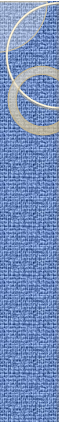#8

HTML Links
HTML Images

Link

- Links are found in nearly all Web pages. Links allow users to click their way from page to page.

```
<html>
<body>

<p>
<a href="default.asp">HTML Tutorial</a> This is a link to a page on
    this website.
</p>

<p>
<a href="http://www.google.com/">Google</a> This is a link to a
    website on the World Wide Web.
</p>

</body>
</html>
```

HTML Hyperlinks (Links)

- A hyperlink (or link) is a word, group of words, or image that you can click on to jump to a new document or a new section within the current document.
- When you move the cursor over a link in a Web page, the arrow will turn into a little hand.
- Links are specified in HTML using the <a> tag.

The <a> tag can be used in two ways:
- To create a link to another document, by using the href attribute
- To create a bookmark inside a document, by using the name attribute

HTML Link Syntax

The HTML code for a link is simple. It looks like this:

Link text

Example

Visit W3Schools

HTML Links - The target Attribute

```
<html>
<body>

<a href="http://www.w3schools.com"
 target="_blank">Visit W3Schools.com!</a>

<p>If you set the target attribute to "_blank", the
 link will open in a new browser window.</p>

</body>
</html>
```

HTML Images

```
<html>
<body>

<p>
An image:
<img src="smiley.gif" alt="Smiley face" width="32" height="32" />
</p>

<p>
A moving image:
<img src="hackanm.gif" alt="Computer man" width="48" height="48" />
</p>

<p>
Note that the syntax of inserting a moving image is no different from a non-moving image.
</p>

</body>
</html>
```
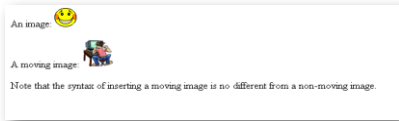
An image:

A moving image:

Note that the syntax of inserting a moving image is no different from a non-moving image.

Example

```
<html>
<body>

<p>An image from another folder:</p>
<img src="/images/chrome.gif" alt="Google Chrome" width="33" height="32" />

<p>An image from W3Schools:</p>
<img src="http://www.w3schools.com/images/w3schools_green.jpg" alt="W3Schools.com"
    width="104" height="142" />

</body>
</html>
```

An image from another folder:

An image from W3Schools:

HTML The <img> 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 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.

Syntax for defining an image:

- HTML The Alt Attribute
- The required alt attribute specifies an alternate text for an image, if the image cannot be displayed.

  The value of the alt attribute is an author-defined text: