AGE CALCULATION USING HTML CSS AND JAVASCRIPT

HTML:

<!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>Age Calculator </title>

<link rel="stylesheet" href="style.css">

</head>

<body>

<div class="container">

<form>

<div class="base">

<div class="enter">

<h4>Age Calculator</h4>

</div>

<div class="block">

<p class="title">Date</p>

<input type="text" name="date" id="date" placeholder="dd" required="required" minlength="1"

maxlength="2" />

</div>

<div class="block">

<p class="title">Month</p>

<input type="text" name="month" id="month" placeholder="mm" required="required" minlength="1"

maxlength="2" />

</div>

<div class="block">

<p class="title">Year</p>

<input type="text" name="year" id="year" placeholder="yyyy" required="required" minlength="4"

maxlength="4" />

</div>

</div>

<div class="base">

<div class="enter">

<input type="button" name="submit" value="Submit" onclick="age()" />

</div>

</div>

<div id="age"></div>

</form>

</div>

<script src="age.js"></script>

</body>

</html>

CSS:

body {

font-family: Arial, Helvetica, sans-serif;

background-color: #2782e3;

font-size: 15px;

line-height: 1.5;

padding: 0;

margin: 0;

}

\* {

box-sizing: border-box;

}

.container {

width: 520px;

height: auto;

margin: 100px auto;

background-color: #eee;

border-radius: 25px;

}

.base {

width: 100%;

margin: 0;

overflow: hidden;

display: block;

float: none;

}

.block {

width: 135px;

padding: 5px 20px;

margin-left: 20px;

display: inline-block;

float: left;

}

.base h4 {

font-size: 26px;

text-align: center;

font-family: sans-serif;

font-weight: normal;

margin-top: 0px;

box-shadow: 0px 2px #bababa;

background: white;

font-size: 34px;

color: navy;

}

.title {

font-size: 20px;

text-align: left;

font-family: sans-serif;

font-weight: normal;

line-height: 0.5;

letter-spacing: 0.5px;

word-spacing: 2.7px;

color: #1073d0;

}

input[type="text"] {

width: 140px;

margin: auto;

outline: none;

min-height: 50px;

border: 2px solid #1073d0;

padding: 12px;

background-color: #f7f7f7;

border-radius: 2px;

color: #1073d0;

font-size: 17px;

}

input[type="text"]:focus {

background-color: #ffffff;

border: 2px solid orange;

outline: none;

}

input[type="button"] {

width: 150px;

margin-left: 35%;

margin-top: 40px;

outline: none;

border: none;

border-radius: 2px;

background-color: #0761b6;

color: #ffffff;

padding: 14px 16px;

text-align: center;

font-size: 16px;

}

input[type="button"]:hover {

background-color: #003669;

}

#age {

display: block;

margin: 10px;

margin-top: 35px;

padding: 10px;

padding-bottom: 20px;

overflow: hidden;

font-family: verdana;

font-size: 23px;

font-weight: normal;

line-height: 1.5;

word-spacing: 2.7px;

color: navy;

}

JAVASCRIPT:

function age() {

var d1 = document.getElementById("date").value;

var m1 = document.getElementById("month").value;

var y1 = document.getElementById("year").value;

var date = new Date();

var d2 = date.getDate();

console.log(d2)

var m2 = 1 + date.getMonth();

var y2 = date.getFullYear();

var month = [31, 28, 31, 30, 31, 30, 31, 31, 30, 31, 30, 31];

if (d1 > d2) {

d2 = d2 + month[m2 - 1];

m2 = m2 - 1;

}

if (m1 > m2) {

m2 = m2 + 12;

y2 = y2 - 1;

}

var d = d2 - d1;

var m = m2 - m1;

var y = y2 - y1;

document.getElementById("age").innerHTML =

"Your Age is " + y + " Years " + m + " Months " + d + " Days";

}