

<b>Session</b>	<b>2024-25 (ODD)</b>	<b>Course Name</b>	<b>Web Technology Lab</b>
<b>Semester</b>	<b>3</b>	<b>Course Code</b>	<b>23CT1301</b>
<b>Roll No</b>	<b>56</b>	<b>Name of Student</b>	<b>Mangesh Gavhane</b>

<b>Practical Number</b>	<b>7[B]</b>
<b>Aim</b>	Write a Program in JavaScript to create Dialogue Boxes.
<b>Theory</b>	<p>JavaScript provides built-in dialogue boxes to interact with users and control the flow of a web page based on user input.</p> <ul style="list-style-type: none"> <li>• The alert box displays a simple message.</li> <li>• The confirm box asks the user to confirm or cancel an action.</li> <li>• The prompt box allows the user to enter a value which can be used in further processing.</li> </ul> <p>These boxes help improve user interaction and demonstrate JavaScript's ability to handle event-driven input/output.</p>
<b>Procedure and Execution</b>	<p><b>Code:</b></p> <p><b>HTML FILE</b></p> <pre>&lt;!DOCTYPE html&gt; &lt;html lang="en"&gt; &lt;head&gt; &lt;meta charset="UTF-8"&gt; &lt;title&gt;JavaScript Dialogue Boxes&lt;/title&gt; &lt;/head&gt; &lt;body&gt; &lt;h2&gt;Demonstration of Dialogue Boxes&lt;/h2&gt;  &lt;label for="dialogue"&gt;Choose a dialogue box:&lt;/label&gt; &lt;select id="dialogue"&gt;     &lt;option value="alert"&gt;Alert Box&lt;/option&gt;     &lt;option value="confirm"&gt;Confirm Box&lt;/option&gt;     &lt;option value="prompt"&gt;Prompt Box&lt;/option&gt;</pre>

```
</select>
<button onclick="showSelected()">Show Selected Box</button>

<p id="msg" style="margin-top: 20px; font-size: 18px;"></p>
```

```
<script src="Practical7B.js"></script>
</body>
</html>
```

### JS FILE

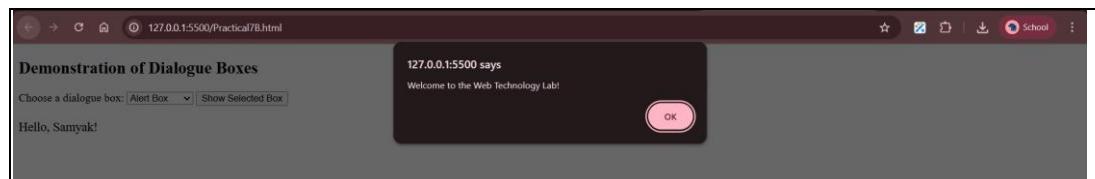
```
function showSelected() {
    let choice = document.getElementById("dialogue").value;

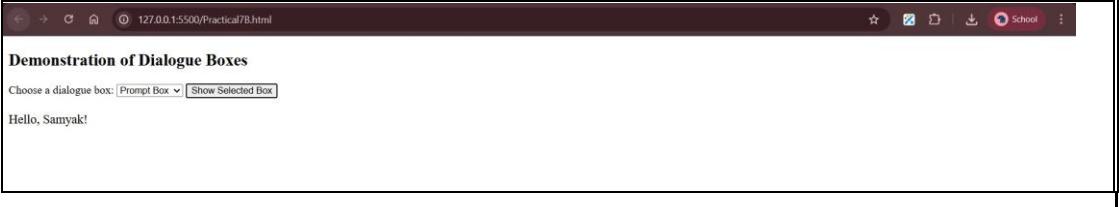
    if (choice === "alert") {
        alert("Welcome to the Web Technology Lab!");
    }

    else if (choice === "confirm") {
        let result = confirm("Do you want to continue?");
        document.getElementById("msg").innerHTML = result
            ? "User clicked OK."
            : "User clicked Cancel.";
    }

    else if (choice === "prompt") {
        let name = prompt("Enter your name:");
        document.getElementById("msg").innerHTML = name
            ? `Hello, ${name}!`
            : "You didn't enter your name.";
    }
}
```

### Output:



	
	
Link of student Github profile where lab assignment has been uploaded	<a href="https://github.com/mangesh102006/web_technology">https://github.com/mangesh102006/web_technology</a>
Conclusion	The practical was successfully implemented to demonstrate the use of alert, confirm, and prompt dialogue boxes in JavaScript.
Plag Report (Similarity index < 12%)	<b>7%</b>
Date	<b>30th October 2025</b>