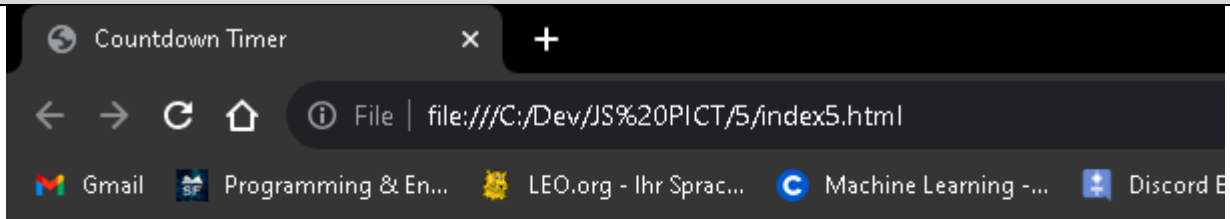
		<b>PUNE INSTITUTE OF COMPUTER TECHNOLOGY, PUNE - 411043</b>	
<b>DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION ENGG.</b>			
<b>ACADEMIC YEAR : 2023-24</b>		<b>SEM: 1</b>	
CLASS : BE V [S5]		SUBJECT : JavaScript	
EXPT. NO. : 5	Roll No.: 42172	DATE :	
CODE :			
<pre>&lt;!DOCTYPE html&gt; &lt;html&gt; &lt;head&gt;   &lt;title&gt;Countdown Timer&lt;/title&gt;   &lt;script src="assignment_5.js"&gt;&lt;/script&gt; &lt;/head&gt; &lt;body&gt;   &lt;h2&gt;42172 Vedansh Gupta&lt;/h2&gt;   &lt;h2&gt;Countdown Timer&lt;/h2&gt;   &lt;h3 id="timer"&gt;&lt;/h3&gt; &lt;/body&gt; &lt;/html&gt;</pre>			
Java Script Code –			
<pre>// Set the countdown end date and time (YYYY-MM-DD HH:MM:SS format) const countdownEndDate = "2023-12-31 00:00:00";  function updateCountdown() {   const currentDate = new Date();   const endDate = new Date(countdownEndDate);    const timeDifference = endDate - currentDate;    if (timeDifference &gt; 0) {     const days = Math.floor(timeDifference / (1000 * 60 * 60 * 24));     const hours = Math.floor(       (timeDifference % (1000 * 60 * 60 * 24)) / (1000 * 60 * 60)     );     const minutes = Math.floor(       (timeDifference % (1000 * 60 * 60)) / (1000 * 60)     );     const seconds = Math.floor((timeDifference % (1000 * 60)) / 1000);      const timerElement = document.getElementById("timer");     timerElement.innerHTML = `Countdown: \${days}d \${hours}h \${minutes}m \${seconds}s`;   } else {     const timerElement = document.getElementById("timer");     timerElement.innerHTML = "Countdown expired!";   } }  // Update the countdown every second</pre>			



```
setInterval(updateCountdown, 1000);
```

```
// Initial call to set the initial timer display  
updateCountdown();
```

OUTPUT :



**42172 Vedansh Gupta**

**Countdown Timer**

**Countdown: 108d 8h 6m 0s**