If else condition

<!DOCTYPE html>

<html>

<head>

<title>

Decision Making

</title>

</head>

<body>

Enter a number <input type="text" name="txtnum" id="txtnum"><br>

Result <input type="text" name="result" id="txtresult"><br>

<input type="button" value="Check" onclick="checkResult()">

</body>

</html>

JavaScript

function checkResult(){

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

if(num>5 && num<10)

&& means and

{

document.getElementById("txtresult").value="Positive"

}

else if(num==5 || num==10)

|| means Or (above)

{

document.getElementById("txtresult").value="Negative"

}

else if(num!=5)

!= means is not equal to(above)

{

document.getElementById("txtresult").value="Zero"

}

}

Explain more details

Pattern 1

if

Else if

Else ( last one is else not else if ---if no further condition)

Pattern2

If

If

Two if means check two time

Else if

Else

* Write a javascript code to input age of a person. If person is less than 13 print kid, peson age is between 13-19 print teenager, age between 20-40 print young, age between 41-55 print middle aged and age more than 55 print senior citizen

11:57

Q. Write a javascript code to input the month number and print number of days in that month. Eg: if month number is 1, 3, 5, 7, 8, 10, 12 print 31 days. If month number is 2 then print 28 days and if month number is 4, 6, 9,11 print 30 days

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta http-equiv="X-UA-Compatible" content="IE=edge">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>Document</title>

</head>

<script>

function find\_month(){

var num= document.getElementById("month").value

if (num==1 || num==3 || num==5)

alert("31days")

else if (num==2)

alert("28 days")

else if( num==4 || num==6)

alert("30days")

else

alert("invalid")

}

</script>

<body>

Put your month number <input type="text" id="month" >

<input type="button" value="Check" onclick="find\_month()">

</body>

</html>

Graphical user interface, application

Description automatically generated