Introduction to Javascript

HTML, CSS, and Javascript all fit together to create dynamic web pages.

**The 3 layers of a web page.**

Each web page consists of 3 layers.

HTML – This is the content layer.

CSS – This is the presentation layer.

Javascript – This is the behavior layer.

**Writing a script and linking to a script in an HTML document**

Javascript is written using an editor like Atom or TextWrangler.

The file extension on a Javascript file is .js

Javascript files can be linked to an HTML document using the <script> with the src attribute.

In the example below, a script named “newScript.js” is in a folder named “myScripts.” Nothing needs to go in between the opening and closing script tags.

You don’t have to put your scripts in a separate folder but many people do for organizational reasons.

**<script src=”myScripts/newScript.js”></script>**

It is possible to write a small script in between the opening and closing <script> tags but it is not recommended.