Name: AMRITANSH ANAND Reg. No.: 20BCE1650 Date: 25/08/22

IWP LAB - 5

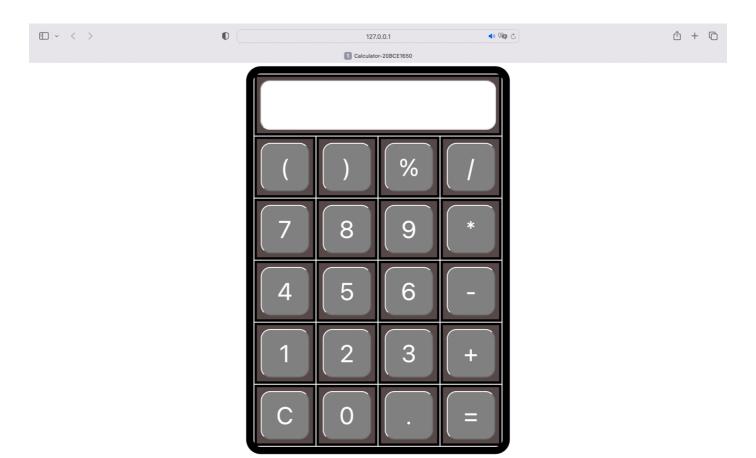
Faculty: Sandhya P

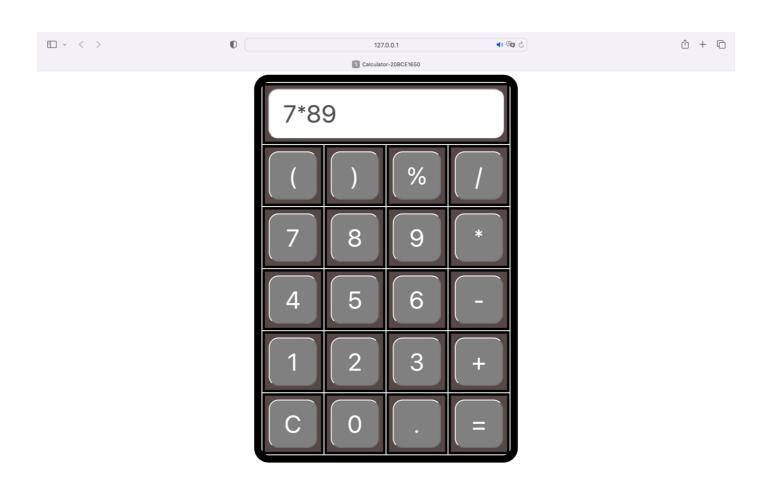
Calculator

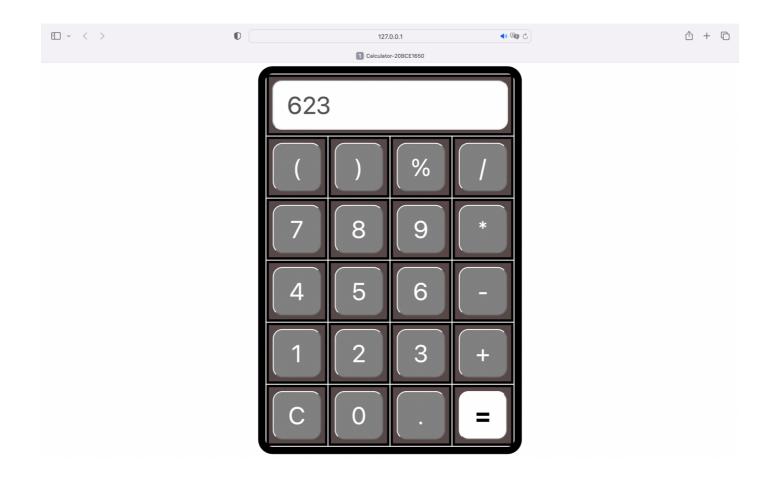
```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Calculator-20BCE1650</title>
    <style>
        table td{
            border: 5px solid #000000;
            text-align: center;
            height: 114px;
            width: 114px;
            background-color: rgb(87, 72, 72);
        table{
            border: 15px solid black;
            border-radius: 30px;
        }
        button{
            height: 100px;
            width: 100px;
            padding: 10px;
            font-size: 50px;
            background-color: gray;
            color: white;
            border-radius: 20px;
        button:hover{
            color: black;
            background-color: white;
            font-weight: bold;
        input[type=text]{
            font-size: 50px;
            padding-left: 30px;
            padding-right: 30px;
```

```
height: 90%;
        width: 85%;
        border-radius: 20px;
     }
  </style>
  <script>
     function clearScreen(){
        document.getElementById("result").value = "";
     function display(value){
        document.getElementById("result").value += value;
     function calculate(){
        var amrit = document.getElementById("result").value;
        var ansh = eval(amrit);
        document.getElementById("result").value = ansh;
     }
  </script>
</head>
<body>
  <center>
  <thead>
        <input
</thead>
     <button onclick="display('(')">(</button><button
onclick="display('%')">%</button><button</pre>
onclick="display('/')">/</button>
        <button onclick="display('7')">7</button><button
onclick="display('8')">8</button>button
onclick="display('*')">*</button>
        <button onclick="display('4')">4</button><button
onclick="display('5')">5</button><button</pre>
onclick="display('6')">6</button><button onclick="display('-')">-
</button>
```

```
<button onclick="display('1')">1</button><button
onclick="display('2')">2</button><button</pre>
onclick="display('3')">3</button><button</pre>
onclick="display('+')">+</button>
        onclick="display('0')">0</button><button</pre>
onclick="display('.')">.</button><button</pre>
onclick="calculate()">=</button>
     </center>
</body>
</html>
```







