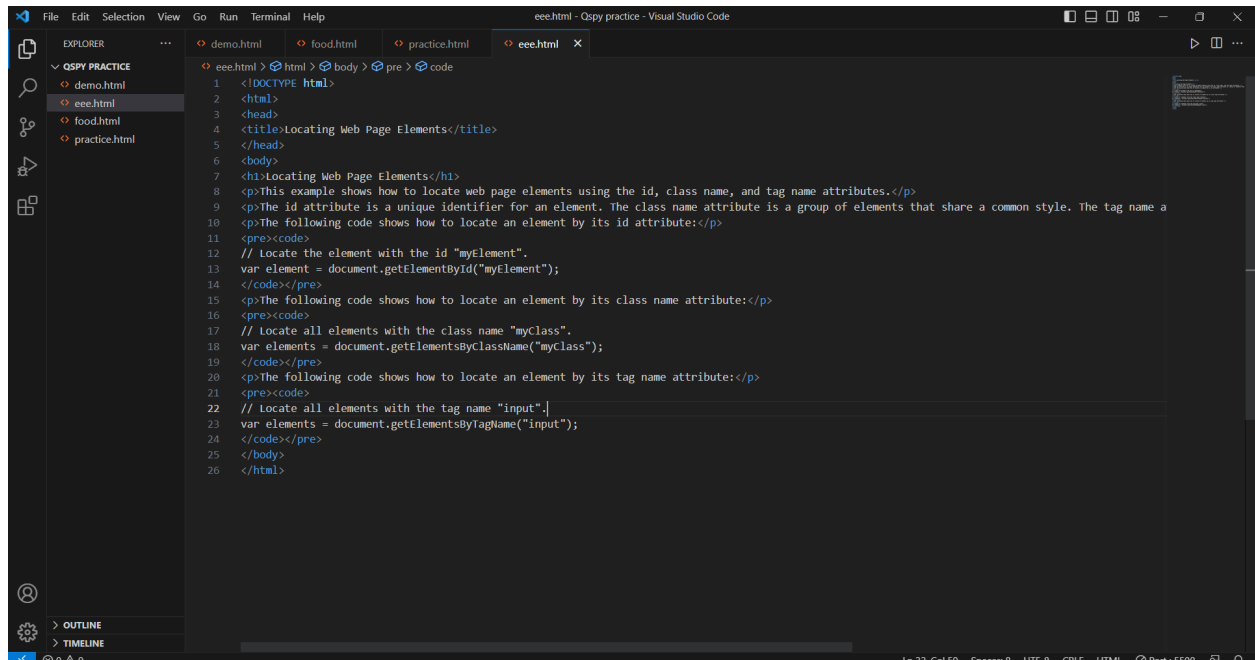


Locating Web Page Elements



The screenshot shows the Visual Studio Code editor interface. The Explorer sidebar on the left lists files: demo.html, eee.html (selected), food.html, and practice.html. The main editor area displays the content of eee.html, which is an HTML document with a title 'Locating Web Page Elements' and several paragraphs explaining how to locate elements using id, class, and tag attributes. The code includes JavaScript snippets for document.getElementById, document.getElementsByClassName, and document.getElementsByTagName.

```
1 <!DOCTYPE html>
2 <html>
3 <head>
4 <title>Locating Web Page Elements</title>
5 </head>
6 <body>
7 <h1>Locating Web Page Elements</h1>
8 <p>This example shows how to locate web page elements using the id, class name, and tag name attributes.</p>
9 <p>The id attribute is a unique identifier for an element. The class name attribute is a group of elements that share a common style. The tag name a
10 <p>The following code shows how to locate an element by its id attribute:</p>
11 <pre><code>
12 // Locate the element with the id "myElement".
13 var element = document.getElementById("myElement");
14 </code></pre>
15 <p>The following code shows how to locate an element by its class name attribute:</p>
16 <pre><code>
17 // Locate all elements with the class name "myClass".
18 var elements = document.getElementsByClassName("myClass");
19 </code></pre>
20 <p>The following code shows how to locate an element by its tag name attribute:</p>
21 <pre><code>
22 // Locate all elements with the tag name "input".
23 var elements = document.getElementsByTagName("input");
24 </code></pre>
25 </body>
26 </html>
```



Locating Web Page Elements

This example shows how to locate web page elements using the id, class name, and tag name attributes.

The id attribute is a unique identifier for an element. The class name attribute is a group of elements that share a common style. The tag name attribute is the name of the HTML tag that an element is created with.

The following code shows how to locate an element by its id attribute:

```
// Locate the element with the id "myElement".
var element = document.getElementById("myElement");
```

The following code shows how to locate an element by its class name attribute:

```
// Locate all elements with the class name "myClass".
var elements = document.getElementsByClassName("myClass");
```

The following code shows how to locate an element by its tag name attribute:

```
// Locate all elements with the tag name "input".
var elements = document.getElementsByTagName("input");
```