

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

Practical Number	7[B]
Aim	Write a Program in JavaScript to create Dialogue Boxes.
Theory	<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"> • The alert box displays a simple message. • The confirm box asks the user to confirm or cancel an action. • The prompt box allows the user to enter a value which can be used in further processing. <p>These boxes help improve user interaction and demonstrate JavaScript's ability to handle event-driven input/output.</p>
Procedure and Execution	<p>Code:</p> <p>HTML FILE</p> <pre> <!DOCTYPE html> <html lang="en"> <head> <meta charset="UTF-8"> <title>JavaScript Dialogue Boxes</title> </head> <body> <h2>Demonstration of Dialogue Boxes</h2> <label for="dialogue">Choose a dialogue box:</label> <select id="dialogue"> <option value="alert">Alert Box</option> <option value="confirm">Confirm Box</option> <option value="prompt">Prompt Box</option> </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	https://github.com/mangesh102006/web_technology
Conclusion	The practical was successfully implemented to demonstrate the use of alert, confirm, and prompt dialogue boxes in JavaScript.
Plag Report (Similarity index < 12%)	7%
Date	30th October 2025