HTML 2 March 2017

* Headings
  + H1
  + H2
  + H3
  + H4
  + H5
  + H6
* Sectioning
  + Article
  + Aside
  + nav
* Embedded
  + Audio
  + Canvas
  + Image

Global Attributes – they all apply to all elements; no exceptions

ARIA Attributes – for accessibility

HTML Syntax

* <html>
* <head>
  + <title>-title of your page
  + <base>-allows you to specify relative urls to be restored
  + <link>-links to other resources
  + <meta>-author of the document, keywords associated with the document
  + <style>-styles used in your document
    - Three kinds of styles
      * External – styles that are written on a separate document and then attached to a certain Web documents. It affects any document they are attached to.

<link rel="stylesheet" type="text/css" href="styles.css" />

* + - * Embedded – styles that are embedded in the head of the document. It only affects only the tags they are embedded to.

<style type="text/css">

p { color: #00f; }

</style>

* + - * Inline - styles that are written directly in the tag in the html document. It only affects the tag they are applied to.

<a href="" **style="text-decoration: none;"**>

* Body – there is where the actual content of the html is stored.
  + <main> - contains the “main” content
  + <address> - contact info
  + <div> - generic divider
  + <p> - paragraph
  + <hr> - thematic break
  + <pre> - preformatted text; preseves whitespace, indentation
  + <blockquote>, <cite>, <q> - citations and quotations
  + <ol>,<ul> - list elements
  + <li>,<dl> - description list (dt-description term)
  + <figure> - figure caption
  + <a> - hyperlink
  + <em>,<strong>,<small> - formatting
  + <dfn> defining
  + <abbr> - abbreviation
  + <date>,<time> - embeds machine time
  + <code>,<var>,<samp>,<kbd> - computer code
  + <sup>, <sub>
  + <i>, <b> <u>(Deprecated)
  + <mark>
  + <bdi>,<bdo> - bidirectional text
  + <span> - generic divider for text-level elements
  + <br> - wbr, wordbreak
  + Edited text
    - <ins> - insertions
    - <del> - deletions
  + Semantic markups
    - <article>
    - <aside>
    - <nav>
    - <section>
    - <header>
    - <footer>
  + <table>
    - <caption>
    - <colgroup>
    - <col>
    - <thead>
    - <tfoot>
    - <tbody>
    - <tr>
    - <th>
    - <tt>
  + <form>
    - Label
    - Type
    - Input
  + <canvas> - drawing surface
  + <script>,<noscript>
  + template