First project

Write a javascript code to input temperature in celcius from the html text box and on click of button print the temperature in fahrenheit. Formula is fahrenheit=celcius\*1.8+32

H/W: Write a Javascript code to input the price of an article and the quantity and on the click of a button print the total bill value as price\*quantity

HTML

<DOCTYPE html>

<html>

<head>

<title>JavaScript</title>

</head>

<body>

<form>

Enter Celicus

<input type="text" id="txtnum">

<input type="button" value="Convert to Farenheith" onclick="convert()">

</form>

</body>

</html>

JavaScript

function convert()

{

var num=parseInt(document.getElementById("txtnum").value)

var change=(num\*1.8)+32

document.getElementById("txtnum").value=change

}

Work but how to make pop up answer?

Alert and then what?

Next project/ works

html

<DOCTYPE html>

<html>

<head>

<title>JavaScript</title>

</head>

<body>

<form>

Enter quantity

<input type="text" id="txtnum">

<input type="button" value="$ Total price" onclick="sum()">

</form>

</body>

</html>

Javascript

function sum()

{

var num=parseInt(document.getElementById("txtnum").value)

var totalprice=num\*10

document.getElementById("txtnum").value=totalprice

}

Make 2 box quantity and price and price alert only number

If I want to put Total price is on the pop up alert how to do it?

Use code below

<html>

<head>

<title>JavaScript</title>

</head>

<body>

<form>

Enter quantity

<input type="text" id="txtnum">

<br>

Enter price $

<input type="text" id="price">

<br>

<input type="button" value="$ Total price" onclick="sum()">

</form>

</body>

</html>

Java script part

function sum()

{

var num=parseInt(document.getElementById("txtnum").value)

var priceitem=parseInt(document.getElementById("price").value)

var totalprice=num\*priceitem

alert ("Total is "+ totalprice)

}

Update the same above +extra update Ex if not use alert (pop up result)

use documentByID( show result in the box)

also we added one more empty box on total

<html>

<head>

<title>JavaScript</title>

</head>

<body>

<form>

Enter quantity

<input type="text" id="txtnum">

<br>

Enter price $

<input type="text" id="price">

<br>

Total price<input type="text" id="total">

<br>

<input type="button" value="$ Total price" onclick="sum()">

</form>

</body>

</html>

Java script

function sum()

{

var num=parseInt(document.getElementById("txtnum").value)

var priceitem=parseInt(document.getElementById("price").value)

var totalprice=num\*priceitem

document.getElementById("total").value=totalprice

//alert ("Total is "+ totalprice)

//if not use document that show total in the box --so use alert instead for pop up

}

}Table

Description automatically generated