1. Write a JavaScript In changes the value of the src (source) attribute of an image.
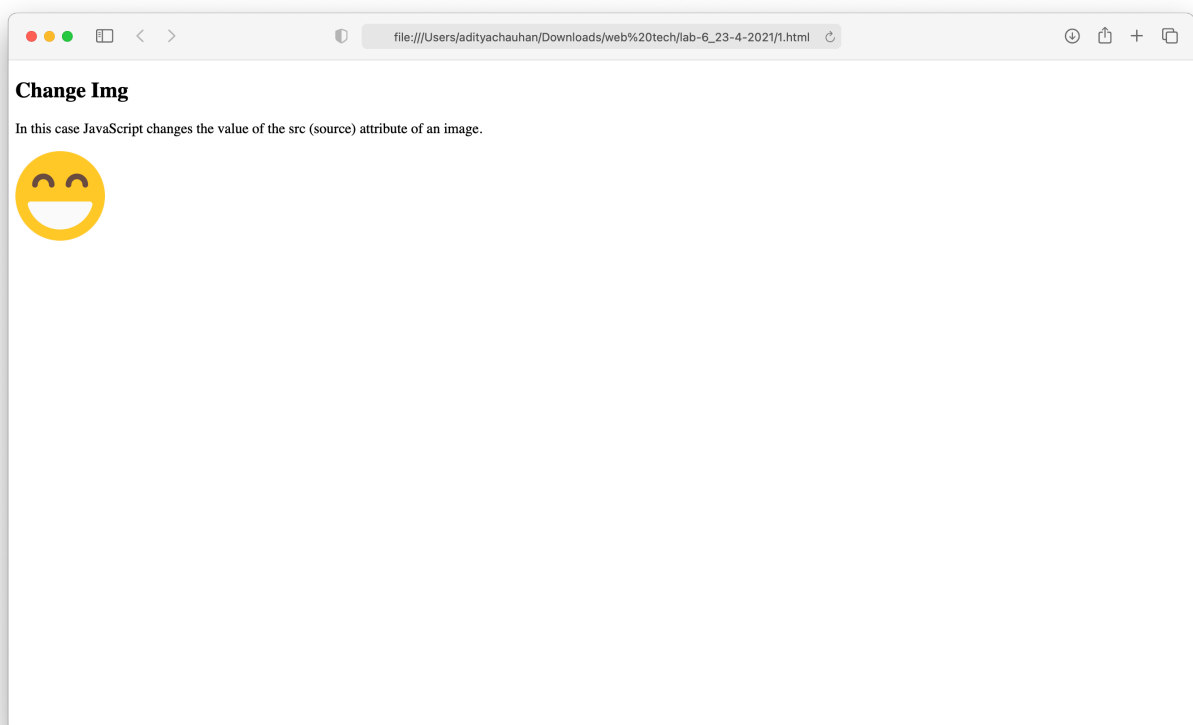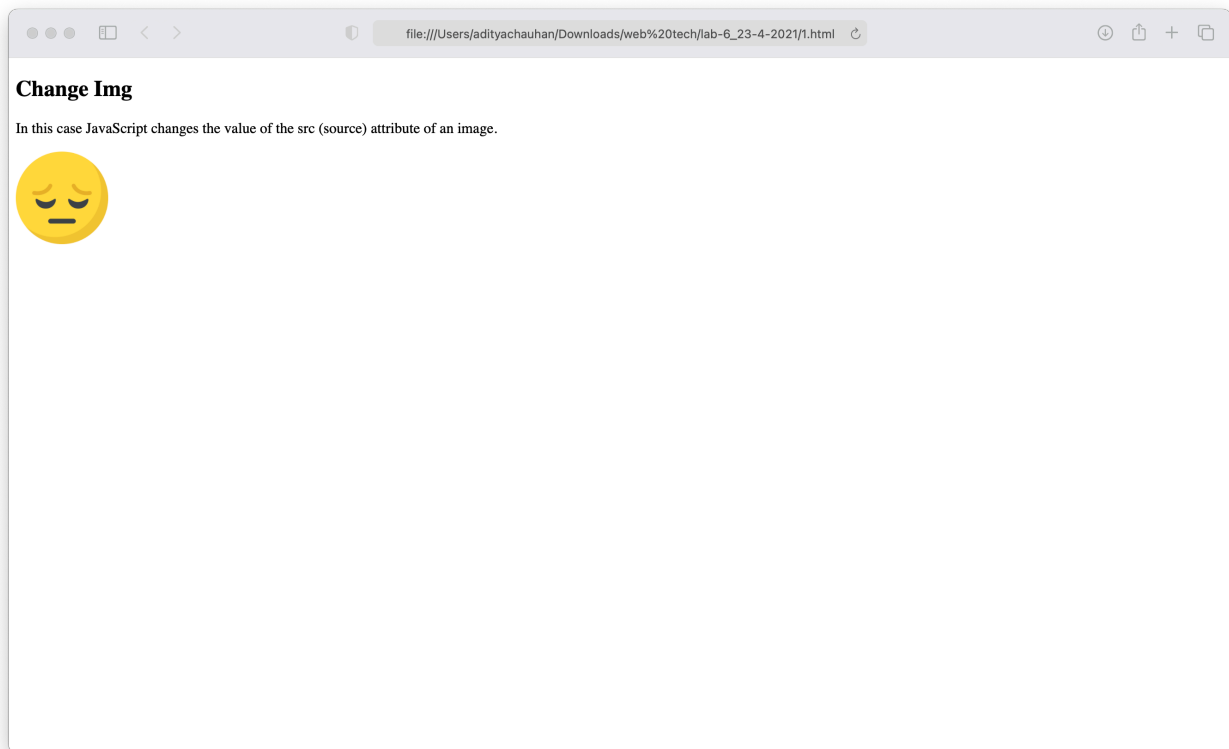
Code:

```
<!DOCTYPE html>
<html>
<head><title>moj</title></head>
<body>
<h2>Change Img </h2>
<p>In this case JavaScript changes the value of the src (source) attribute of an image.</p>
