

## HTML - How to make a website

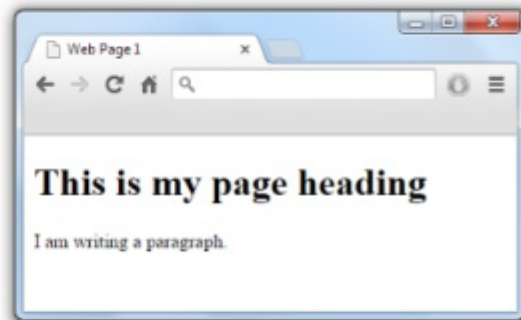
### Lesson 2: Creating your first web page

Look carefully at the two images below.

The one on the left is the HTML code of a simple web page, containing a title, a heading and a short paragraph of text.

The image on the right is how this same web page would look when viewed in a browser.

```
<!DOCTYPE html>
<html>
<head>
<title>Web Page 1</title>
</head>
<body>
<h1>This is my page heading</h1>
<p>I am writing a paragraph.</p>
</body>
</html>
```



#### Your task:

- Create a new folder called 'HTML' in which to store all of your web files. Next, create a new text file (as shown in the video) re-name it 'web\_page\_1.html' and save it in the 'HTML' folder.
- Open 'web\_page\_1.html' in Notepad (right-click>Open with Notepad) and type all the code shown in the yellow box above. Feel free to change the text within the <h1> and <p> tags but remember to close each tag.
- Re-save your file, this is important because you have made changes to the file, then try viewing it in a browser. Does it look something like the example above?
- Try changing the h1 tag for a h2 tag or a h3 tag and then re-saving the file, what do you notice?
- Try adding more h1 tags, h2 tags and paragraph tags and adding text inside them.
- Can you work out what the <title></title> tag does?
- Try adding the <strong></strong> tags either side of a piece of text...what happens?
- A tip to make things a bit easier is to highlight and copy the code you want, brackets and all, and then paste it underneath. You can then change the 'content' which is the text between the tags.

#### Challenge

Can you create a webpage with a h1, a h2 and h3 heading and 3 separate paragraphs, with some of the text written in bold?