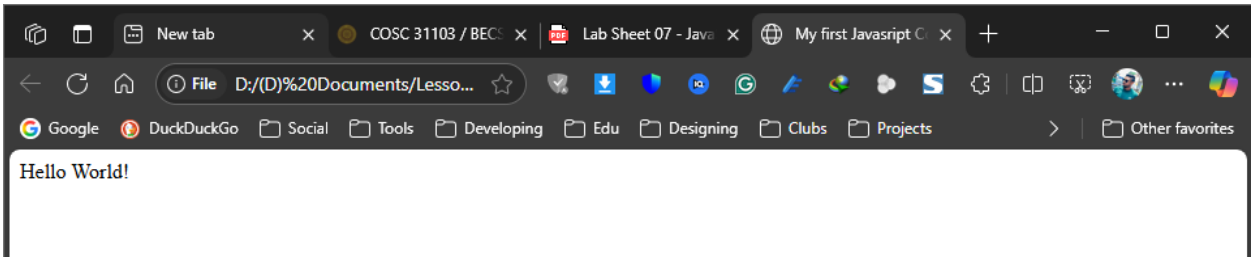
EC/2021/006 W.K.G.K JAYAWARDHANA

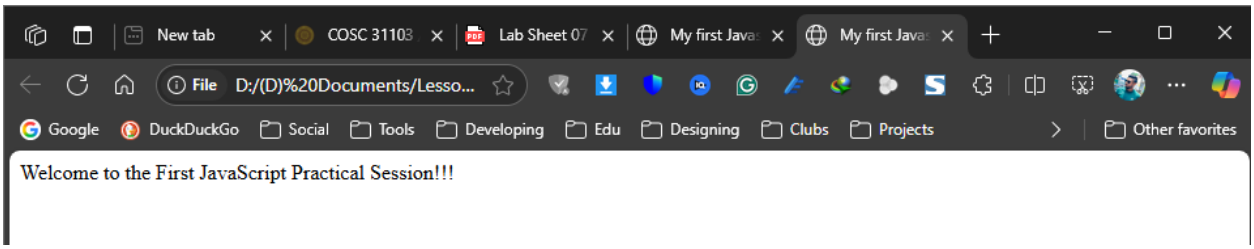
01.

```
<html>
<head>
	<title>My first Javasript Code!!</title>
</head>
<body>
	<script type="text/javaScript">
		document.write("Hello World!");
	</script>
</body>
</html>
```



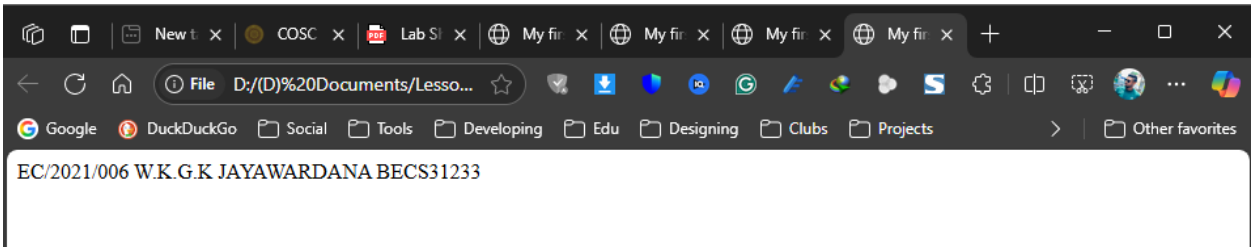
02.

```
<html>
<head>
	<title>My first Javasript Practical </title>
</head>
<body>
	<script type="text/javaScript">
		document.write("Welcome to the First JavaScript Practical Session!!!");
	</script>
</body>
</html>
```



03.

