

Name: Mukund Kuthe

3rd Year Section B (B1)

Practical 1 Tasks and Final Practical (JavaScript)

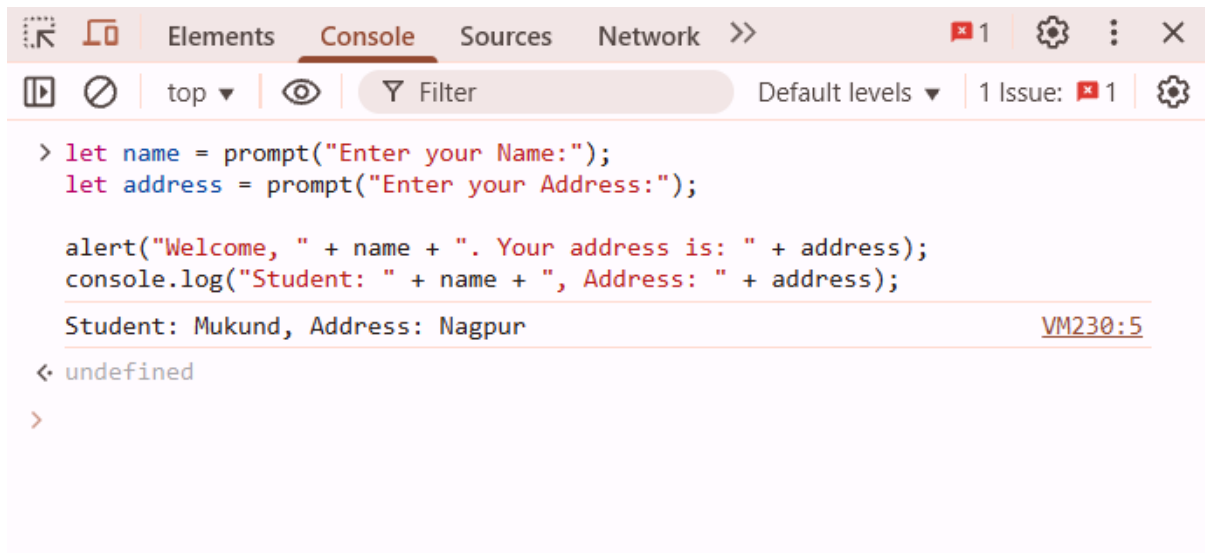
Task 1:

The image displays three sequential browser dialog boxes, each with a title bar that reads "chrome://new-tab-page says".

The first dialog box contains the prompt "Enter your Name:" followed by a text input field containing the text "Mukund". Below the input field are two buttons: "OK" and "Cancel".

The second dialog box contains the prompt "Enter your Address:" followed by a text input field containing the text "Nagpur". Below the input field are two buttons: "OK" and "Cancel".

The third dialog box displays the message "Welcome, Mukund. Your address is: Nagpur" and features a single "OK" button.



Task 2:

```
<html>  
<head>  
<title>Task2</title>  
</head>  
<body>  
<p id="output">Original Message</p>  
<button onclick="updateOutput()">Click Me</button>  
<script>  
function updateOutput() {  
  console.log("Button clicked!");  
  document.getElementById("output").innerHTML = "Updated Message!";  
}  
</script>  
</body>  
</html>
```

Original Message

Click Me

Updated Message!

Click Me

Task 3:

```
task3.html × +
File Edit View

<input type="text" id="firstName"> +
<input type="text" id="lastName">
<button onclick="add()">Full Name</button>
<p id="result"></p>
<script src="task3.js"></script>
```

```
task3.js × +
File Edit View

function add() {
  let firstName = document.getElementById("firstName").value;
  let lastName = document.getElementById("lastName").value;
  document.getElementById("result").innerHTML = "Full Name: " + firstName + " " + lastName;
}
```

task3.html × +

← → ↻ ⓘ File C:/Users/mukund%20kuthe/OneDrive/ドキュメント/SYMBIOSIS%20BTECH/SEM

+

Full Name: Mukund Kuthe

Final Practical:

