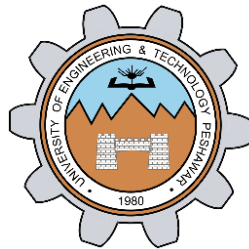


LAB # 10



FALL 2021

CSE102L Computer Programming Lab

Submitted by: **MUHAMMAD UMAR JAN**

Registration No. : **1508**

Class Section: **B**

“On my honor, as student of University of Engineering and Technology, I have neither given nor received unauthorized assistance on this academic work.”

Submitted to:

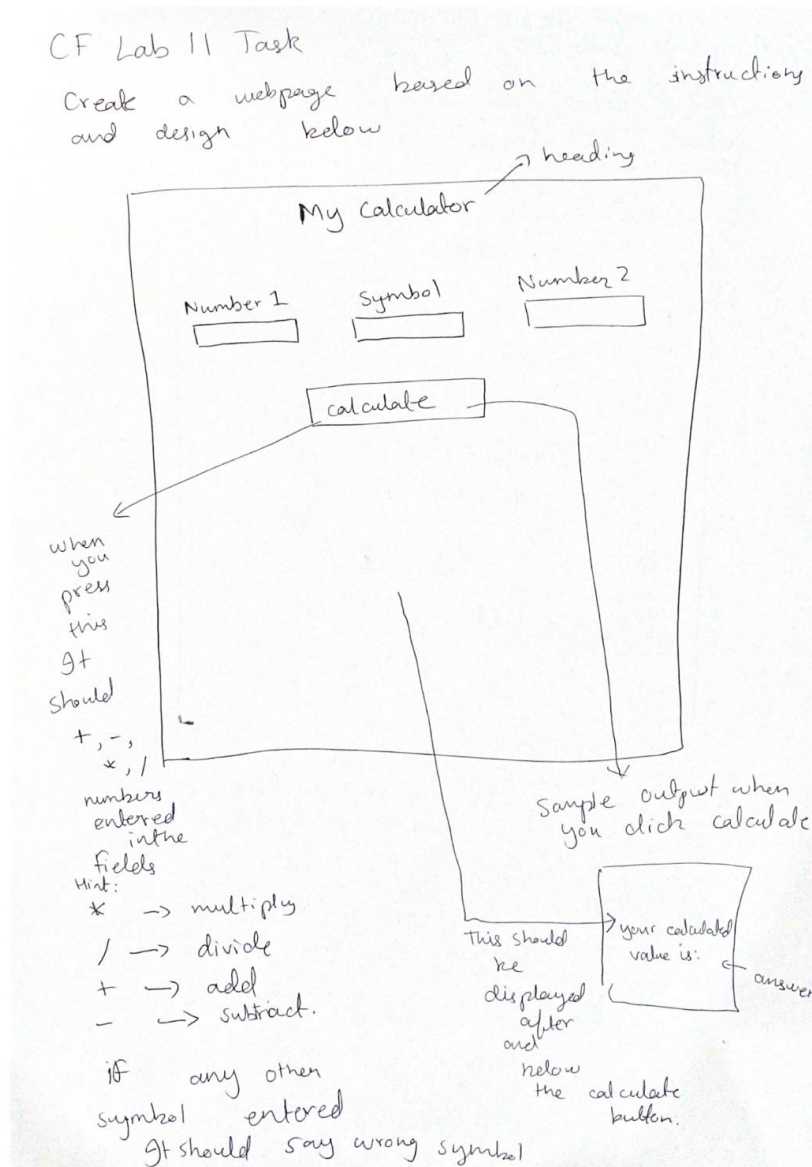
Engr. Abdullah Hamid

Department of Computer Systems Engineering
University of Engineering and Technology Peshawar

Lab 10: Introduction to JavaScript

Lab Tasks:

Make a webpage according to the diagram in the image below



NOTE: This Lab task should be uploaded as an HTML FILE. The Picture(s) (if you have used any) should also be uploaded so that I could check it properly.

My Calculator:

Number1:

Select Operation

Number 2:

Result=

```

1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4      <meta charset="UTF-8">
5      <meta http-equiv="X-UA-Compatible" content="IE=edge">
6      <meta name="viewport" content="width=device-width, initial-scale=1.0">
7      <title>Calculator</title>
8  </head>
9  <script>
10     function logic(){
11         var x,y,z;
12         x=parseInt(document.getElementById("c1").value);
13         y=document.getElementById("c2").value;
14         z=parseInt(document.getElementById("c3").value);
15
16         if(y==""){
17             document.getElementById("p1").innerHTML=x+z;
18         }
19         else if(y=="-"){
20             document.getElementById("p1").innerText=x-z;
21         }
22         else if(y=="*"){
23             document.getElementById("p1").innerHTML=x*z;
24         }
25         else if(y=="/"){
26             document.getElementById("p1").innerHTML=x/z;
27         }
28         else{
29             document.getElementById("p1")="Invailed symbol";
30         }
31     }
32
33
34 </script>
35 <style>
36     body{
37         background-color: brown;
38         font-family: Georgia, 'Times New Roman', Times, serif;
39     }
40
41
42
43
44

```

```

46
47
48 </style>
49 <body align="center">
50     <h1> <b><u><i>My Calculator:</i></u></b></h1>
51     <form>
52         <label for="c1">Number1: </label>
53         <input type="text" name="c1" id="c1" placeholder="Input Number">
54         <label for="c2"> Select Operation</label>
55         <input type="text" name="c2" id="c2" placeholder="selcect Operation">
56         <label for="c3">Number 2: </label>
57         <input type="text" name="c3" id="c3" placeholder="Input Number"><br><br>
58         <input type="button" value="Calculate" onclick="logic()">
59     </form>
60
61     <p id="p1" name="p1">Result=</p>
62 </body>
63 </html>

```