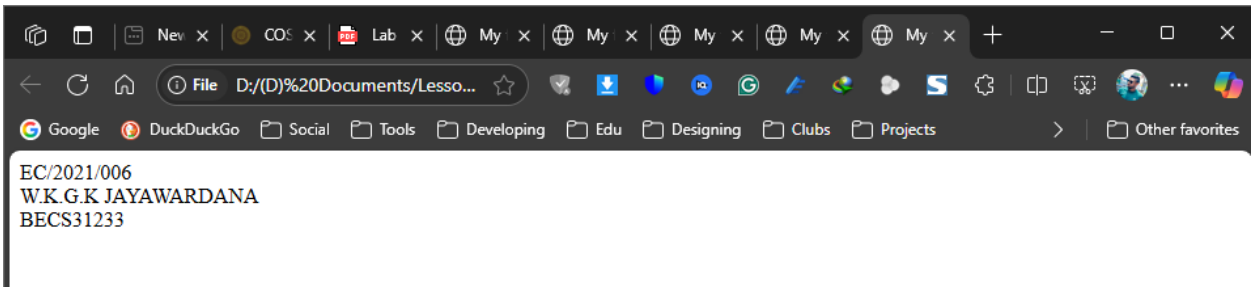
```
<html>
<head>
	<title>My first Javasript Practical</title>
</head>
<body>
	<script type="text/javaScript">
		document.write("EC/2021/006 W.K.G.K JAYAWARDANA BECS31233");
	</script>
</body>
</html>
```



04.

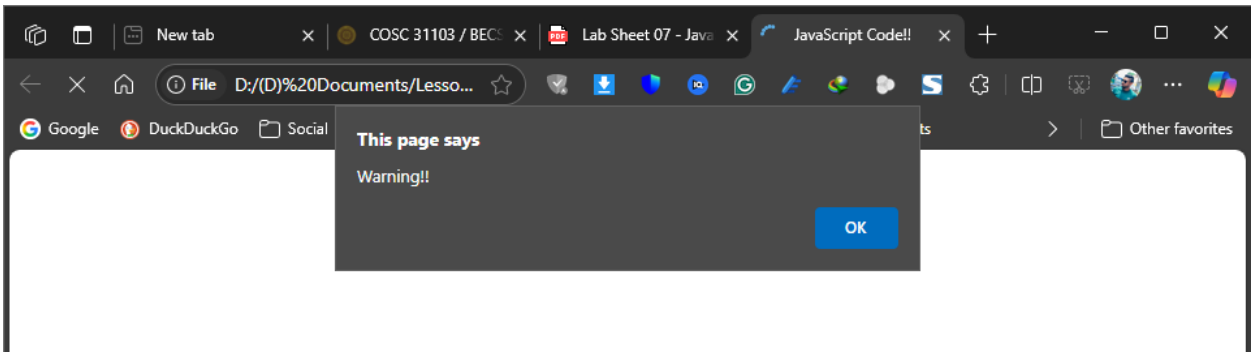
```
<html>
<head>  <title>My first Javasript Practical!!</title> </head>
<body>
	<script type="text/javaScript">
		document.write("EC/2021/006 <br>W.K.G.K JAYAWARDANA <br>BECS31233");
```

```
        </script>
</body>
</html>
```



05.

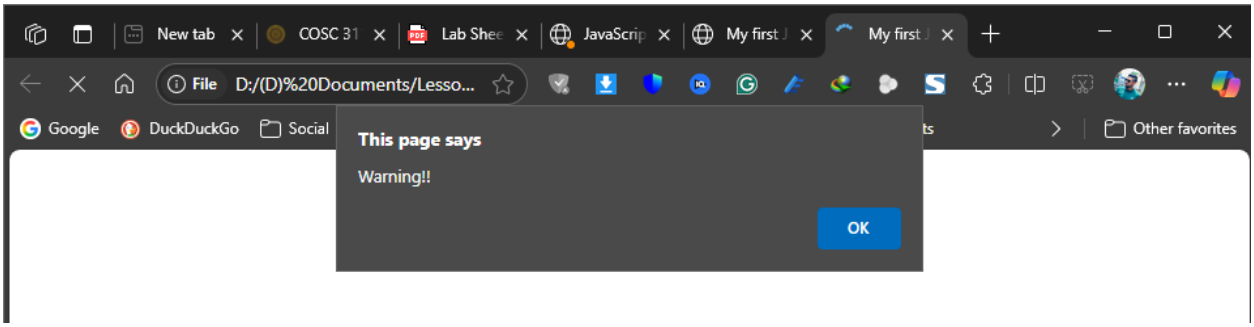
```
function message(){
        alert("Warning!!");
}

<html>
<head>
        <title>JavaScript Code!!</title>
        <script type="text/javaScript" src="firstjs.js"></script>
</head>
<body onload="message()">
</body>
</html>
```



