**List of HTML Tags**

**Document Structure**

|  |  |  |
| --- | --- | --- |
| **Opening Tag** | **Closing Tag** | **Description** |
| <html> | </html> | Identifies the document as HTML. |
| <head> | </head> | Identifies the header section of your document, which is used to provide information about the document for use primarily by search engines and browsers. |
| <title> | </title> | The title of document. This element must be nested within the head elements.  |
| <body> | </body> | Contains all the visible content of a web page. |

**Content (Container) Tags**

|  |  |  |
| --- | --- | --- |
| **Opening Tag** | **Closing Tag** | **Description** |
| <h1> to <h6> | </h1>to</h6> | Headings. H1 is the main heading, H2 is secondary, etc. |
| <p> | </p> | New paragraph. |
| <div> or <span> | </div> or </span> | Serve as a container for content. |
| <em> | </em> | Gives the contained text emphasis (usually as *italics*).  |
| <strong> | </strong> | Makes the contained text **bold**.  |
| <a href = "document location"> | </a> | Link to another document. |
| <a name = "label"> | </a> | Link to another section of the same page. |
| <ol> | </ol> | Makes ordered lists. |
| <ul> | </ul> | Makes unordered (or bulleted) lists. |
| <li> | </li> | Marks items in either the ordered or unordered list.  |

**Empty (Non-Container) Tags**

|  |  |
| --- | --- |
| **Tag** | **Description** |
| <br /> | Causes a line break. It may be repeated for multiple line breaks.  |
| <hr /> | Horizontal rule. It creates a line to separate content.  |
| <img src ="image location" /> | Inserts an image into a web page. |
| <p /> | The paragraph tag used in this manner serves as a double line break. It does not contain text. Unlike the <br /> tag it cannot be used multiple times to generate more white space.  |

**Tables**

|  |  |  |  |
| --- | --- | --- | --- |
| **Opening Tag** | **Closing Tag** | **Sample Attributes** | **Description** |
| <table> | </table> |   | Adds table. |
|   |   | border="number" | Border for rows & columns. |
|   |   | cellpadding | Thickness of cell wall. |
|   |   | cellspacing | Spacing between border and cell contents. |
|   |   | bgcolor | Background color of cells. |
| <tr> | </tr> |   | Table row (start & end). |
|   |   | align="left, center, right" | Aligns text in row horizontally. |
|   |   | align="top, middle, bottom" | Aligns text in row vertically. |
| <th scope="row" ><th scope="col" > | </th> |   | When creating a table to display data, use this tag to differentiate the first row or column of cells as heading cells for all the other cells in the same column or row. Content will automatically be bold and center aligned. The scope attribute defines which data cells pertain to the heading. |
| <td> | </td> |   | Defines data cell. |
|   |   | colspan="number" | Spans cells across column. |
|   |   | rowspan="number" | Spans cells across row. |
|   |   | align | Alignment in cell. |

Reference: <http://www.washington.edu/accessit/webdesign/student/lessons.htm>