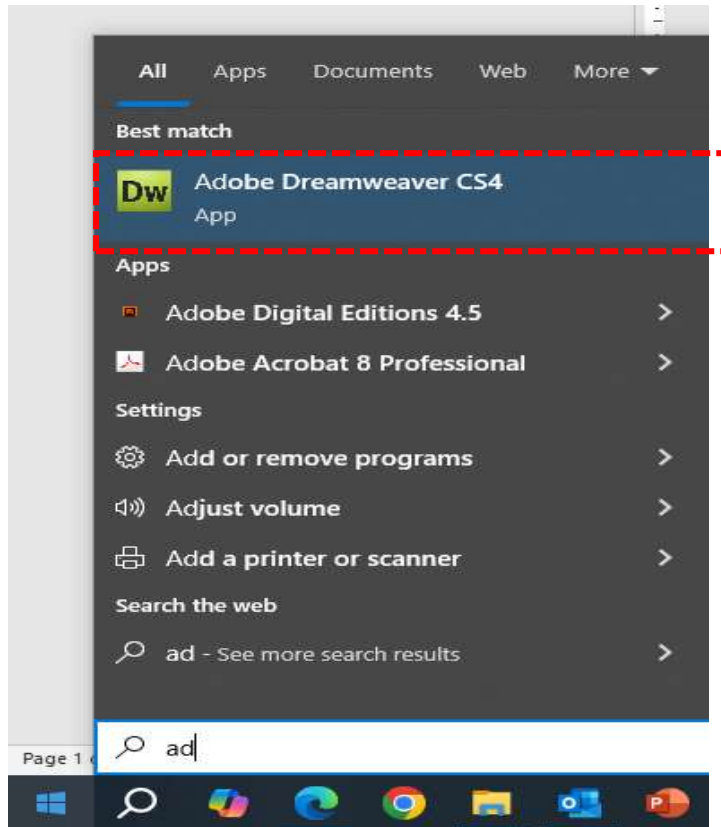


## WPE Week 8a Lab Activity

Use Adobe Dreamweaver CS4 to complete the following lab activity.

**Step 1:** Login to your lab computer or personal computer (PC).

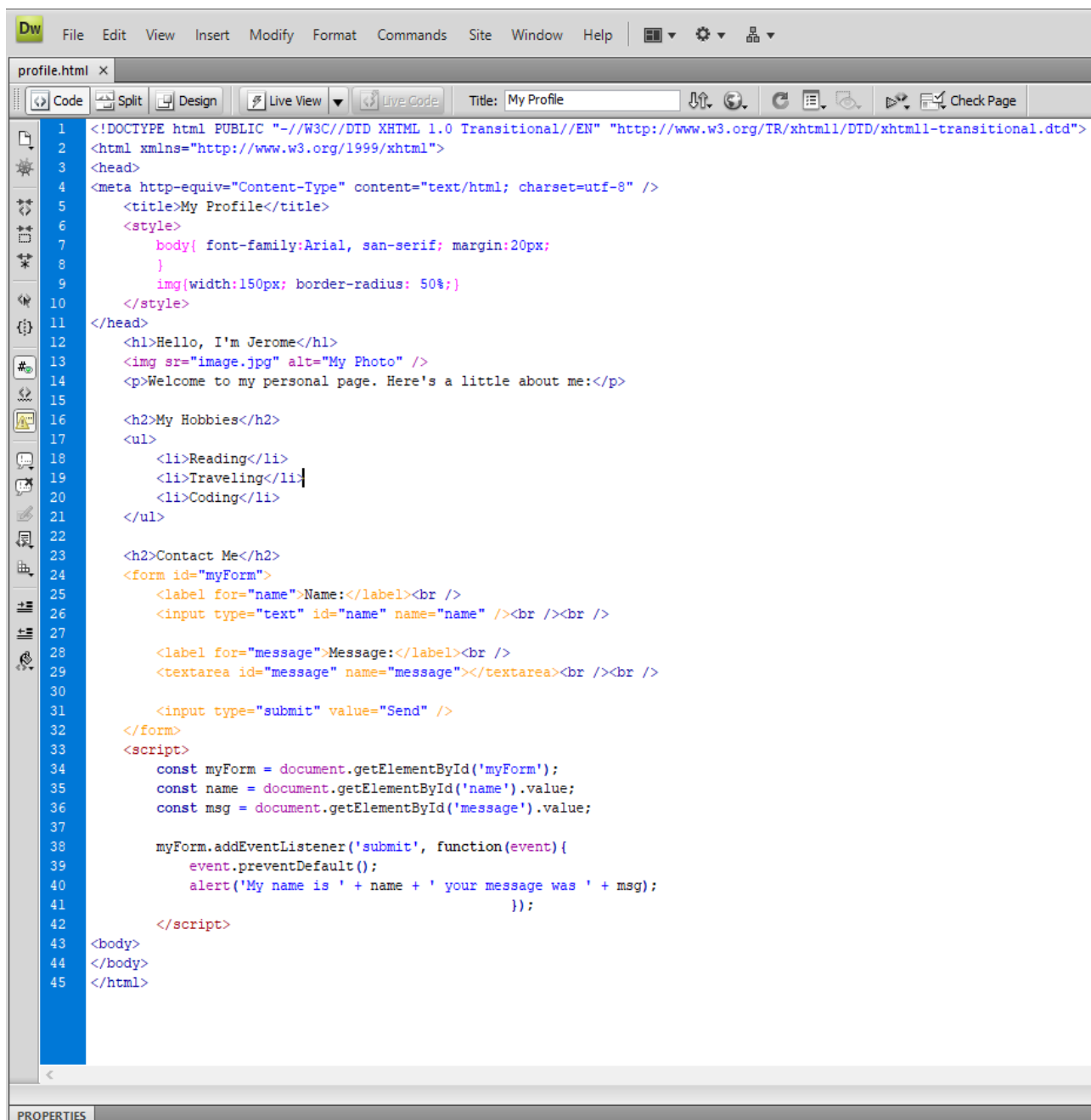
**Step 2:** Use the Search bar near the windows logo to open a program called Adobe Dreamweaver.



