Exp no 5

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>Document</title>

</head>

<body>

<h3> Countdown Timer</h3>

<input type="datetime-local" id="s1">

<br><br>

<button onclick="countdown()">Click</button>

<p id="op">Output</p>

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

</body>

</html>

**JAVASCRIPT CODE:**

function countdown(){

let x = setInterval(function(){

let countdowndate = document.getElementById("s1").value;

let timer = new Date(countdowndate);

let now = new Date().getTime();

let distance = timer - now;

let day = Math.floor(distance/(1000\*60\*60\*24));

let hours = Math.floor((distance%(1000\*60\*60\*24))/(1000\*60\*60));

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

let seconds = Math.floor((distance%(1000\*60))/(1000));

document.getElementById("op").innerHTML=`timer will end in d:${day} h:${hours} m:${minutes} s:${seconds}`;

if(distance<0){

clearInterval(x);

document.getElementById("op").innerHTML="Expired";

}

},1000);

}

**OUTPUT**:



