**JS**

let timer;

let timeLeft;

let running = false;

function startTimer(duration) {

running = true;

const startTime = Date.now();

timer = setInterval(function() {

const elapsedTime = Date.now() - startTime;

timeLeft = duration - elapsedTime;

if (timeLeft <= 0) {

clearInterval(timer);

document.getElementById('display').textContent = '00:00:00';

running = false;

} else {

updateDisplay(timeLeft);

}

}, 1000);

}

function updateDisplay(time) {

const hours = Math.floor(time / (1000 \* 60 \* 60));

const minutes = Math.floor((time % (1000 \* 60 \* 60)) / (1000 \* 60));

const seconds = Math.floor((time % (1000 \* 60)) / 1000);

document.getElementById('display').textContent = formatTime(hours) + ':' + formatTime(minutes) + ':' + formatTime(seconds);

}

function formatTime(time) {

return (time < 10) ? '0' + time : time;

}

document.getElementById('start').addEventListener('click', function() {

if (!running) {

const duration = 60 \* 1000; // 1 minute in milliseconds

startTimer(duration);

}

});

document.getElementById('stop').addEventListener('click', function() {

clearInterval(timer);

running = false;

});

document.getElementById('reset').addEventListener('click', function() {

clearInterval(timer);

running = false;

document.getElementById('display').textContent = '00:00:00';

});