**Step 3:** When Adobe Dreamweaver opens as shown below, click the option create new HTML.



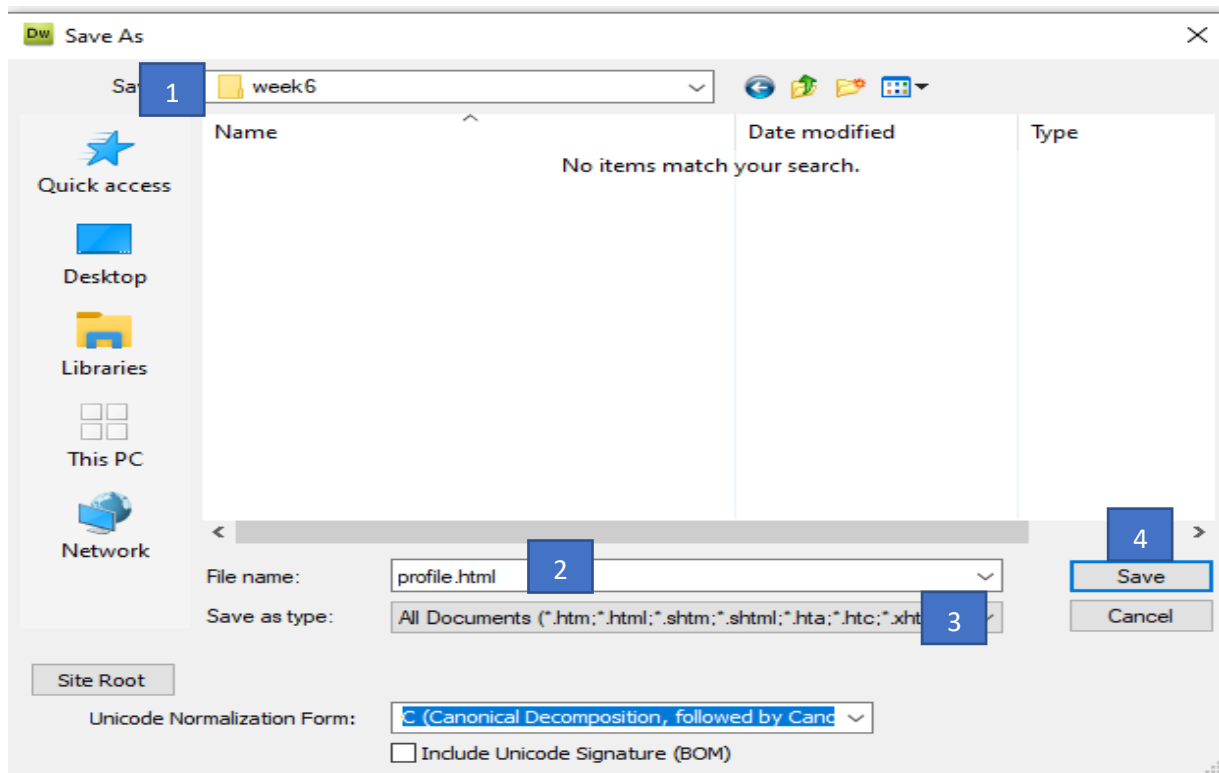
**Step 4:** Type the following HTML syntax into Dreamweaver's document window.



