**Review of Basic HTML**

Recommended Websites: <http://htmlgoodies.com/>

<http://sixrevisions.com/resources/cheat_sheets_web_developer/>

 <http://smashingmagazine.com>

 <http://psdtuts.com>

 <http://alistapart.com>

 <http://webdesignerwall.com>

HTML (Hypertext Markup Language)

HTML Document Structure

 <html>

 <head>

 <title> [Web page title text] </title>

 </head>

 <body>

 [Web page content text and tags]

 </body>

 </html>

HTML Tags

 two-sided tags <tag name>text for tag action</tag>

 one-sided tags <tag name>

 Note--many tags can be modified by have attributes such as ALIGN, BGCOLOR, etc.

 Heading:

 H1, H2, H3, H4, H5, H6 -- H1 being the largest text

 Text Line Spacing and Justification

 <P>…..</P>

 <p align=”Center”>….</p> paragraph with an attribute

 <br> Break

 Currency &#164 &curren;

 Middle Dot &#183 &middot;

 Copyright symbol &#169 &copy;

 Registered trademark &#174 &reg;

 Non breaking space &#160 &nbsp;

 Character tags

 <em> Emphasize Text--usually Italic

 <strong> Bold

 <code> fixed width font such as courier

 <cite> Bibliographic citation--usually in Italic

 <b> Bold

 <i> Italic

 <u> Underline

 <big> Bigger Text

 <small> Smaller Text

 <sub> subscript

 <sup> Superscript

 <blink> Blinking text

 <s> or <strike> Strikethrough

 <tt> Teletype-style -- fixed-width text

Graphics Objects:

 GIF, JPG, PNG

 <img src="[image filename]" align=[desired alignment]>

 <p align=center><img src="image filename"></p>

 attributes: WIDTH, HEIGHT (320 to 200 aspect ratio)

HyperLinks or just Links

 <a name="anchor name" /a> Anchors

 On same Web Page;

 Create the anchor and then the link tag

 <a name="ItemID1">1</a> -- anchor

 <a href="#ItemID1">Hiking Shorts</a> -- links to target

 Hyperlinks for images

 <a href="#AnchorName"><Image src="image.jpg"></a>

 <a href=<http://walton.uark.edu>>"><Image src="image.jpg"></a>

 Hyperlinks that reference other web pages

 <a href="referencedfilename.html">

 <a href="products.html">Product Guide</a>

 Hyperlinks to e-mail address

 <a href="mailto: [e-mail address]">

Horizontal Rule

 <hr>

 attributes: NOSHADE, WIDTH, ALIGN, SIZE

Lists

 Unordered list

 <ul>

 <l1> [text for item]

 <l2> [text for item}

 …

 </ul>

 Ordered List

 <ol type ="i" start=6>

 LI is used for each item in the list

 TYPES: "1" (default), "A", "a", "I", "i"

<form

 Text Boxes input Type="text" name="txt….."

 CheckBoxes input Type="checkbox" name= "chk…." VALUE = "…" CHECKED

 Radio Buttons input Type="radio" name="rb…" VALUE="…" CHECKED

Drop down list box <select

 <Option Value = “ “ > Option 1

 <Option Value = “ “> Option 2

 **…**

 </select>

Basic Table Structure

 <table>

 <tr>

 <td> [Contents of first column in the first row]</td>

 <td>[Contents of second column in the first row]<td>

 <tr>

 <td> [Contents of first column in the second row]</td>

 <td>[Contents of second column in the second row]<td>

 **…**

 </table>

 A sample of Attributes that can be used with tables

 align, width, height, th--table heading

 backcolor, border -- border thickness

 cell spacing -- between rows

 cell padding -- space to left before text in a cell

 vertical align (VALIGN= TOP or BOTTOM; omit to center)

 rowspan, colspan