Ncb technology and its Applications

18CS63

Assignment -1

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Program-1:

Worlt a JavaScript to a design a simple Calculated to perform the following operations: sum, product, difference and questient.

<! DOCTYPE html>

< rtm/>

<head>

< title > Program-1<1+He >

<style type="text/css">

table, td, th &

border 1 1 px solid.

Padding: 15px;

text-align ! Center?

tackfround-colon: #+5+7+2;<!--yellon-->

mangen ! auto;

3

Input & text-align, center;

y

</style>

<suriet type = "text/journscript">
function tale(clicked id)

Von V, = parse Float (document.get Element By Id ("Value 1"), Value);
Von V2 : parse Float (document.get Element By Id ("Value 2"), Value);

```
14 (PSNaN (VI) 1/ 15 Nan (V2))
    dert (" Please enter a Valid number");
 else if (clicked-id == "Addition");
   document.gettlementBy Id ("answer"), Value = VI + V2;
else 9f (clicked-id == "Substraction");
   document get Element By Id ("answer") · Value = V1 - V2;
 else if (clicked - ld == "Multiplication").
   document get Element By Id ("answer"), Value = V1 + V2.
  else if (clacked-id = = "Division");
     1+(V2==0)
      à alort ("Please Enter a vontero Denominator");
          beation. reload ()
       z
else
       document. gettlement By Id ("answorx) Noulie = V1/V2;
function US()
    Value 1. Value = " 0"
     Value 2. Value : "O"/
     anewor. Value = "0";
 </script>
```

```
< Thead>
 < body >
      2table>
      <491>
       Colspan="4">SIMPLE CALCULATORX/th>
       くけれて
       < tn>
        >0perand-12/td>
        < ta > "pput type = "text" 7d = "Value | "Value = "O">(td)
        > operand-22/td>
        1/1977
      くものう
       < Proput type = "button" Value = "Adalition
          l'd="Addition" onelick="(alelthis. id)">//td>
 < Typet = "button" value = "Substraction" (d = "Substraction")
       onelick="(ale(this.9d)">21+d>
< "input type= "button" Value = "multiplication" onclicle="1
       (alc(this.id)">
Ltd colspan = "Spx"> < Input type = "button" value = "Division"
    Enclick = "(alc (this, ld)">X/td>
     21tn>
```