17-08-2022

19-08-2022

Data flow from HTML to Java script

* We use fonts to collect the data from the user.
* We have to mention id attribute in the form tags.
* We have to use document.get element by id to select the id from which we’re taking the data. And to store the data we have to create one variable which followed by document.get element by id.value where the value keyword gets the data from mentioned elements id.

Example 1

<!Document html>

<html lang=”en”>

<head>

<title>Document</title>

</head>

<body>

<input id=”A” placeholder=”Enter the value of A”>

<br><br>

<input id=”B” placeholder=”Enter the value of B”>

<br><br>

<input type=”Button” value=”Press Here for

Subtraction Operation” onclick=”sub()”>

<br><br>

<h1 id=”result”></h1>

<script>

function add()

{

var a=document.getElementById(“A”).value

var b=document.getElementById(“B”).value

let c=parseInt(a)+parseInt(b)

document. getElementById(‘result’).innerHTML=c

}

function sub()

{

var a=document.getElementById(“A”).value

var b=document.getElementById(“B”).value

document. getElementById(‘result’).innerHTML=”The sub of “ +a+” & “ +b+ “is “+(parseInt(a)-parseInt(b))

}

</script>

</body>

</html>

Example2

<!Document html>

<html lang=”en”>

<head>

<title>Document</title>

</head>

<body>

<input id=”a” placeholder=”Start”>

<input id=”b” placeholder=”End”>

<br>

<input id=”table” placeholder=”Enter your table value”>

<br>

<input id=”button” value=”click here” onclick=”tab()”>

<script>

function tab()

{

var a=document.getElementById(“a”).value

var b=document.getElementById(“b”).value

var tab=document.getElementById(“table”).value

for(var i=a;i<b;i++)

{

document.write(tab+”X”+i+”=”+(parseInt(i)\*parseInt(tab)+”<br>”)

}

}

</script>

</body></html>

JAVA SCRIPT EVENTS:

Things that happen to html element are known as events like the moment you click on a button one events is handling or the moment you remove the mouse from the button a event is handling or the moment one web page loads one event is handling.

* on click is an event handler most of the time it is used for buttons for the event to be triggered the moment we click on the button.

Example:

<input type=” button” value=”click here for surprise” onclick=”sur()”>

20-08-2022

<!Document html>

<html lang=”en”>

<head>

<title>Document</title>

</head>

<body>

<H1 id=”a”>Good Afternoon<?H1>

<input id=”value” oninput=”colorforfont()”>

<script>

function colorforfont()

{

var a=document.getElementById(‘value’).value

document.getElementById(‘a’).style.color=1

}

</script>

</body>

</html>