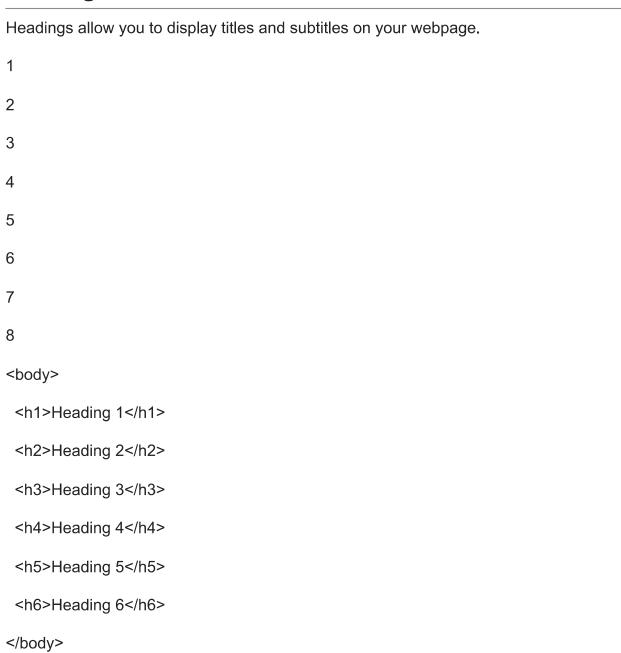
## Simple HTML tags | Coursera

coursera.org/learn/introduction-to-front-end-development/supplement/EBb6F/simple-html-tags

There are many tags available in HTML. Here you will learn about common tags that you'll use as a developer.

#### **Headings**



The following displays in the web browser:

# Heading 1

# Heading 2

Heading 3

Heading 4

Heading 5

Heading 6

### **Paragraphs**

Paragraphs contain text content.

1

2

3

4

5

>

This paragraph

contains a lot of lines

but they are ignored.

The following displays in the web browser:

This paragraph contains a lot of lines but they are ignored.

**Note** that putting content on a new line is ignored by the web browser.

#### **Line Breaks**

As you've learned, line breaks in the paragraph tag line are ignored by HTML. Instead, they must be specified using the  $\langle br \rangle$  tag. The  $\langle br \rangle$  tag does not need a closing tag.

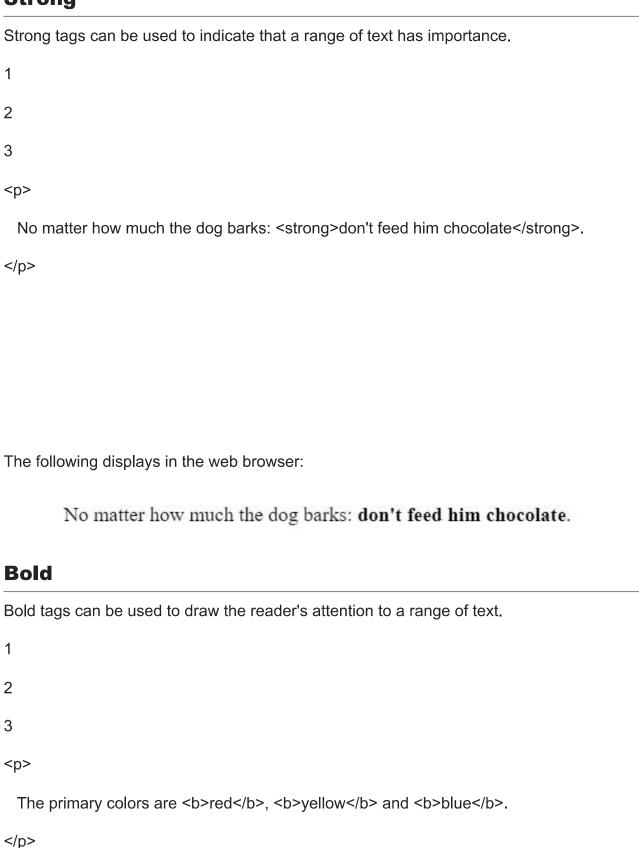
1
2
3
4
5

This paragraph<br>
contains a lot of lines<br>
and they are displayed.

