const MY\_BIRTHDAY\_MONTH = 3;

const MY\_BIRTHDAY\_DAY = 15;

let now = new Date();

let thisYear = now.getFullYear();

let myBirthday = new Date(thisYear, MY\_BIRTHDAY\_MONTH - 1, MY\_BIRTHDAY\_DAY);

if (myBirthday.getTime() < now.getTime()) { //My birthday has already passed this year.

myBirthday = new Date(thisYear + 1, MY\_BIRTHDAY\_MONTH - 1, MY\_BIRTHDAY\_DAY);

}

let countDown = setInterval(() => {

let difference = myBirthday - new Date();

let days = Math.floor(difference / (1000 \* 60 \* 60 \* 24));

let remainderHours = difference % (1000 \* 60 \* 60 \* 24);

let hours = Math.floor(remainderHours / (1000 \* 60 \* 60));

let remainderMinutes = difference % (1000 \* 60 \* 60);

let minutes = Math.floor(remainderMinutes / (1000 \* 60));

let remainderSeconds = difference % (1000 \* 60);

let seconds = Math.floor(remainderSeconds / 1000);

daysDisplay.innerHTML = days;

hoursDisplay.innerHTML = hours;

minutesDisplay.innerHTML = minutes;

secondsDisplay.innerHTML = seconds;

if (days === 0 && hours === 0 && minutes === 0 && seconds === 0) {

clearInterval(countDown);

headingDisplay.innerHTML = "Happy Birthday to Me!"

}

}, 1000);

**To see it in action save as html the following:**

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8" />

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

<title>Birthday Countdown</title>

<style>

body {

font-family: sans-serif;

text-align: center;

padding: 2em;

background: #f9f9f9;

}

h1 {

font-size: 2em;

margin-bottom: 1em;

}

.countdown {

font-size: 1.5em;

display: flex;

justify-content: center;

gap: 1.5em;

}

.time-box {

background: #fff;

padding: 1em;

border-radius: 10px;

box-shadow: 0 0 10px rgba(0,0,0,0.1);

}

.label {

font-size: 0.8em;

color: #666;

}

</style>

</head>

<body>

<h1 id="headingDisplay">Countdown to My Birthday</h1>

<div class="countdown">

<div class="time-box">

<div id="daysDisplay">0</div>

<div class="label">Days</div>

</div>

<div class="time-box">

<div id="hoursDisplay">0</div>

<div class="label">Hours</div>

</div>

<div class="time-box">

<div id="minutesDisplay">0</div>

<div class="label">Minutes</div>

</div>

<div class="time-box">

<div id="secondsDisplay">0</div>

<div class="label">Seconds</div>

</div>

</div>

<script>

const MY\_BIRTHDAY\_MONTH = 6;

const MY\_BIRTHDAY\_DAY = 18;

let now = new Date();

let thisYear = now.getFullYear();

let myBirthday = new Date(thisYear, MY\_BIRTHDAY\_MONTH - 1, MY\_BIRTHDAY\_DAY);

if (myBirthday.getTime() < now.getTime()) {

myBirthday = new Date(thisYear + 1, MY\_BIRTHDAY\_MONTH - 1, MY\_BIRTHDAY\_DAY);

}

let countDown = setInterval(() => {

let difference = myBirthday - new Date();

let days = Math.floor(difference / (1000 \* 60 \* 60 \* 24));

let remainderHours = difference % (1000 \* 60 \* 60 \* 24);

let hours = Math.floor(remainderHours / (1000 \* 60 \* 60));

let remainderMinutes = difference % (1000 \* 60 \* 60);

let minutes = Math.floor(remainderMinutes / (1000 \* 60));

let remainderSeconds = difference % (1000 \* 60);

let seconds = Math.floor(remainderSeconds / 1000);

document.getElementById("daysDisplay").innerText = days;

document.getElementById("hoursDisplay").innerText = hours;

document.getElementById("minutesDisplay").innerText = minutes;

document.getElementById("secondsDisplay").innerText = seconds;

if (days === 0 && hours === 0 && minutes === 0 && seconds === 0) {

clearInterval(countDown);

document.getElementById("headingDisplay").innerText = "Happy Birthday to Me!";

}

}, 1000);

</script>

</body>

</html>