Name: Mukund Kuthe

3rd Year Section B (B1)

Practical 1 Tasks and Final Practical (JavaScript)
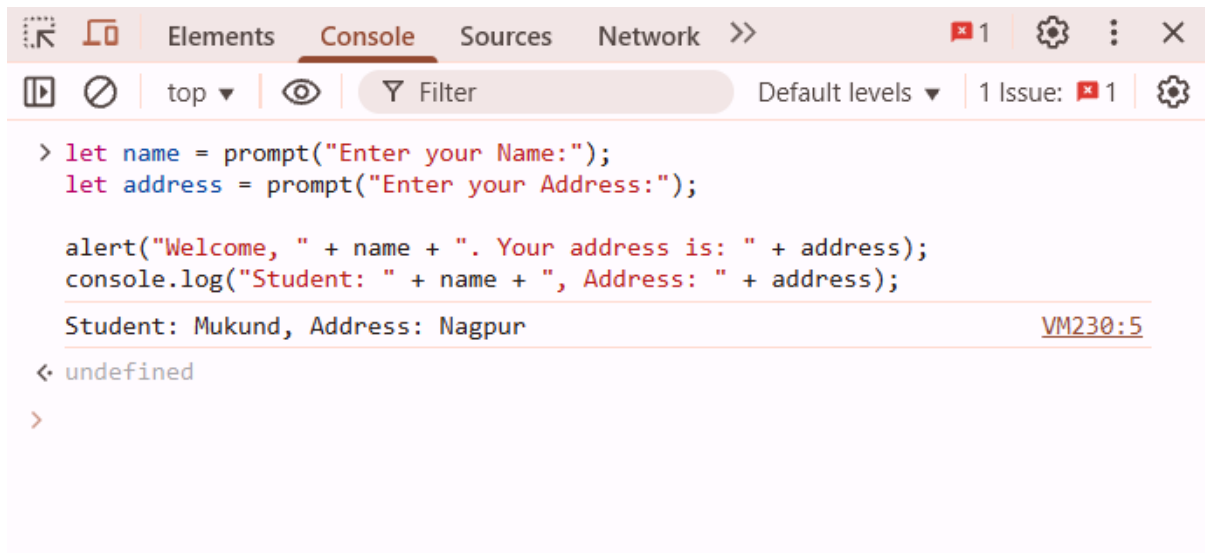
Task 1:

chrome://new-tab-page says

Enter your Name:

Mukund

OK   Cancel

chrome://new-tab-page says

Enter your Address:

Nagpur

OK   Cancel

chrome://new-tab-page says

Welcome, Mukund. Your address is: Nagpur

OK

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

```html
<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

```javascript
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

| Mukund | + | Kuthe | | Full Name |

Full Name: Mukund Kuthe

Final Practical:

Index.html:

```html
<html>
<head>
</head>
<body style="background-image: url('background.jpg'); background-size: cover;">
    <h1 align="center">Welcome to SIT Nagpur - Computer Science Department</h1>
    <p align="center">
        <img src="sit.png" width="300" height="150">
    </p>

    <div style="background-color: ■white; width: 80%; margin: auto; ">
    <p>Symbiosis Institute of Technology (SIT) Nagpur is a premier engineering institute established in 2021 inheriting splendid novelty.
    It is nurtured by the visionary ideas of Dr. S.B. Mujumdar, Chancellor (Symbiosis International University) on the principles of vedi
    Symbiosis Institute of Technology, Nagpur is a member of Symbiosis International University, Pune, and is ideally positioned in Mahar
    Nagpur is one of the best places in central India for technical engineering education, topping livability, biodiversity, public trans
    programmes in Computer Science and Engineering with honors in AI and Machine Learning, Data Science, Computing, Game Design and Devel
    The Institute strives to deliver high-quality technical education that meets the needs of today's competitive industry while utilizin
    fundamentals and current advancements. Recognizing the importance of faculty, particular efforts have been made to employ highly qual

    <p align="center">
    <a href="student.html">
      <button>Go to Student Page</button>
    </a> </p></div>

    <p>
        <noscript>Sorry...JavaScript is needed to go ahead.</noscript>
    </p>

    <script>
    document.getElementById("welcomeText").innerHTML = "We are glad to have you here!";
    function goToStudentPage() {
      window.location.href = "student.html";
    }
    </script>

</body>
</html>
```

Student.html:

```html
<html>
<head>
    <title>Student Page - SIT Nagpur</title>
</head>
<body style="background-image: url('background.jpg'); background-size: cover; background-repeat: no-repeat;">

    <h1 align="center">Student Information Page</h1>
    <p align="center">
        <img src="sit.png" width="300" height="150">
    </p>

    <div style="background-color: ■white; width: 80%; margin: auto; padding: 20px;">
        <h2 align="center" id="studentName">Hello, Student!</h2>
        <h2 align="center">Enter your PRN and Section</h2>
        <p id="result" align="center">
            <input type="number" id="a"> <input type="text" id="b">
            <button onclick="add()">submit</button></p>
    </div>

    <p align="center">
        <a href="index.html">
            <button>Back to Home</button>
        </a></p>
    <p align="center">
        <noscript>Sorry...JavaScript is needed to go ahead.</noscript>
    </p>

    <script language="javascript" type="text/javascript">
        let student = prompt("Enter your name:");
        alert("Welcome, " + student);
        console.log("Student Name: " + student);
    </script>

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

</body>
</html>
```

External.js:

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

Output:

Student Information Page

Hello, Mukund Kuthe! Welcome to SIT Nagpur.

Enter your PRN and Section

| 23070521082 | B | submit |

[Back to Home]

Student Information Page

Hello, Mukund Kuthe! Welcome to SIT Nagpur.

Enter your PRN and Section

| 23070521082 | B | submit |

Details: PRN is 23070521082 and Section is B

[Back to Home]