SVG

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Document</title>
</head>
<body style="margin: 0% auto;">
    <svg width="1440px" height="810px">
        <rect x="0" y="0" width="1440" height="810"</pre>
        style="fill: green ;stroke:none;stroke-width:6;fill-opacity:1;stroke-
opacity:0.9" />
        <svg height="810px" width="1440px">
            <polygon points="720,0 450,810 980,810"</pre>
style="fill:darkgray;stroke:black;stroke-width:2"/>
            <svg width="1440px" height="810px">
                <rect x="717" y="30" width="5" height="30"</pre>
                style="fill: white ;stroke:none;stroke-width:6;fill-
opacity:1;stroke-opacity:0.9" />
            </svg>
            <svg width="1440px" height="810px">
                <rect x="716" y="70" width="7" height="34"</pre>
                style="fill: white ;stroke:none;stroke-width:6;fill-
opacity:1;stroke-opacity:0.9" />
            </svq>
            <svg width="1440px" height="810px">
                <rect x="715" y="120" width="9" height="38"</pre>
                style="fill: white ;stroke:none;stroke-width:6;fill-
opacity:1;stroke-opacity:0.9" />
            </svq>
            <svg width="1440px" height="810px">
                <rect x="714" y="180" width="11" height="42"</pre>
                style="fill: white ;stroke:none;stroke-width:6;fill-
opacity:1;stroke-opacity:0.9" />
            </svg>
            <svg width="1440px" height="810px">
                <rect x="713" y="250" width="13" height="46"</pre>
                style="fill: white ;stroke:none;stroke-width:6;fill-
opacity:1;stroke-opacity:0.9" />
            </svg>
            <svg width="1440px" height="810px">
                <rect x="712" y="330" width="15" height="50"</pre>
                style="fill: white ;stroke:none;stroke-width:6;fill-
opacity:1;stroke-opacity:0.9" />
            </sva>
```

```
<svg width="1440px" height="810px">
                <rect x="711" y="420" width="17" height="54"</pre>
                style="fill: white ;stroke:none;stroke-width:6;fill-
opacity:1;stroke-opacity:0.9" />
            </svg>
            <svg width="1440px" height="810px">
                <rect x="710" y="520" width="19" height="58"</pre>
                style="fill: white ;stroke:none;stroke-width:6;fill-
opacity:1;stroke-opacity:0.9" />
            </svg>
            <svg width="1440px" height="810px">
                <rect x="709" y="630" width="21" height="62"</pre>
                style="fill: white ;stroke:none;stroke-width:6;fill-
opacity:1;stroke-opacity:0.9" />
            </svg>
            <svg width="1440px" height="810px">
                <rect x="708" y="750" width="23" height="66"</pre>
                style="fill: white ;stroke:none;stroke-width:6;fill-
opacity:1;stroke-opacity:0.9" />
            </svq>
            <svg width="1440" height="810">
                <circle cx="70" cy="70" r="50" stroke=" " stroke-width="4"</pre>
fill="orange" />
            </svg>
            <svg width="1440px" height="810px">
                <rect x="850" y="250" width="80" height="80"</pre>
                 style="fill: red; stroke:black; stroke-width:6; fill-
opacity:1;stroke-opacity:0.9" />
            </svg>
            <svg width="1440px" height="810px">
                <rect x="882" y="330" width="15" height="80"</pre>
                 style="fill:black; stroke:none; stroke-width:6; fill-
opacity:1;stroke-opacity:0.9" />
            </svg>
            <svg height="810px" width="1440px">
                <1:0" x1="720" y1="0" x2="470" y2="810"</pre>
style="stroke:black;stroke-width:2" />
            </svg>
            <svg height="810px" width="1440px">
                <1:0" x1="720" y1="0" x2="960" y2="810"</pre>
style="stroke:black;stroke-width:2" />
            </svg>
        </svg>
    </svg>
</body>
</html>
```

