



# 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 end tag, which is prefixed with /.

### Example 1 - paragraph tag

**<p>**This is a paragraph tag and end 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

<li> 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](https://www.w3schools.com/html/html_basic.asp) to create page