The screenshot shows the Adobe Dreamweaver interface with the 'Code' view selected. The document is named 'profile.html' and the title is 'My Profile'. The code is as follows:

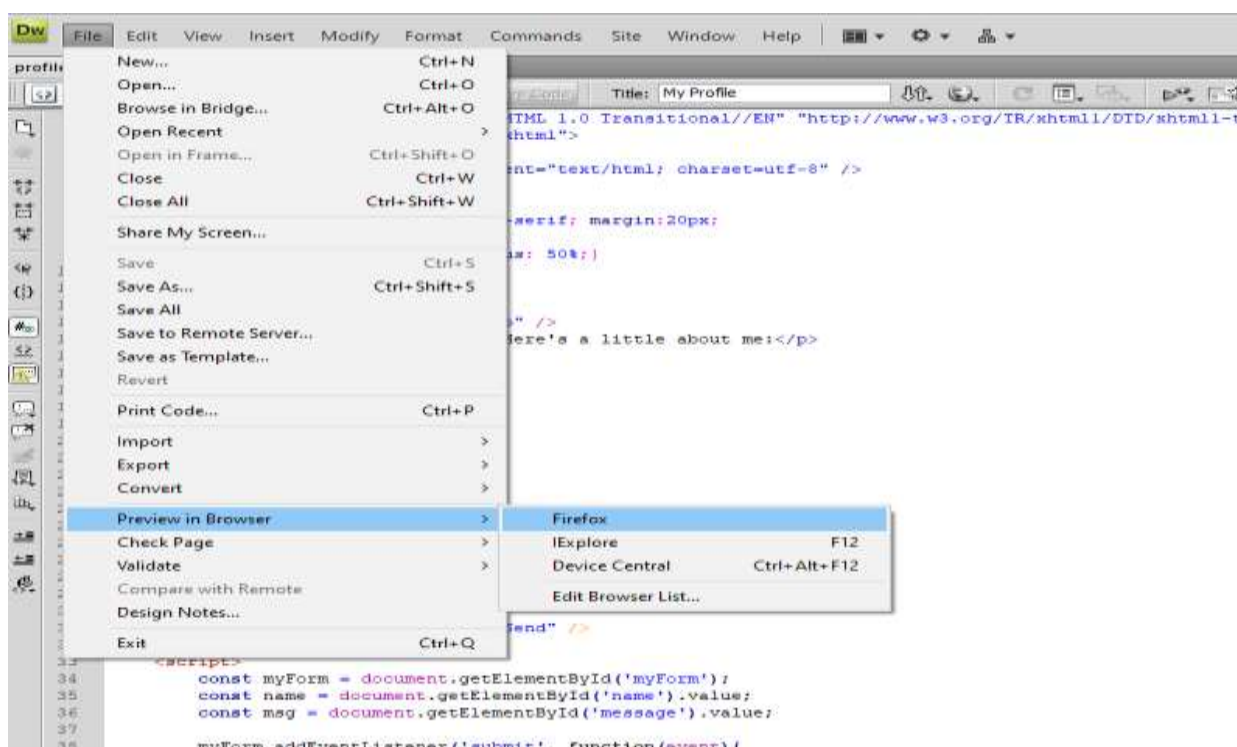
```
1 <!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN" "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
2 <html xmlns="http://www.w3.org/1999/xhtml">
3 <head>
4 <meta http-equiv="Content-Type" content="text/html; charset=utf-8" />
5 <title>My Profile</title>
6 <style>
7     body{ font-family:Arial, san-serif; margin:20px;
8     }
9     img{width:150px; border-radius: 50%;}
10 </style>
11 </head>
12 <h1>Hello, I'm Jerome</h1>
13 
14 <p>Welcome to my personal page. Here's a little about me:</p>
15
16 <h2>My Hobbies</h2>
17 <ul>
18     <li>Reading</li>
19     <li>Traveling</li>
20     <li>Coding</li>
21 </ul>
22
23 <h2>Contact Me</h2>
24 <form id="myForm">
25     <label for="name">Name:</label><br />
26     <input type="text" id="name" name="name" /><br /><br />
27
28     <label for="message">Message:</label><br />
29     <textarea id="message" name="message"></textarea><br /><br />
30
31     <input type="submit" value="Send" />
32 </form>
33 <script>
34     const myForm = document.getElementById('myForm');
35     const name = document.getElementById('name').value;
36     const msg = document.getElementById('message').value;
37
38     myForm.addEventListener('submit', function(event){
39         event.preventDefault();
40         alert('My name is ' + name + ' your message was ' + msg);
41     });
42 </script>
43 <body>
44 </body>
45 </html>
```

