

## HTML Exercises Contents & Info

The following exercises teach the basics of web page design with HTML in accordance with the current World Wide Web Consortium<sup>1</sup> standards. Hold down the [Ctrl] key and click on a topic title to open that topic.

### 1 Topics

[HTML-1-HTML\\_Info.pdf](#)

A basic introduction to What HTML is, how it works and how you can use it.

[HTML-2-Site Planning & Design.pdf](#)

Some important guidelines to follow if you're going to create or modify a website.

[HTML-3-HTML Document Structure.pdf](#)

An introduction to how HTML is written, and some of the basic "tags" that are used to structure & format a document. A guide to using HTML to insert hyperlinks and images in to documents.

[HTML-4-Links & Images.pdf](#)

A guide to using tables in HTML for lists and page layouts.

[HTML-5-Tables.pdf](#)

An explanation of what frames are and how to create them in websites with HTML.

[HTML-6-Frames.pdf](#)

[HTML-7-Forms.pdf](#)

A brief guide to creating forms for users of websites.

[HTML-8-Formatting-with-Style.pdf](#)

Styles are an increasingly important part of modern website design. Learn to use Cascading Style Sheets make the task of formatting your website easier. Styles can allow for a greater range of formatting and at the same time are a lot easier to work with than conventional methods.

[HTML Tags Reference.pdf](#)

A general HTML tags reference. Recommended for people who have already learnt HTML previously and want to brush up on what they know.

[CascadingStyleSheetsExercise.pdf](#)

An exercise on using styles that is recommended for people who are already comfortable with general HTML.

[colours.html](#)

A reference list of colours that can be used in HTML.

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<sup>1</sup> World Wide Web Consortium's website address – <http://www.w3c.org>.

## 2 About These Exercises

These exercises are intended to give you a good start on designing html documents, whether for the Internet or an Intranet. They cover the fundamental principles behind html and will teach you enough to be able to put together good quality websites. There are many skills that are useful for a Webmaster, that are not covered in much detail in these exercises, such as graphic design and general knowledge of PCs and the Internet. On completion of these exercises, you will be able to:

- View the source from other websites and understand the html
- Produce html documents with a text or html editor
- Enhance your html documents with graphics, hyperlinks and lists
- Understand how to publish and promote your website

During the exercises, we will use what we learn to create a website for a fictitious football club.

### 2.1 Pre-requisites

Before commencement of these exercises it is assumed that you:

- Have a basic understanding of how to use computers and Windows
- Have a reasonable amount of experience in using the Internet and the World Wide Web
- Know how to have fun as you learn!

### 2.2 Exercises

The exercises in this manual are designed to give you an opportunity to learn by doing. Most of the exercises provide you with HTML code that you can try out.

Any HTML code that needs to be typed appears in text that looks like this.

Often an exercise will instruct you to modify HTML you typed in a previous exercise. Where this is the case, the HTML that will remain the same will appear like this and any HTML you will be adding or changing will appear in bold text **like this**.

### 2.3 Additional Resources

Builder.com's Website design section. HTML tutorials and loads of tips.

<http://www.builder.com>

Webmonkey – Another great site with tutorials on all aspects of website design.

<http://hotwired.lycos.com/webmonkey/>

HTML Goodies. As the name suggests, plenty of non-technical guides to HTML and related topics.

<http://www.htmlgoodies.com/>

The official HTML specification. The place to check if you want to make sure you're doing it all correctly.

<http://www.w3.org/TR/html4/>