```html
<!DOCTYPE HTML>
<HEAD>
<meta charset="utf-8">
<TITLE>Understanding HTML Sytax</TITLE>
<META NAME="author" CONTENT="Insert your name here">
<LINK REL="stylesheet" TYPE="text/css" HREF="mystyle.css">
</HEAD>
<BODY>

<H1>Understanding HTML Syntax and Rules</H1>

<A HREF="http://www.w3schools.com" TARGET="_blank"><IMG SRC="HTML.jpg" WIDTH="100" HEIGHT="100"
 CLASS="imageleftborder" ALT= "http://www.w3schools.com" ></A>

<P>The HTML language is simple language for describing Web page content. HTML stands for <B>H</B>yp
 <B>T</B>ext <B>M</B>arkup <B>L</B>anguage.  HTML is not a programming language, it is a markup
 language. A markup language is a set of markup tags to describe web pages. HTML rules, called
 syntax, govern the way in which code is written. Learning the right way to write your code can sav
 you confusion and errors later.</P>

<BR>

<H2>Below are other resource links:</H2>

<P><A HREF="http://www.w3schools.com" TARGET="_blank"><B>HTML Getting Started at
 w3schools.com</B></A></P>

<P><A HREF="PlanningYourWebSite.html" TARGET="_self"><B>How to Plan Building your Web Site?
 </B></A></P>

<H2 ID="gototop">Syntax Rules Reminders:</H2>
<OL>
<LI><A HREF="#reminder1" TARGET="_self"> Writing HTML</A></LI>
<LI><A HREF="#reminder2" TARGET="_self">Elements</A></LI>
<LI><A HREF="#reminder3" TARGET="_self">Attributes and Values</A></LI>
<LI><A HREF="#reminder4" TARGET="_self">Entities</A></LI>
<LI><A HREF="#reminder5" TARGET="_self">Avoid Syntax Errors</A></LI>
</OL>

<DIV CLASS="content">

<H2> <A ID="reminder1"> 1. Writing HTML</A></H2>
<P>The instructions you write in HTML are called tags.  Tags are surrounded by angle brackets
 &lt;&gt;.  You can write tags in upper or lower case. Many users prefer to write their tags in
 uppercase to make them easier to identify on the document page. If you create a page in XHTML, a
 stricter variation of HTML, you  need to use lowercase letters for your tags.</P>

<BR>
```

```html
<H2><A ID="reminder2">2. Elements</A></H2>
<P>Elements identify the different parts of your HTML document. For example, &lt;BODY&gt;
 and &lt;/BODY&gt; are tags defining the body text element on a page. The browser reads any
 text between the two tags as part of the body element.  Many elements use tag pairs, an
 opening and closing tag, such as &lt;P&gt; and &lt;/P&gt; , while others, such as the
 Image tag &lt;IMG&gt; do not. Closing tags must always include a slash (/).</P>

<BR>

<H2><A ID="reminder3">3. Attributes and Values</A></H2>
<P>Each element has unique attributes you can assign. Many attributes require that you set
 a value, such as a measurement or specification.  For example, you can set an alternative
 text for an image by using the ALT attribute and set the value enclosed in quotes &lt;IMG
 ALT="This is a ruler GIF image" &gt;. Remember that values are always enclosed in
 quotation marks and appear within the element's start tag.</P>.

<BR>

<H2><A ID="reminder4">4. Entities</A></H2>
<P>Any special characters you add to a page, such as a copyright symbol or a fraction, are
 called entities. HTML use entities to represent characters not readily available on the
 keyboard. All entities are preceded with an ampersand and ended with a semicolon (;).  For
 example, to add a copyright symbol to your page, the code looks like this: & copy.</P>

<BR>

<H2><A ID="reminder5">5. Avoid Syntax Errors</A></H2>
<IMG SRC="error.GIF" WIDTH="100" HEIGHT="100" ALT="Image of error.gif" CLASS="imageleft">
<P>To avoid HTML erros, always take time to proofread your code.  Make sure you have
 brackets on your tags and that your closing tags include a slash. You must surround any
 values you define for attributes with quotation marks.  It also helps to write your
 closing tags in reverse order of the opening tags.  For example: &lt;P&gt;  &lt;B&gt; My
 Text &lt;/B&gt;&lt;/P&gt;. To help make your HTML readable, consider using new lines to
 enter code instead of running everything together on one long line.  Using white space can
 also help, without increasing the file size. </P>

</DIV>
<P><A HREF="#gototop" TARGET="_self">Go Top of List</A></P>

<H5>Source: Simplified Creating Web Pages with HTML 3rd Edition by Sherry Willard
 Kinkoph</H5>
<H5><A HREF="mailto:jmistal@losmedanos.edu">webmaster:jmistal@losmedanos.edu</A></H5>

</BODY>
</HTML>
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