**Step 5:** Go to File/Save to save your webpage as index.html. IMPORTANT: save your webpage in a location that can be easily accessed and opened.



1. Pick location where the webpage should be saved. For example: Documents/week6
2. Rename file to profile.html
3. Change save as type to 'All documents (\*.htm; \*.html; \_\_\_\_)'.
4. Click the save button

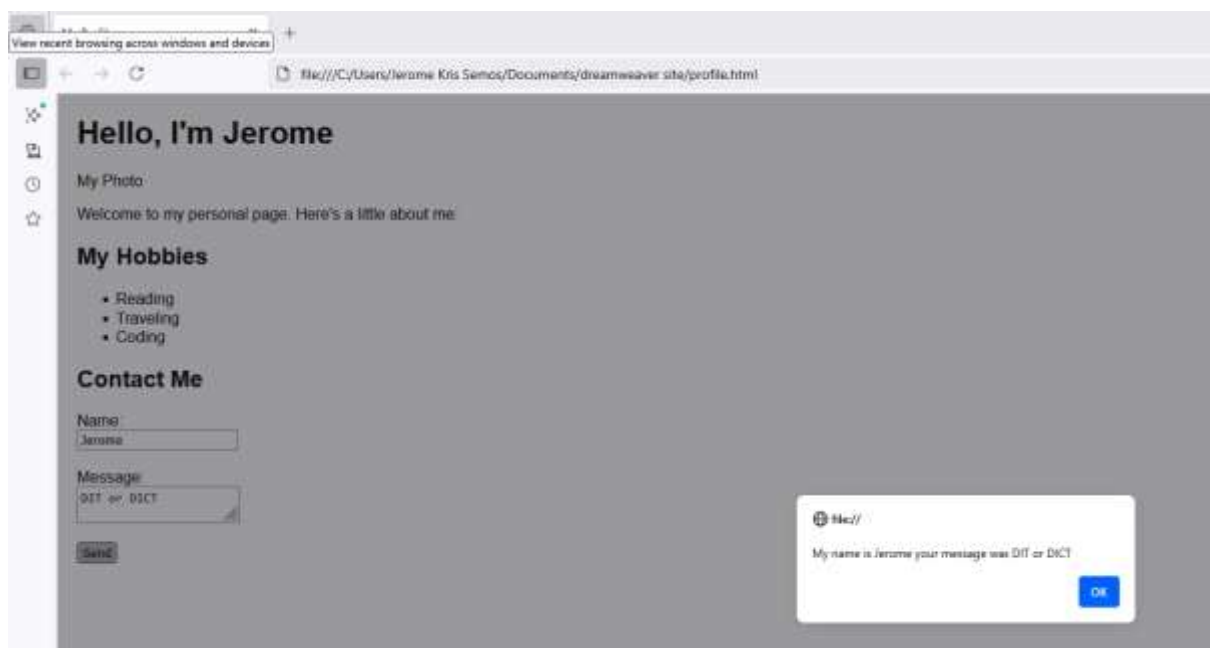
**Step 6:** Go to File/Preview in Browser/Firefox; to test and view your webpage.



**Step 7:** Your webpage should now appear as shown in the figure below.



**Step 8:** Type information into your Contact Me webform and click the send button to test JavaScript functionality. An alert window shown appear with a message shown.



**Step 9:** Self-learning step, refer to the 'insert' option in the application bar to add more elements or tags into your webpage.