EC/2021/006 W.K.G.K JAYAWARDHANA

06.

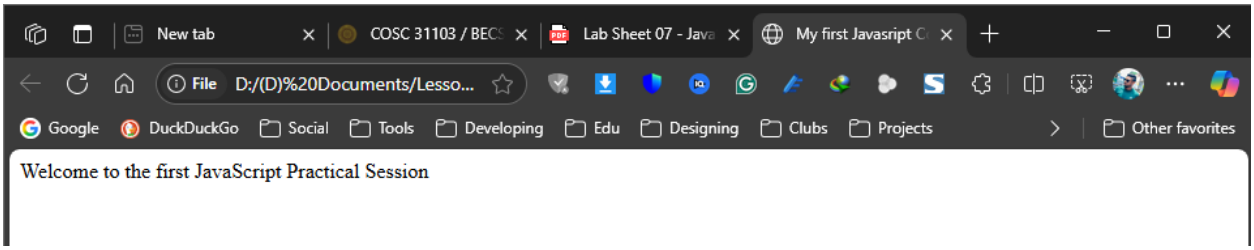
```
<html>
<head>
	<title>My first Javasript Code!!</title>
	<script type="text/javaScript">
		function message(){
			alert("Warning!!");
		}
	</script>
</head>
<body onload="message()">
</body>
</html>
```



07.

```
<html>
<head>
	<title>My first Javasript Code!!</title>
</head>
<body>
	<script type="text/javaScript">
		//This is a single line comment
		document.write("Welcome to the first JavaScript Practical Session");
```

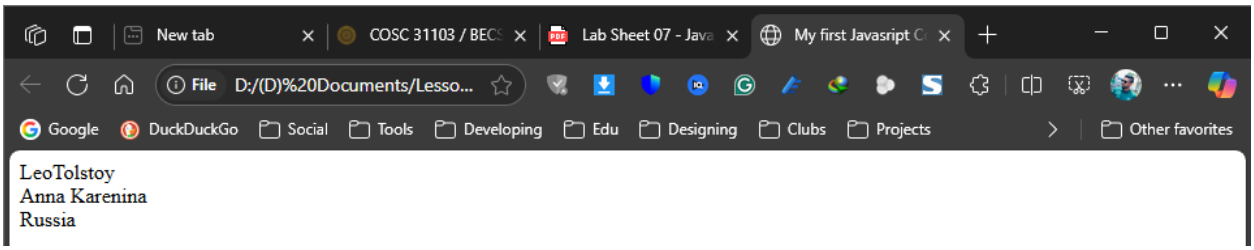
```
            /*This is a
            multi-line
            comment*/
        </script>
</body>
</html>
```



08.

```
<html>
<head>
        <title>My first Javasript Code!!</title>
</head>
<body>
        <script type="text/javaScript">
            var author;
            var bookname;
            var country;

            author="Leo";
            document.write(author);

            author="Tolstoy";
            document.write(author);
            document.write("<br/>");

            bookname="Anna Karenina";
```

