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HTML

HYPER TEXT MARKUP LANGUAGE

<html> - tag /element (instruction from html to browser)

\*ELEMENTS/TAGS – 1.PAIRED TAGS (HTML, BODY)

2. UNPAIRED TAGS (HR,BR,IMG)

<HR>- its an unpaired tag = used to draw a horizontal roll (horizontal line )

<br>- break line

<Img>- image can be inserted

Ass#LIST OUT ALL PAIRED AND UNPAIRED TAGS

\*Elements and tags – BLOCK LINES(every block level elements will be declared in a new line , if there are five block level elements they will be displayed in five lines, ex-p,div,heading)

* INLINE (every inline elements will be displayed in the same line ,it will only change the line if there’s no space left ).

Ass#LIST ALL BLOCK LEVEL AND INLINE DOCUMENTS

\*Elements/tags- SEMANTIC(meaning){html,body,p,b,I,u,n}

NON-SEMANTIC(no specific meaning ){div,span}

Ass#LIST ALL NON-SEMANTIC ELEMENTS

ATTRIBUTES-adds additional information to our elements

<hr colour=”red”>

title

Hr=element

Colour=attribute name

Red= attribute value

ATTRIBUTES

\*it adds additional information to an element.

\* attributes are element specific

\*

NON SEMANTIC ELEMENTS

1. **<div>**
2. **<span>**

* ul> stands for *unordered list*
* </ul> stands for**end** *unordered list*
* <li> stands for*list item*
* </li> stands for **end***list item*
* <ol> stands for *ordered list*
* </ol> stands for**end** *ordered list*
* <li> stands for*list item*
* </li> stands for **end** *list item*

LIST OF BLOCK ELEMENTS

* p
* h1, h2, h3, h4, h5, h6
* ol, ul
* pre
* address
* blockquote
* dl
* div
* fieldset
* form
* hr
* noscript
* table

**List of inline elements**

* b, big, i, small, tt
* abbr, acronym, cite, code, dfn, em, kbd, strong, samp, var
* a, bdo, br, img, map, object, q, script, span, sub, sup
* button, input, label, select, textarea

two types :

<doctype>

<pre>- preserve formatting (to print coustemize formatting)

<Bdo>- bi directional override <rtl>[BY DEFAULT ITS LEFT TO RIGHT]

In HTML we have 6 headings [h1-h6]{font size will decrease by default with respective heading tags }

HR

1.color

2.size

3.width

4.align

5.noshade[grey goose ;)]

<q>tag- for printing double quote in a line

<sub>- subscript

<sup>-superscript

TO DIPSLAY AN IMAGE

<img>

1.source

2.width

3.height

4.align

5.alt

6.title(I found this on my own )

[ \*\*note: { ./-current folder

../ -parent folder }

]

IMAGE PATH –1. absolute path()

2.relative path

HOW TO DISPLAY LIST ITEMS

Ol-ordered list

UL-unordered list

li-list items

* 1. ordered list(<ol>,<li>)[attributes:abc,123(d),ii,start ]
  2. unordered list (<ul>,<li>)
  3. definition list (dl)

MARQUEE- TO MOVE TEXT IN A FORMATION (EX: BREAKING NEWS IN tv)

ATTRIBUTES: bgcolor , loop , behaviour , scrollAmount , direction

#TABLE-

Caption

Tr th td

//STYLE=”color:red;font-size=44px”

Attributes- border ,

Align width bgcolor cellspacing cellpading

Rowspam

Colspan

PARAGHRAP = TABLE>(TR>TD{TD-$}\*3)\*4

<!-- comment-- 🡪

ANCHOR TAG:to print hyperlink <<video<<pictures<<links

Href=<mailto:abc@gmail.com>>sendEMAIL

Href=<mailto:abc@gmail.com>?subject=leave plan &body=hi

HTML CODES

* &nbsp(nonbreking space )
* &pi(pi symbol )

FORM

* <form
* Input
* Textarea
* select
* Option
* Checkbox
* Name(to connect with server)
* Submit
* Label
* hidden
* - value
* method
* action>
* Post
* Get(\*by default a form in ahtml is GET\*
  + Not secure
  + Data goes with url
  + Can be bookmarked)
  + limited data can be sent (3000 characters)
  + non sensitive data can be sent
* POST:
  + No limit of Data
  + Secure
  + Doesn’t go with URL
  + Cant be bookmarked
  + Sensitive data can be sent

Margin: margin is the space between two elements

Padding: space between content and border

Padding: 10px; All sides

Padding: 10px; 20 px t