### anatomy of a web page inline elements

# anatomy of a web page global structure

#### phrase elements

emphasis <EM>emphasis</EM>

strong emphasis <STRONG>strong emphasis</STRONG>

<I>italic</I>

citation <CITE>citation</CITE>

#### fontstyle elements

bold <B>bold</B> italic

smaller <SMALL>smaller</SMALL>

bigger <BIG>bigger</BIG>

#### sub and superscript

superscript<sup>123</sup> <SUP>123</SUP> subscript<sub>456</sub> <SUB>456</SUB>

#### empty content

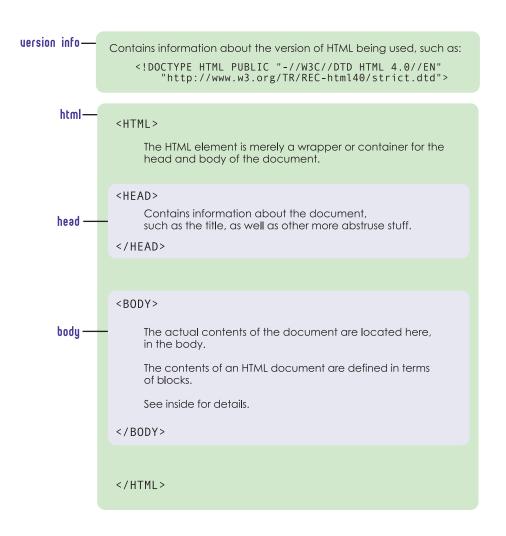
line break <BR>

image <IMG SRC="somepic.gif" ALT="photo">

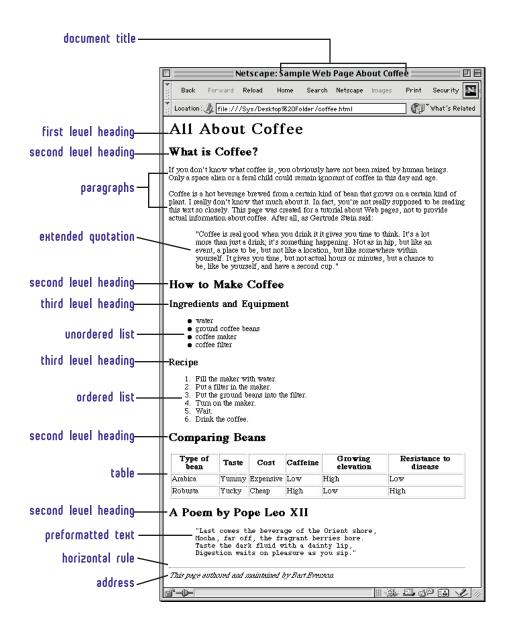
#### anchors

link <A HREF="somepage.html">link</A> target <A HREF="something">target</A>

Note: Block-level elements begin on new lines, whereas inline (or text-level) elements do not. Another way of thinking about the distinction is that block elements create larger structures than inline elements.



## anatomy of a web page block elements



```
<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.0//EN"</pre>
                                        "http://www.w3.org/TR/REC-html40/strict.dtd">
   document title -
                                     "<TITLE>Sample Web Page About Coffee</TITLE>
                                    <BODY>
first and second
                                    <H1>All About Coffee</H1>
    leuel headings
                                    <H2>What is Coffee?</H2>
                                   If you don't know what coffee is, you obviously have not been raised by
                                  human beings. Only a space alien or a feral child could remain
ignorant of coffee in this day and age.
         paragraphs
                                  Coffee is a hot beverage brewed from a certain kind of bean that grows
on a certain kind of plant. I really don't know that much about it.
In fact, you're not really supposed to be reading this text so closely
This page was created for a tutorial about Web pages, not to provide
                                  actual information about coffee. After all, as Gertrude Stein said:
                                    <BLOCKQUOTE>
           extended
                                   "Coffee is real good when you drink it it gives you time to think. It's a lot more than just a drink; it's something happening. Not as in hip,
           quotation
                                   but like an event, a place to be, but not like a location, but like somewhere within yourself. It gives you time, but not actual hours or
                                   minutes, but a chance to be, like be yourself, and have a second cup. </BLOCKOUOTE>
second and third —
   cond and third ——<H2>How to Make Coffee</H2>
leuel headings ——<H3>Ingredients and Equipment</H3>
                                     <LI>water</LI>
                                     <LI>ground coffee beans</LI>
    unordered list
                                     <LI>coffee maker</LI>
                                     <LI>coffee filter</LI>
         third leuel
                                    <H3>Recipe</H3>
             heading
                                     <LI>Fill the maker with water.</LI>
                                     <LI>Put a filter in the maker.</LI><LI>Put the ground beans into the filter.</LI>
       ordered list-
                                    <LI>Turn on the maker.</LI>
<LI>Wait.</LI>
                                     <LI>Drink the coffee.</LI>
      second level
                                    <H2>Comparing Beans</H2>
             heading
                                    <TABLE BORDER="1">
                                       <TH>Type of bean</TH>
                                      <TH>Taste</TH>
                                      <TH>Cost</TH>
                 table -
                                      <TH>Caffeine</TH>
                                      <TH>Resistance to disease</TH>
                                     <TR>
                                     <TD>Arabica</TD>
<TD>Yummy</TD>
<TD>Expensive</TD>
<TD>Low</TD>
                                      <TD>Low</TD>
                                     </TR>
                                      <TD>Robusta</TD>
                                      <TD>Yucky</TD>
                                       <TD>Cheap</TD>
                                      <TD>High</TD>
                                      <TD>High</TD>
                                     </TR>
                                    </TABLE>
      second level
                                    <H2>A Poem by Pope Leo XII</H2>
             heading
                                   "Last comes the beverage of the Orient shore,
Mocha, far off, the fragrant berries bore.
Taste the dark fluid with a dainty lip,
      preformatted
                  text
                                    Digestion waits on pleasure as you sip.
   horizontal rule
                                  This page authored and maintained by Bart Everson.
             address
                                    </BODY>
```