

Introduction to HTML and the Internet

Instructor's Outline

Chapter

1

Getting Started

Introduction:

In this unit you will be introducing your students to HTML, discussing its uses, and helping them to begin creating an HTML document using the basic tags outlined in this chapter. The student guide is not intended to answer every question your students may have about HTML and web publishing, and you are encouraged to spend an adequate amount of time addressing questions as you and your students work through the chapter.

Unit Objectives:

1. To gain a better understanding of how HTML is used in creation of Internet and intranet web pages.
2. To begin creating a page as a part of a practical exercise, so as to become more confident in the manipulation of an HTML document.
3. To learn HTML well enough to be able to create a basic home or work page fairly easily.

Presentation:

Lesson Introduction: Turn to the introduction page of the guide for a brief discussion of what HTML is. Page one consists of a three-paragraph narrative about the nature of HTML and a section at the bottom explaining how the course is structured. You should spend about fifteen minutes to a half an hour introducing HTML and the course, and to answer any preliminary questions. The course is structured from the simplest to the most complex tasks, so you should keep this section's discussions light and basic.

HTML Tags

1. Introduce the concept of beginning and ending tags and the use of the / notation.
2. Briefly discuss the head and body sections of the document.

The Document Head

1. <TITLE></TITLE>
2. Meta Tags
 - a. The Keywords tag
 - b. The Description tag
 - c. The Bots tags
 - d. The Generator tag
 - e. A sample head with meta tags

The Document Body

1. Text formatting
 - a. Header tags H1 through H5
 - b. ``
 - c. ``
 - d. `<I></I>`
 - e. `<U></U>`
 - f. ``
 - i. Face
 - ii. Size
 - iii. Color
 - g. `<CENTER></CENTER>`
 - h. `<P></P>`
 - i. `
`

Student Exercise

The students will begin creating a basic web page by doing the following:

1. Opening a new document in the word processor and create `<HEAD>` and `<BODY>` sections. Don't forget the `<HTML>` tag, and to provide META tags for the document.
2. In the body of the document the students need to begin creating the document, providing a title, and an "About this Site" opening for their pages.