# HTML 2

# HTML Headings

- Headings are defined with the <h1> to <h6> tags.

- <h1> defines the largest heading. <h6> defines the smallest heading.

  - Examples

    - <h1>This is a heading</h1>

    - <h2>This is a heading</h2>

    - <h3>This is a heading</h3>

# HTML Rules (Lines)

- The <hr /> tag is used to create an horizontal rule (line).

- Examples

  - <p>This is a paragraph</p>

  - <hr />

  - <p>This is a paragraph</p>

  - <hr />

  - <p>This is a paragraph</p>

# HTML Comments

- Comments can be inserted in the HTML code to make it more readable and understandable. Comments are ignored by the browser and are not displayed.

- Comments are written like this:

- Example

  - <!-- This is a comment -->

- Comments are good for Debugging!

# HTML Paragraphs

- Paragraphs are defined with the <p> tag.

- Example

  - <p>This is a paragraph</p>
  - <p>This is another paragraph</p>

# HTML Line Breaks

- Use the <br /> tag if you want a line break (a new line) without starting a new paragraph:

- Example

  - <p>This is<br />a para<br />graph with line breaks</p>

# HTML Text Formatting

**This text is bold**

This text is big

*This text is italic*

`This is computer output`

This is subscript and superscript

# HTML Text Formatting

- HTML Formatting Tags

- HTML uses tags like <b> and <i> for formatting output, like bold or italic text.

- These HTML tags are called formatting tags.

# HTML Tables

Look like below

| apples | pigs | goats | chickens | cows |
|--------|------|-------|----------|------|
| 10% | 20% | 5% | 15% | 50% |

# Making a HTML Table

Below is a simple table:

```
<table border="1">

<tr>

<td>row 1, cell 1</td>

<td>row 1, cell 2</td>

</tr>

<tr>

<td>row 2, cell 1</td>
```

# HTML Table border

The tag below specifies the size of the borders between each column and row.

<table border="1">

Headings in a table are defined with the <th> tag.

<th>Heading</th>

<th>Another Heading</th>

# Images

- The Image Tag and the Src Attribute

- In HTML, images are defined with the <img> tag.

- The <img> tag is empty, which means that it contains attributes only and it has no closing tag.

- To display an image on a page, you need to use the src attribute. Src stands for "source". The value of the src attribute is the URL of the image you want to display on your page.

  <img src="url" />

# Image location (local images)

- src="sunset.gif"

  - picture file resides in same directory as .html file

- src="../sunset.gif"

  - picture file resides in previous directory as .html file

- src="../pics/sunset.gif"

  - picture file resides in the pic directory in a previous directory as .html file

# Image locations on a website

- <img src="http://example.com/brokenlink/sunset.gif"