<img id="myImage" src="sad.png" onmouseover="changetosmile()" onmouseout="changetosad()" style=" width:100px">
<script type="text/javascript">
function changetosmile()
{
document.getElementById('myImage').src='smiling.png'
}
function changetosad()
{
document.getElementById('my Image').src='sad.png'

}
</script>
</body>
</html>
```
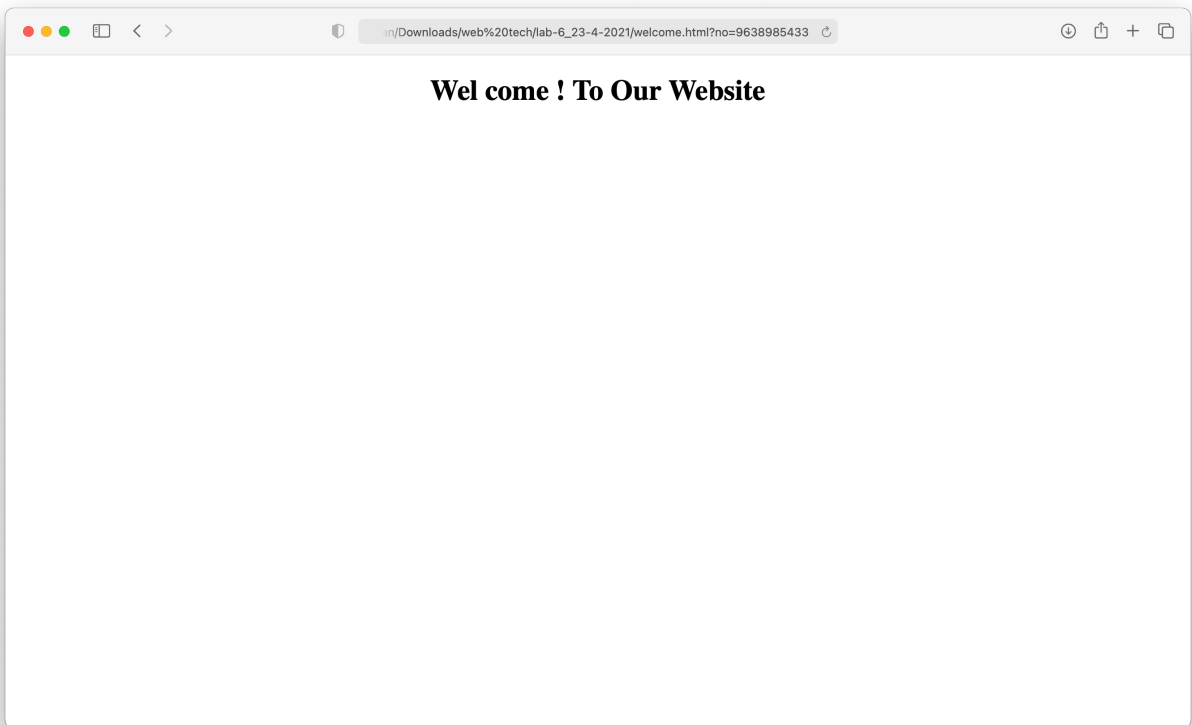
Output:

Change Img

In this case JavaScript changes the value of the src (source) attribute of an image.

Change Img

In this case JavaScript changes the value of the src (source) attribute of an image.

2. WAP to change the background color according to user clicks on different button.

Code:

```
<!DOCTYPE html>
<html> <head>
</head>
<body>
<form action="welcome.html" onsubmit="return validateForm()" > Phone
number: <input type="number" name="no" placeholder="enter the contact
number">
<input type="submit" Ivalue="Submit">
</form>
</body>
</html>
<script>
function validateForm() {
var x = document.getElementsByName("no")[0].value; if (x.length!=10) {
alert("Enter valid number");
return false;
}
}
</script>
```
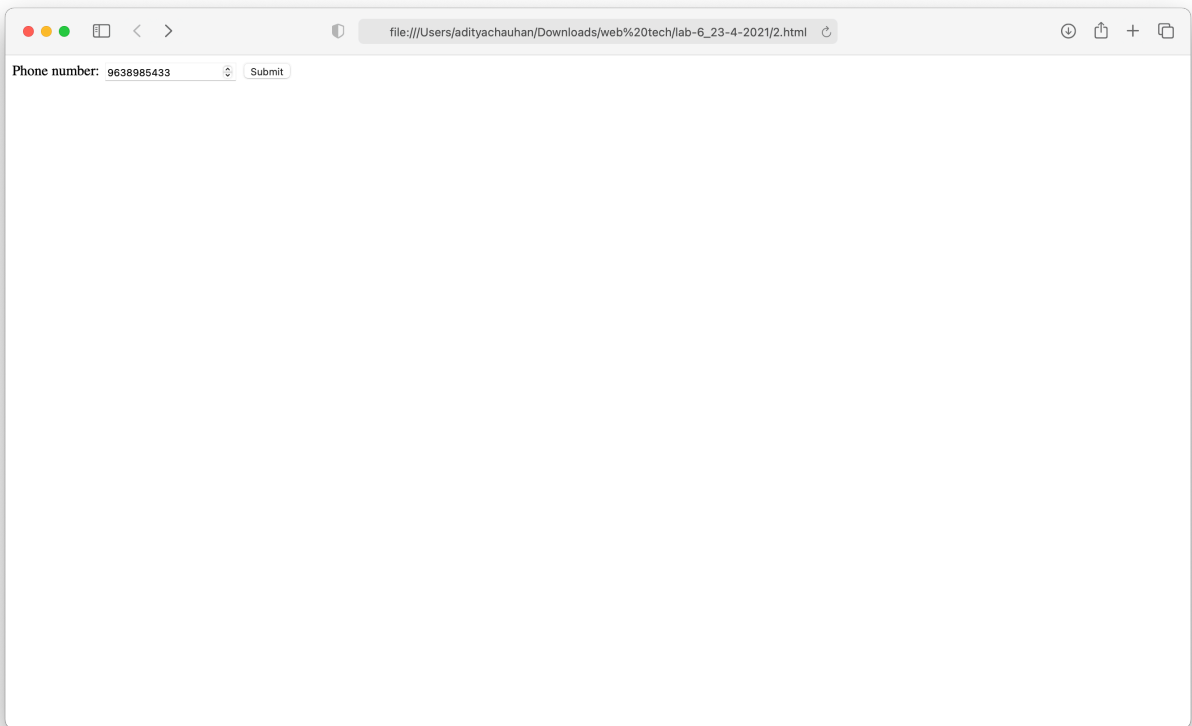
Output:

Phone number: 9638985433 Submit

Wel come ! To Our Website

3. **WAP to show the first name and last name value which user has entered in the text box using alert box using javascript.**

Code:

```
<!DOCTYPE html>
<html>
<body>
<h1 id="demo"></h1>
<table border="1">
<th colspan="2">Account information</th>
<tr>
<th>Name</th>
<td></td>
<tr>
<th>Balance</th>
<td></td>
</tr>
<tr>
<th> Account number</th>
<td></td>
</table>
<script>
var data = '{"udata":["aditya",123456,20124051]}';
var sync=JSON.parse(data);
var x= document.getElementsByTagName("td");
for (var i=0;i<=x.length; i++) {
x[i].innerHTML=sync.udata[i];
}
 </script>
</body>
</html>
```

Output:

Account information	
Name	aditya
Balance	123456
Account number	20124051