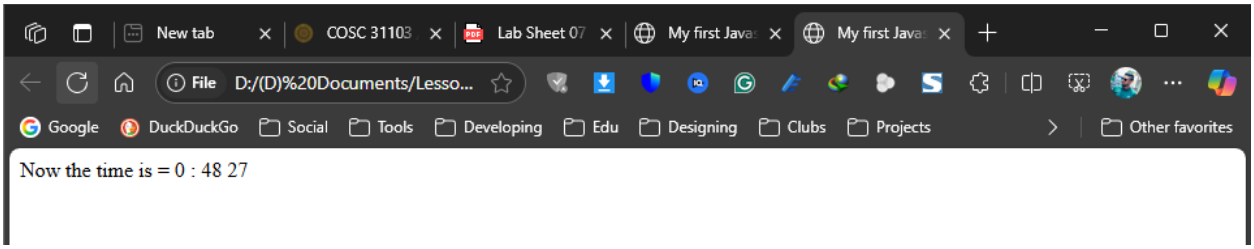
```
            document.write(bookname);
            document.write("<br/>");

            country="Russia";
            document.write(country);
            document.write("<br/>")
        </script>
</body>
</html>
```



09.

```
<html>
<head>
        <title>My first Javasript Code!!</title>
        <script type="text/javaScript">
            var d=new Date();
            var hour=d.getHours();
            var minute=d.getMinutes();
            var second=d.getSeconds();

            document.write("Now the time is = " + hour + " : " + minute + " " + second);
        </script>

</head>
<body>
```

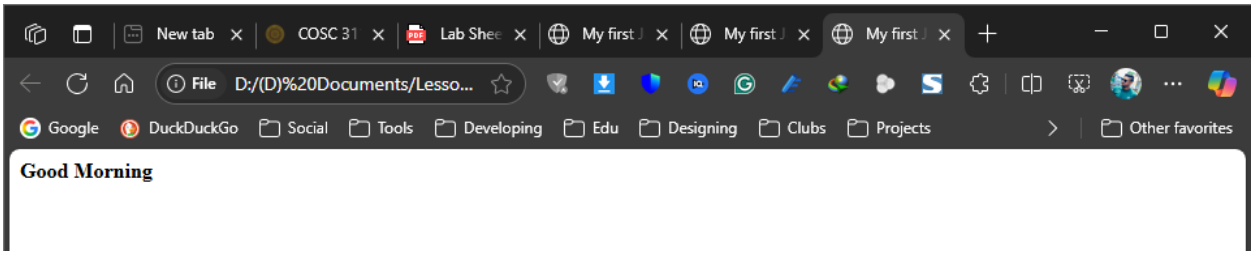
```
</body>
</html>
```

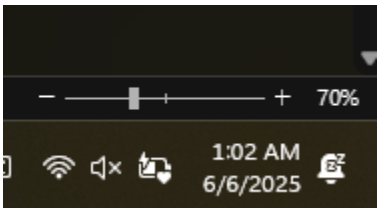


10.

```
<html>
<head>
	<title>My first Javasript Code!!</title>
	<script type="text/javaScript">
		var d=new Date();
		var time=d.getHours();

		if(time<12) {
			document.write("<b>Good Morning</b>");
		}
		else {
			document.write("<b>Good Bye</b>");
		}
	</script>

</head>
<body>
</body>
```

```
</html>
```

