



WEBSITE DEVELOPMENT

WEEK 4: MORE TAGS!
CODERDOJO ATHENRY
2014

ADDING A FEW MORE TAGS TO OUR ARSENAL!

- THE TAGS WE HAVE LEARNED SO FAR ARE ENOUGH TO LET US:
 - SET UP A WEBPAGE
 - MAKE HEADINGS
 - ADD IMAGES
 - ADD PARAGRAPHS
 - PUT IN LINKS TO OTHER WEBSITES AND WEBPAGES
- THIS WEEK AND NEXT WEEK WE WILL LEARN A LITTLE BIT MORE ABOUT THOSE TAGS AND ALSO LEARN SOME NEW TAGS!

HOW DO WE MAKE TEXT BOLD??

- SO WE SAW IN THE NOTES FROM THE LAST FEW WEEKS THAT WE CAN MAKE LARGE BOLD TEXT USING THE HEADINGS TAGS!

Headings are made with the `<h1>` to `<h6>` tags!

`<h1>` **This is heading 1**

`<h2>` **This is heading 2**

`<h3>` **This is heading 3**

`<h4>` **This is heading 4**

`<h5>` **This is heading 5**

`<h6>` **This is heading 6**

- `<h1>` defines the most important heading.
- `<h6>` defines the least important heading.

But what if we want to have bold text in our paragraphs? What should we use? Should we use one of the headings tags? The answer is no!

So what tag should we use?
The answer is on the next slide!

MAKING TEXT BOLD!

- We use bold text to mark out important word and phrases in our paragraphs!
- HTML gives us the bold tag to do this on our web pages!

The word ` bold ` appears in bold!

This text could appear as part of a paragraph in a HTML document!

Opening Bold Tag!

Closing Bold Tag!

The word between the bold tags appears in bold!

The word **bold** appears in bold!

Try this out by putting the HTML in the white box in to your test webpage!
See the slides from earlier weeks about how to do this!

MAKING TEXT ITALIC! – DID THE ITALIANS INVENT ITALIC TEXT?

- Yes the Italians did invent Italic text as a way of making some words stand out!
- HTML gives us the italic tag to do this on our web pages!

The word `<i> italic </i>` appears in italics!

This text could appear as part of a paragraph in a HTML document!

Opening Italic Tag!

Closing Italic Tag!

The word between the italic tags appears in italics!

Try this out by putting the HTML in the white box in to your test webpage!
See the slides from earlier weeks about how to do this!

The word *italic* appears in italics!

LETS TRY OUT THESE SKILLS ON OUR CODERDOJO ATHENRY WEBPAGE!

- As we have been learning new HTML tags we have been also building a webpage about Coderdojo Athenry with what we have learned.
- On this webpage we might want to really make sure people know that it is on Saturdays at 12pm.
- We can do that by making that part of the text bold!
- When we are writing about things like books or albums (or programming languages!) it can be good practice to write the name of the book/album/programming language in italics!

Lets write the time Coderdojo is on at in bold and let's write the name of the programming languages we can learn about at Coderdojo in Italics! Have a go at doing this. The HTML code is on the next slide and what it looks like is on the slide after that! Play around with it and have fun!

THE LATEST VERSION OF OUR HTML CODE!

```
<!DOCTYPE html>
```

```
<html>
```

```
<body>
```

```
<h1>Welcome to the first CoderDojo Athenry Web Page!</h1>
```

```

```

```
<p>Coderdojo Athenry is on every Saturday at 12pm in Gairmscoil Mhuire Athenry. You can learn about Scratch, Python, Minecraft Modding and Website Development.</p>
```

```
<a href="http://cdathenry.wordpress.com/">This is a link to Coderdojo Athenry website.</a>
```

```
</body>
```

```
</html>
```

THE PARTS WHERE WE MAKE TEXT BOLD/ITALIC ARE IN RED!

HOW THIS LOOKS!

Welcome to the first CoderDojo Athenry Web Page!



Coderdojo Athenry is on every **Saturday at 12pm** in Gairmscoil Mhuire Athenry. You can learn about *Scratch*, *Python*, *Minecraft Modding* and *Website Development*.

[This is a link to Coderdojo Athenry website.](#)

If you have any questions, send me an email – jamesmcgrath88@gmail.com