# index.html

<!DOCTYPE html>

<html lang="en">

<head>

    <title>Countdown Timer</title>

</head>

<body>

<h1>Countdown Timer</h1>

<p id="timerDisplay"></p>

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

</body>

</html>

# script.js

// Time to countdown from (in milliseconds)

let countDownDate = new Date().getTime() + 24 \* 60 \* 60 \* 1000;

// Countdown timer

let x = setInterval(function() {

    // Get today's date and time in milliseconds

    let now = new Date().getTime();

    // Find the interval between now and the countdown time

    let timeLeft = countDownDate - now;

    // Time calculations for days, hours, minutes, and seconds

    const days = Math.floor(timeLeft / (1000 \* 60 \* 60 \* 24));

    const hours = Math.floor((timeLeft / (1000 \* 60 \* 60)) % 24);

    const minutes = Math.floor((timeLeft / 1000 / 60) % 60);

    const seconds = Math.floor((timeLeft / 1000) % 60);

    // Display the result in the element with id="timerDisplay"

    document.getElementById("timerDisplay").innerHTML =

        days + "d " + hours + "h " + minutes + "m " + seconds + "s ";

    // Clearing countdown when complete

    if (timeLeft < 0) {

        clearInterval(x);

        document.getElementById("timerDisplay").innerHTML = "Countdown Finished";

    }

}, 1000);

**OUTPUT:**

A computer screen with a white background

Description automatically generated