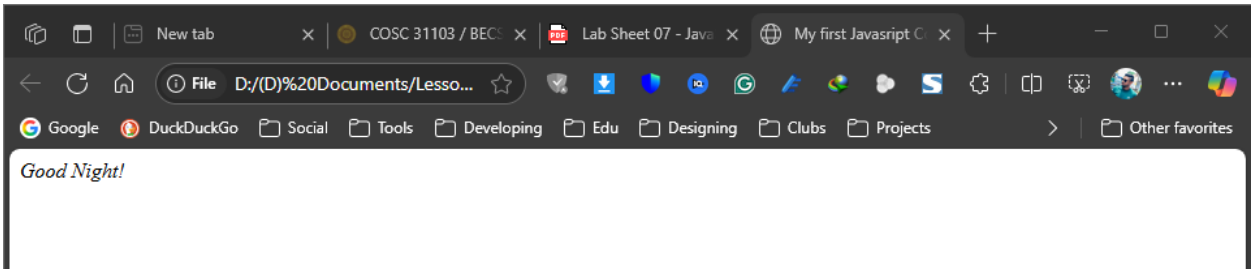


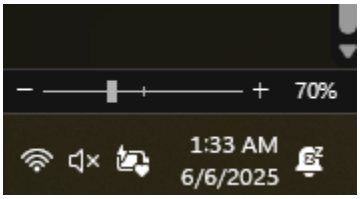


11.

```
<html>
<head>
        <title>My first Javasript Code!!</title>
        <script type="text/javaScript">
                var d=new Date();
                var hour=d.getHours();

                if (hour >= 6 && hour < 12) {
                        document.write("<i>Good Morning!</i>");
                }
                else if (hour >= 12 && hour < 17) {
                        document.write("<i>Good Afternoon!</i>");
                }
                else if (hour >= 17 && hour < 21) {
                        document.write("<i>Good Evening!</i>");
                }
                else {
                        document.write("<i>Good Night!</i>");
```

```
                }
        </script>
</head>
<body>
</body>
</html>
```

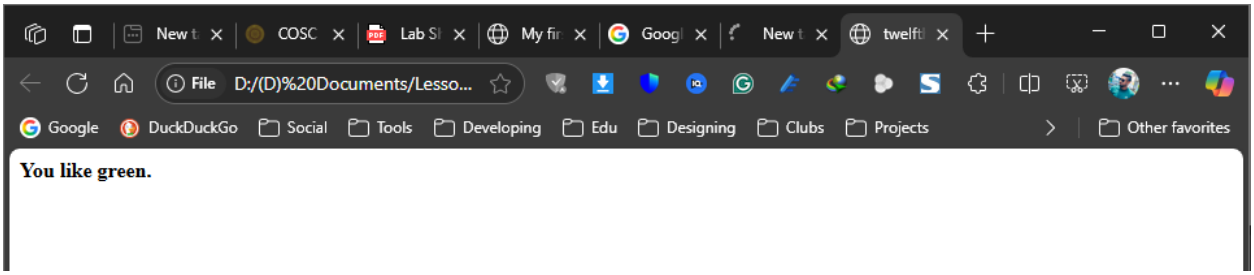




12.

```
<html>
        <head>
        <script type="text/javascript">
                var favoriteColor = "green";
                switch(favoriteColor.toLowerCase()) {
                case "red":
                        document.write("<b>You like red.</b>");
                        break;
                case "blue":
                        document.write("<b>You like blue.</b>");
                        break;
                case "green":
                        document.write("<b>You like green.</b>");
```

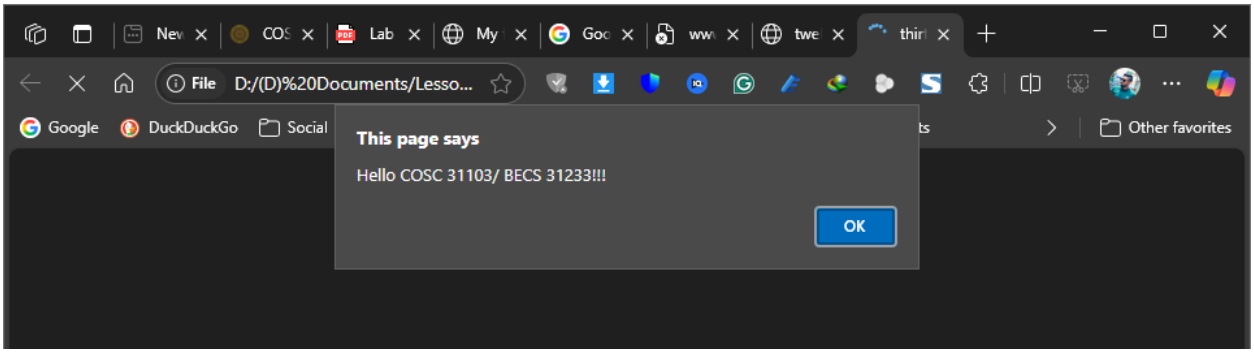
```
                    break;
                case "yellow":
                    document.write("<b>You like yellow.</b>");
                    break;
                default:
                    document.write("<b>You like another color.</b>");
                }
</script>
</head>
<body>
</body>
</html>
```



