Practical Number – 3

Objective-

Develop a web application using HTML, CSS and Javascript to implement a graphical calculator which performs only addition subtraction, multiplication and division.

Code-

<html>

   <head>

      <script>

         function dis(val)

         {

             document.getElementById("result").value+=val

         }

         function solve()

         {

             let x = document.getElementById("result").value

             let y = eval(x)

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

         }

         function clr()

         {

             document.getElementById("result").value = ""

         }

      </script>

   </head>

   <body align="center">

      <div class = title > CALUCULATOR </div>

      <table border="5" bgcolor=#58f5e5 align="center">

         <tr>

            <td colspan="3"><input type="text" id="result"/></td>

            <td><input type="button" value="c" onclick="clr()"/> </td>

         </tr>

         <tr>

            <td align="center"><input type="button" value="1" onclick="dis('1')"/> </td>

            <td align="center"><input type="button" value="2" onclick="dis('2')"/> </td>

            <td align="center"><input type="button" value="3" onclick="dis('3')"/> </td>

            <td align="center"><input type="button" value="/" onclick="dis('/')"/> </td>

         </tr>

         <tr>

            <td align="center"><input type="button" value="4" onclick="dis('4')"/> </td>

            <td align="center"><input type="button" value="5" onclick="dis('5')"/> </td>

            <td align="center"><input type="button" value="6" onclick="dis('6')"/> </td>

            <td align="center"><input type="button" value="-" onclick="dis('-')"/> </td>

         </tr>

         <tr>

            <td align="center"><input type="button" value="7" onclick="dis('7')"/> </td>

            <td align="center"><input type="button" value="8" onclick="dis('8')"/> </td>

            <td align="center"><input type="button" value="9" onclick="dis('9')"/> </td>

            <td align="center"><input type="button" value="+" onclick="dis('+')"/> </td>

         </tr>

         <tr>

            <td align="center"><input type="button" value="." onclick="dis('.')"/> </td>

            <td align="center"><input type="button" value="0" onclick="dis('0')"/> </td>

            <td align="center"><input type="button" value="=" onclick="solve()"/> </td>

            <td align="center"><input type="button" value="\*" onclick="dis('\*')"/> </td>

         </tr>

      </table>

   </body>

</html>

Output-



