**HTML CODE**

<html lang="en">

<head>

<!-- Required meta tags -->

<meta charset="utf-8">

<meta name="viewport" content="width=device-width, initial-scale=1">

<!-- CSS -->

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

<title> Stopwatch </title>

</head>

<body>

<section class="container">

<div class="watch">

<h2 id="watch">00:00:00:00</h2>

</div>

<div class="buttons">

<button id="start">Start</button>

<button id="pause">Pause</button>

<button id="reset">Reset</button>

</div>

</section>

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

</body>

</html>

**CSS CODE**

@import url("https://fonts.googleapis.com/css?family=Poppins:400,700&display=swap");

:root {

--primary-color: rgb(149, 0, 255);

--primary-color-darker: rgb(85, 112, 84);

}

\* {

box-sizing: border-box;

outline: 0;

padding: 0;

margin: 0;

}

body {

margin: 0;

padding: 0;

background: var(--primary-color);

font-family: "Poppins", sans-serif;

font-size: 1.3em;

line-height: 1.5em;

}

.container {

max-width: 640px;

margin: 50px auto;

padding: 20px;

border-radius: 10px;

}

.watch {

display: flex;

flex-direction: row;

justify-content: center;

align-items: center;

background: white;

height: 10rem;

border-radius: 20px;

}

h2 {

font-size: 3em;

font-weight: 400;

height: 50px;

width: 335px;

}

h2.paused {

color: red;

}

.buttons {

display: flex;

flex-direction: row;

justify-content: center;

margin: 10px 0;

}

.buttons button {

margin: 10px;

margin-top: 20px;

border: none;

padding: 15px 30px;

font-weight: bold;

text-transform: uppercase;

letter-spacing: 4px;

border-radius: 5px;

cursor: pointer;

}

**JavaScript CODE**

const watch = document.querySelector('#watch');

let milliseconds = 0;

let timer;

function startWatch() {

watch.classList.remove('paused');

clearInterval(timer);

timer = setInterval(() => {

milliseconds += 10;

let dateTimer = new Date(milliseconds);

watch.innerHTML =

('0' + dateTimer.getUTCHours()).slice(-2) + ':' +

('0' + dateTimer.getUTCMinutes()).slice(-2) + ':' +

('0' + dateTimer.getUTCSeconds()).slice(-2) + ':' +

('0' + dateTimer.getUTCMilliseconds()).slice(-3, -1);

}, 10);

};

function pauseWatch() {

watch.classList.add('paused');

clearInterval(timer);

};

function resetWatch() {

watch.classList.remove('paused');

clearInterval(timer);

milliseconds = 0;

watch.innerHTML = '00:00:00:00';

};

document.addEventListener('click', (e) => {

const el = e.target;

if (el.id === 'start') startWatch();

if (el.id === 'pause') pauseWatch();

if (el.id === 'reset') resetWatch();

});