-radius : 5px ;
      background-color : blue ;
    }
  </style>
</script>
```

function disp(val) {

document.getElementById

('sdm').value += val;

}

function clr() {

document.getElementById('sdm').value = "";

}

function solve() {

let x = document.getElementById('sdm').value;

let y = eval(x);

document.getElementById("sdm").value = y

}

</script>

</head>

<body>

<div class = "title">

<h1> Gautham's Advanced Life Calculator </h1> </div>

<table border = "25" style = "padding : 1%; ">

<tr>

<td>

<input type = "button" value = "(E)" onclick = "clr()">

</td>

</tr>

<tr>

<td>

<input type = "button" value = "+" onclick = "disp('+')">

</td>

</tr>

```

<input type="button" value="1" onclick="disp('1')">
</td>
<td>
    <input type="button" value="2" onclick="disp('2')">
</td>
<td>
    <input type="button" value="3" onclick="disp('3')">
</td>
</tr>
<tr>
<td>
    <input type="button" value="4" onclick="disp('4')">
</td>
<td>
    <input type="button" value="5" onclick="disp('5')">
</td>
<td>
    <input type="button" value="6" onclick="disp('6')">
</td>
</tr>
</tr>
<tr>
<td>
    <input type="button" value="*" onclick="disp('*')">
</td>
<td>
    <input type="button" value="7" onclick="disp('7')">
</td>
<td>
    <input type="button" value="8" onclick="disp('8')">
</td>

```

</tr>

</tr>

<td>

<input type="button" value="/" onclick="disp('/')">

</td>

<td>

<input type="button" value="." onclick="disp('.')">

</td>

<td>

<input type="button" value="0" onclick="disp('0')">

</td>

<td>

<input type="button" value="=" onclick="solve()">

</td>

</tr>

</table>

<p> GOUTHAM CP - 45017CS021 </p>

</body>

</html>