Index.html:

```
<? index.html > ...
1  <html>
2  <head>
3
4  </head>
5  <body style="background-image: url('background.jpg'); background-size: cover;">
6      <h1 align="center">Welcome to SIT Nagpur - Computer Science Department</h1>
7      <p align="center">
8          
9      </p>
10
11      <div style="background-color: white; width: 80%; margin: auto; ">
12          <p>Symbiosis Institute of Technology (SIT) Nagpur is a premier engineering institute established in 2021 inheriting splendid novelty.
13          It is nurtured by the visionary ideas of Dr. S.B. Mujumdar, Chancellor (Symbiosis International University) on the principles of ved.
14          Symbiosis Institute of Technology, Nagpur is a member of Symbiosis International University, Pune, and is ideally positioned in Mahara
15          Nagpur is one of the best places in central India for technical engineering education, topping livability, biodiversity, public trans
16          programmes in Computer Science and Engineering with honors in AI and Machine Learning, Data Science, Computing, Game Design and Devel
17          The Institute strives to deliver high-quality technical education that meets the needs of today's competitive industry while utilizin
18          fundamentals and current advancements. Recognizing the importance of faculty, particular efforts have been made to employ highly qual
19
20      <p align="center">
21          <a href="student.html">
22              <button>Go to Student Page</button>
23          </a> </p></div>
24
25      <p>
26          <noscript>Sorry...JavaScript is needed to go ahead.</noscript>
27      </p>
28
29      <script>
30          document.getElementById("welcomeText").innerHTML = "We are glad to have you here!";
31          function goToStudentPage() {
32              window.location.href = "student.html";
33          }
34      </script>
35
36  </body>
37  </html>
```

Student.html:

```
<? student.html > html
1  <html>
2  <head>
3      <title>Student Page - SIT Nagpur</title>
4  </head>
5  <body style="background-image: url('background.jpg'); background-size: cover; background-repeat: no-repeat;">
6
7      <h1 align="center">Student Information Page</h1>
8      <p align="center">
9          
10     </p>
11
12     <div style="background-color: white; width: 80%; margin: auto; padding: 20px;">
13         <h2 align="center" id="studentName">Hello, Student!</h2>
14         <h2 align="center">Enter your PRN and Section</h2>
15         <p id="result" align="center">
16             <input type="number" id="a"> <input type="text" id="b">
17             <button onclick="add()">submit</button></p>
18     </div>
19
20     <p align="center">
21         <a href="index.html">
22             <button>Back to Home</button>
23         </a></p>
24     <p align="center">
25         <noscript>Sorry...JavaScript is needed to go ahead.</noscript>
26     </p>
27
28     <script language="javascript" type="text/javascript">
29         let student = prompt("Enter your name:");
30         alert("Welcome, " + student);
31         console.log("Student Name: " + student);
32     </script>
33
34     <script src="external.js"></script>
35
36  </body>
37  </html>
```

External.js:

```
JS external.js > add
1 document.getElementById("studentName").innerHTML = "Hello, " + student + "! Welcome to SIT Nagpur.";
2 function add() {
3   let a = parseFloat(document.getElementById("a").value);
4   let b = parseFloat(document.getElementById("b").value);
5   document.getElementById("result").innerHTML = "Details: PRN is " +a+ " and Section is" +b;
6 }
```

Output:

Welcome to SIT Nagpur - Computer Science Department



SYMBIOSIS
INSTITUTE OF TECHNOLOGY, NAGPUR

Symbiosis Institute of Technology (SIT) Nagpur is a premier engineering institute established in 2021 inheriting splendid novelty, dynamism, and excellence in education. It is nurtured by the visionary ideas of Dr. S.B. Mujumdar, Chancellor (Symbiosis International University) on the principles of vedic thought 'Vasudhaiva Kutumbakam' which means 'World as One Family.' Symbiosis Institute of Technology, Nagpur is a member of Symbiosis International University, Pune, and is ideally positioned in Maharashtra's prospective education center-Nagpur, providing a plethora of possibilities for aspiring engineers. Nagpur is one of the best places in central India for technical engineering education, topping livability, biodiversity, public transportation, and health care indexes.

Symbiosis Institute of Technology, Nagpur currently offers B. Tech specialized programmes in Computer Science and Engineering with honors in AI and Machine Learning, Data Science, Computing, Game Design and Development, Security and Privacy and Internet of Things. The Institute strives to deliver high-quality technical education that meets the needs of today's competitive industry while utilizing cutting-edge technologies. The Institute's curriculum emphasizes on fundamentals and current advancements. Recognizing the importance of faculty, particular efforts have been made to employ highly qualified and competent professors.

[Go to Student Page](#)

127.0.0.1:5500 says

Enter your name:

OK

Cancel

127.0.0.1:5500 says

Welcome, Mukund Kuthe

OK

Student Information Page



SYMBIOSIS
INSTITUTE OF TECHNOLOGY, NAGPUR

Hello, Mukund Kuthe! Welcome to SIT Nagpur.

Enter your PRN and Section

[Back to Home](#)

Student Information Page



SYMBIOSIS
INSTITUTE OF TECHNOLOGY, NAGPUR

Hello, Mukund Kuthe! Welcome to SIT Nagpur.

Enter your PRN and Section

Details: PRN is 23070521082 and Section is B

[Back to Home](#)

SYMBIOSIS INTERNATIONAL UNIVERSITY