13.

```
<html>
    <head>
        <script type="text/javascript">
            function alertbox()
            {
            alert("Hello COSC 31103/ BECS 31233!!!");
            }
        </script>
</head>
<body onload="alertbox()">
</body>
```

```
</html>
```

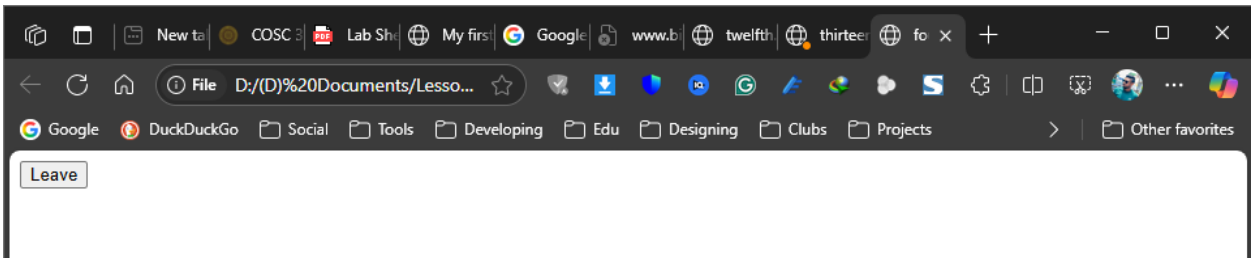


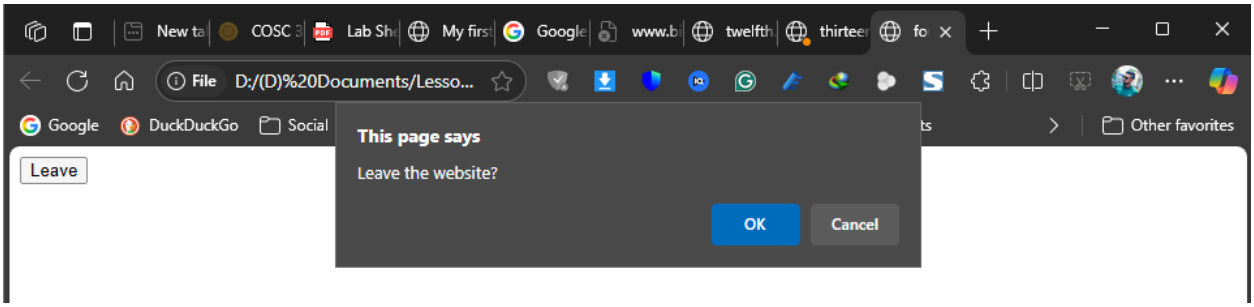
14.

