

Lesson 02 Demo 01

Working with DOM

Objective: To work with DOM

Tools required: Visual Studio Code

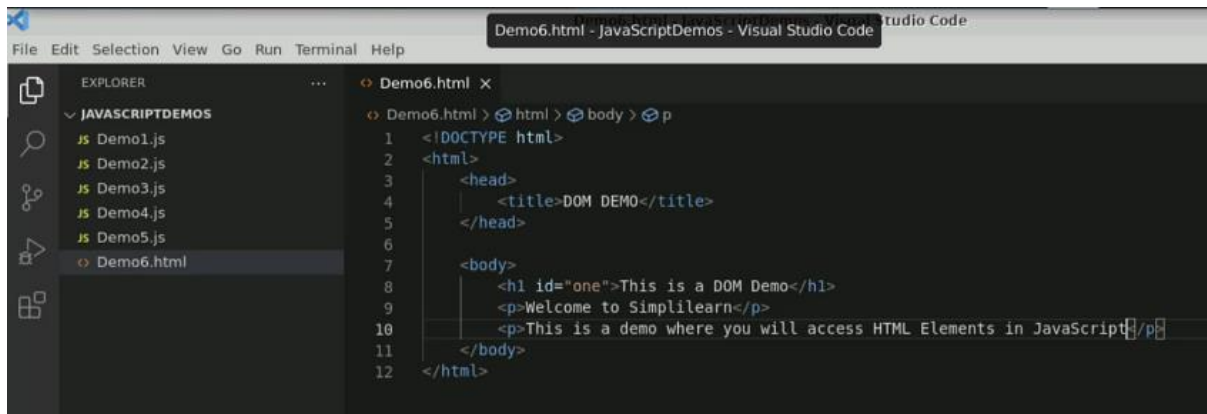
Prerequisites: HTML and CSS

Steps to be followed:

1. Create Demo6.html
2. Add an alert function

Step 1: Create Demo6.html

1.1 Create Demo6.html file

A screenshot of the Visual Studio Code editor interface. The title bar at the top reads "Demo6.html - JavaScriptDemos - Visual Studio Code". The Explorer sidebar on the left shows a folder named "JAVASCRIPTDEMOS" containing files "Demo1.js", "Demo2.js", "Demo3.js", "Demo4.js", "Demo5.js", and "Demo6.html". The "Demo6.html" file is selected and open in the main editor. The code in the editor is as follows:

```
1 <!DOCTYPE html>
2 <html>
3   <head>
4     <title>DOM DEMO</title>
5   </head>
6
7   <body>
8     <h1 id="one">This is a DOM Demo</h1>
9     <p>Welcome to Simplilearn</p>
10    <p>This is a demo where you will access HTML Elements in JavaScript</p>
11  </body>
12 </html>
```

1.2 Open the html file in a browser



Step 2: Add an alert function

2.1 Add an alert function which displays the message

```
Demo6.html x
Demo6.html > html > body > h1#one
1  <!DOCTYPE html>
2  <html>
3    <head>
4      <title>DOM DEMO</title>
5    </head>
6
7    <body>
8      <h1 id="one">This is a DOM Demo</h1>
9      <p>Welcome to Simplilearn</p>
10     <p>This is a demo where you will access HTML Elements in JavaScript</p>
11
12     <script type="text/javascript">
13       var text = document.getElementById("one").innerHTML;
14       alert("Content is: "+text);
15     </script>
16
17   </body>
18 </html>
```

2.2 Open the HTML file again in a browser