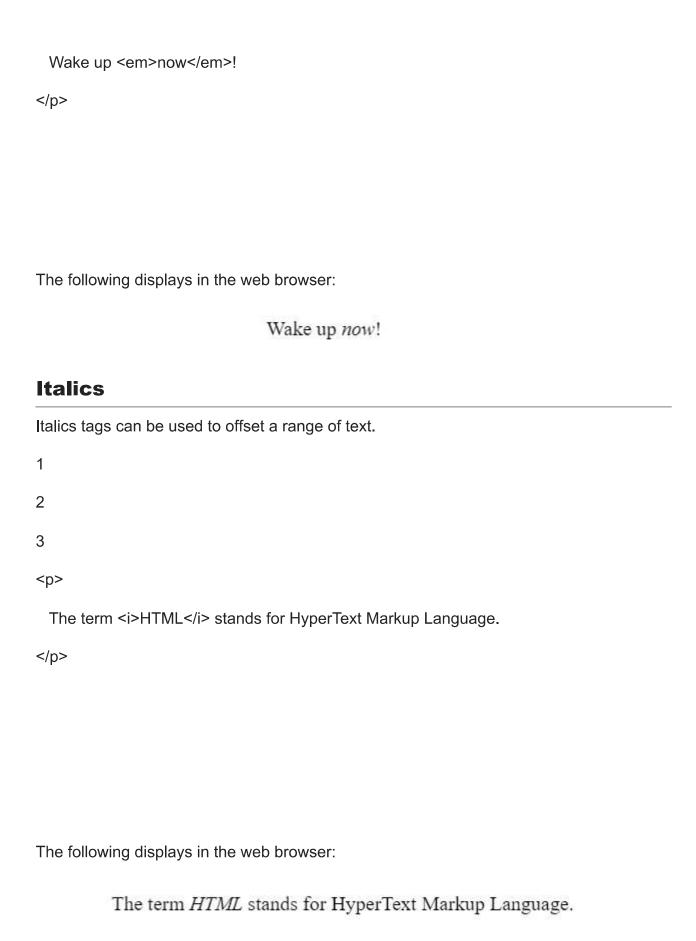
The following displays in the web browser:

#### This paragraph contains a lot of lines and they are displayed.

#### **Strong**



The following displays in the web browser:
The primary colors are red, yellow and blue.
The following displays in the web browser:
In case of emergency, push the red button.
Bold tags should be used to draw attention but not to indicate that something is more important. Consider the following example:
1
The three core technologies of the Internet are <b>HTML</b> , <b>CSS</b> and <b>Javascript</b>
The following displays in the web browser:
The three core technologies of the Internet are HTML, CSS and Javascript.
Emphasis
Emphasis tags can be used to add emphasis to text.
1
2
3



By default both tags will have the same visual effect in the web browser. The only difference is the meaning.

**Emphasis vs. Italics** 

Emphasis tags stress the text contained in them. Let's explore the following example:
1
I <em>really</em> want ice cream.
The following displays in the web browser:
I really want ice cream.
Italics represent off-set text and should be used for technical terms, titles, a thought or a phrase from another language, for example:
1
My favourite book is <i>Dracula</i> .
The following displays in the web browser:
My favourite book is Dracula.
Screen readers will not announce any difference if an italics tag is used.
Lists
You can add lists to your web pages. There are two types of lists in HTML.
Lists can be unordered using the <ul> <li>tag. List items are specified using the <li>tag, for example:</li> </li></ul>

```
2
3
4
5
6
Tea
 Sugar
 <|i>Mi|k</|i>
This displays in the web browser as:
                                    • Tea

    Sugar

    Milk

Lists can also be ordered using the <o/> tag. Again, list items are specified using
the tag.
1
2
3
4
5
<0|>
```

```
Rocky
Rocky II
Rocky III
```

This displays as the following in the web browser.

- 1. Rocky
- 2. Rocky II
- 3. Rocky III

#### **Div tags**

A <div> tag defines a content division in a HTML document. It acts as a generic container and has no effect on the content unless it is styled by CSS.

The following example shows a *div* element that contains a paragraph element:

1

2

3

<div>

This is a paragraph inside a div

</div>

This displays as the following in the web browser.

#### This is a paragraph inside a div

It can be nested inside other elements, for example:
1
2
3
4
5
<div></div>
<div></div>
This is a paragraph inside a div that's inside another div
This displays in the web browser as:
This is a paragraph inside a div that's inside another div
As mentioned, the div has no impact on content unless it is styled by CSS. Let's add a small CSS rule that styles all divs on the page.
Don't worry about the meaning of the CSS just yet, you'll explore CSS further in a later lesson. In summary, you're applying a rule that adds a border and some visual spacing to the element.
1
2

3

```
4
5
6
7
8
9
10
11
<style>
 div {
   border: 1px solid black;
   padding: 2px;
 }
</style>
<div>
 <div>
   This is a paragraph inside stylized divs
 </div>
</div>
```

This displays in the web browser as:

This is a paragraph inside stylized divs

Div elements are an important part of building webpages. More advanced usage of div elements will be explored in another course.

#### **Comments**

If you want to leave a comment in the code for other developers, it can be added as:

<!-- This is a comment -->

The comment will not be displayed in the web browser.