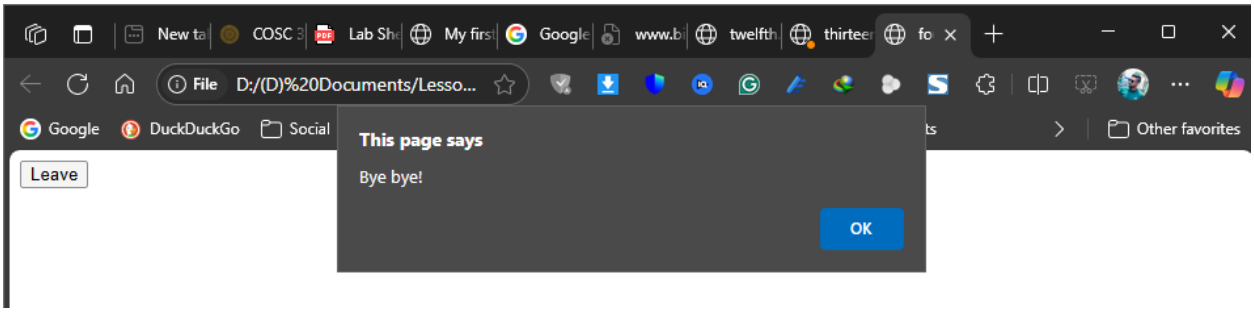
```
<html>
        <head>
        <script type="text/javascript">
        function confirmation() {
        var answer = confirm("Leave the website?");
                if (answer) {
                        alert("Bye bye!");
                        window.location = "http://www.google.com/";
                }
                else {
                alert("Thanks for sticking around!");
                }
        }
        </script>
</head>
<body>
        <form>
                <input type="button" onclick="confirmation()" value="Leave">
        </form>
</body>
</html>
```

