

My first big disappointment to you



HTML tags

- I can't teach you all of the tags
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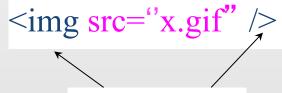
You don't want me to teach you all of the tags



Finally, some tags...

• Tags have a beginning and an end





Self-closing tag

• Some tags have attributes (src, href, etc..)



Display

 One of the most important attributes of an element is its display. The two most common are block and inline

- block (can take width and height)
 - Newline is inserted before and after, e.g. it "Takes up" whole width
- inline (can not take width and height)
 Only uses as much space as needed to contain the element.



Common Tags

- Headings (block)
 - <h1>, <h2>, <h3>, <h4>, <h5>, <h6>
 - These tags have syntax and semantics
- Paragraphs (block)
 -
 - Should only contain inline elements
- Divs (block)
 - <div>...</div>
 - Generic section that is larger than a paragraph



More tags

Ordered lists

Line breaks

Unordered lists

li> Item One
li> Item Two

Item One
Item Two



Attributes

 Attributes provide additional information about an element

Always specified in the start tag

• Attributes come in name/value pairs





Images (inline)

- Images rarely work the first time
 - Show a broken link, too big, too small, etc.
- Save yourself heartache and size/carefully name your picture before you use it.





<img src="logo.jpg"

alt="company logo"

Image filename

Info for screen readers, broken links

title = "AAA1 LLC"

Displays on hover

class = "thumbnail"/>

Extra formatting (height, width, position, etc.)



More Attributes

- As you learn the tags, you learn their specific attributes.
 Some apply to any tag
 - class applies special properties to groups of elements
 - id specifies a unique id to one element on the page
 - style specifies a certain visual style (avoid this one!!!)
 - accesskey a shortcut key to activate an element
 - tabindex the order elements will come into focus using the tab key.



Special Entities

Tags always start with a bracket (<)
What if you want the browser to display a bracket, not start a tag?



Special Entities

| If you want | Then use |
|-------------|----------|
| < | < |
| > | > © |
| © | © |
| blank space | |
| ¢ | ¢ |
| & | & |



Review

How do you know the difference between a tag and an attribute?

• What two symbols end a self-closing tag?



Acknowledgements/Contributions

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