



Lesson 1 - Basic HTML

This lesson will help you code your first HTML page from scratch.

HTML editor

There are many good, user friendly editors for your code (SublimeText, Atom, Brackets). The basic functionality your editor should provide include:

1. Line numbering
2. Colour coding
3. Code completion

Your teacher will tell you which editor is installed on your computer. Open the application and get ready to code!

HTML tags

HTML stands for Hyper Text Markup Language. This language allows you to markup content, like text or images using tags. Most tags use a beginning, and an end tag, which is prefixed with `/`.

Example 1 - paragraph tag

`<p>`This is a paragraph tag and end paragraph tag. All text content inside will be structured as a paragraph using the default font and font size, with new lines above and after the tag and end tag.`</p>`

Example 2 - h1 heading tag


`<h1>`This is my Homepage Title`</h1>`

Final product

Your final product will be a rankings page for a theme of your choice. You must include all features in the example shown below (**h1,p,img,h3,ol,li,a tags**).

Best Marvel Super-heros

My favourite is Thor, the god of thunder. This character has his origin in ancient Norse mythology.



`<p>` tag

`<h1>` tag for top level heading

Top 5 list

1. [Thor](#)
2. Spidey
3. Hulk
4. Wolverine
5. Conan

`<a>` tag for hyper link
`` tag for a list item

Tutorial

Please use the following tutorial page and your HTML editor to create a web page called myhtml.html in a new folder called myweb on your Desktop.

Steps:

1. Use the Finder Application to create a new folder called **myweb** on your Desktop
2. Open your HTML editor
3. File > New to start a new file
4. File > Save to save the file to myweb folder as myhtml.html
5. Follow tutorial: https://www.w3schools.com/html/html_basic.asp to create page