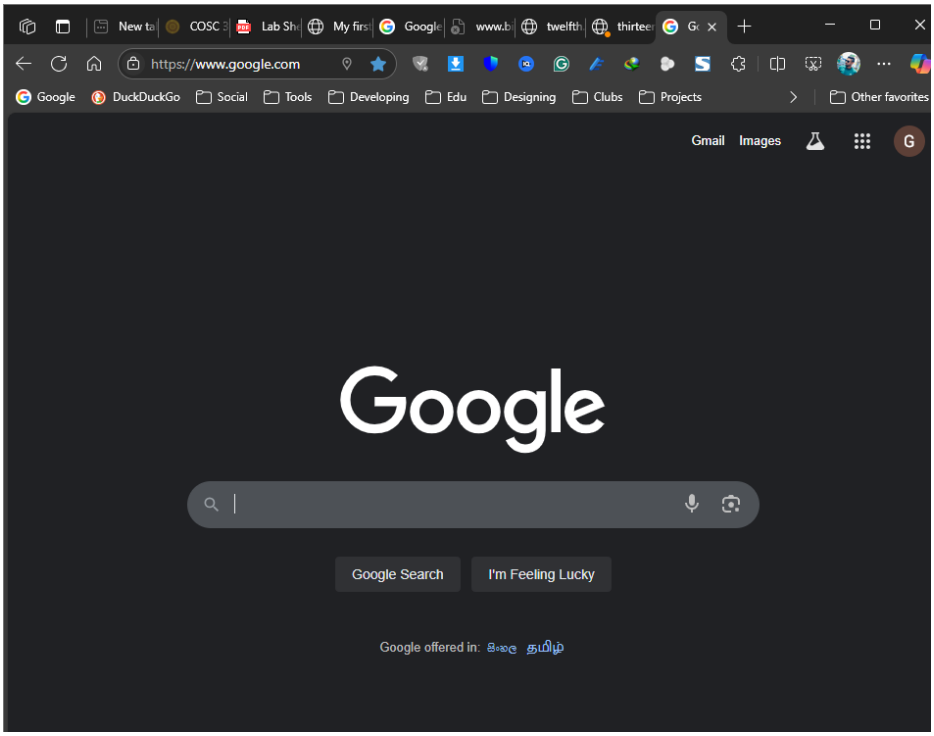
LAB 07

EC/2021/006 W.K.G.K JAYAWARDHANA

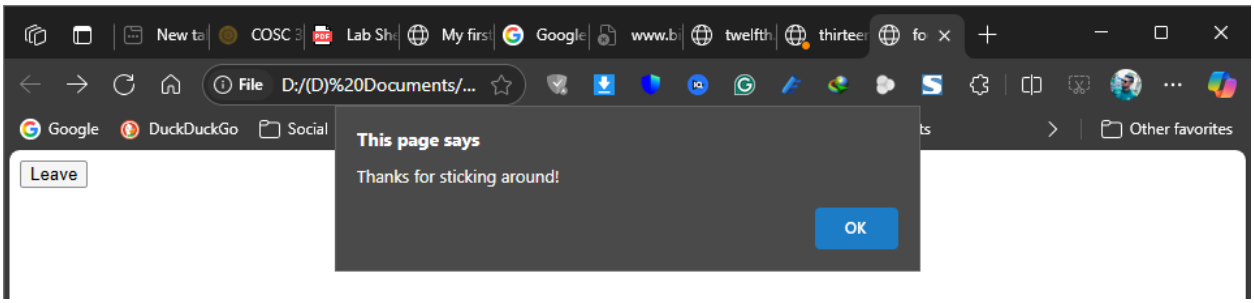






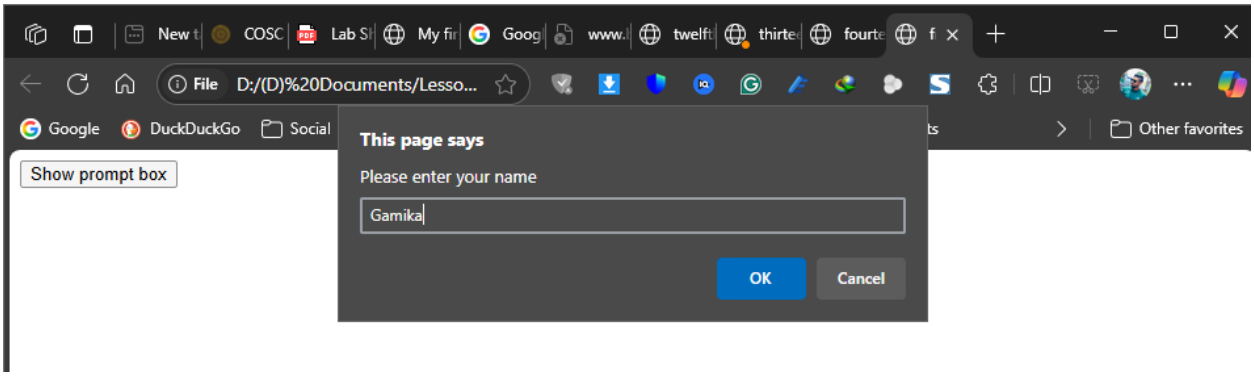


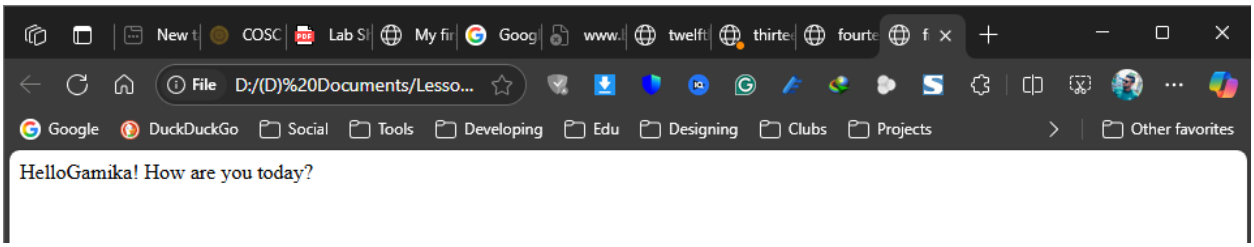
EC/2021/006 W.K.G.K JAYAWARDHANA



15.

```
<html>
	<head>
		<script type="text/javascript">
			function show_prompt() {
				var name = prompt("Please enter your name","");
				if (name!=null && name!="") {
					document.write("Hello" + name + "! How are you today?");
				}
			}
		</script>
</head>
<body>
		<input type="button" onclick="show_prompt()" value="Show prompt box">
</body>
</html>
```



LAB 07

EC/2021/006 W.K.G.K JAYAWARDHANA