**Basics (HTML) اساسيات**

Define tags that are inside the <body> </body> element

For heading:

<h1> content </h1>

<h2> content </h2>

<h3> content </h3>

<h4> content </h4>

<h5> content </h5>

<h6> content </h6>

The <h1> </h1> element is the largest and the <h6> </h6> is the smallest ,

For paragraphs:

<p> content </p>

For strike text:

<s> content </s>

<del> content </del>

For underline text:

<u> content </u>

<ins> content </ins>

For bold text:

<b> content </b>

<strong> content </strong>

For italic text:

<i> content </i>

<em> content </em>

<cite> content </cite>

<address> content </address>

For superscript text:

<sup> content </sup>

For subscript text:

<sub> content </sub>

For mark text:

<mark> content </mark>

For big text:

<big> content </big>

For small text:

<small> content </small>

For horizontal vuler:

<hr>

For newline:

content <br>

For inline text:

content <span> content </span>

content <div> content </div>

Their function is the same but the difference between them is that the <div> </div> places its content on a newline,

For text quote:

<q> content </q>

<blockquote> content </blockquote>

For keyboard button:

<kbd> content </kbd>

For text abbreviation:

<abbr title="Here the full text"> Here the abbreviation </abbr>

For a description list:

<dl>

<dt> term content </dt>

<dd> description content </dd>

<dt> term content </dt>

<dd> description content </dd>

</dl>

Example:

<dl>

<dt> Book title </dt>

<dd> Programming with C# </dd>

<dt> Book Price </dt>

<dd> 20$ </dd>

</dl>

For ordered list:

<ol>

<li> content </li>

<li> content </li>

<li> content </li>

</ol>

And you can use "type" and "start" with the <ol> tag,

Example:

<ol type="A" start="10">

For an organized but unordered list:

<ul>

<li> content </li>

<li> content </li>

<li> content </li>

</ul>

And you can use "type" with the <ul> tag,

Example:

<ul type="circle">

And the "type" options are ("disc" , "circle" , "square"),

("disc" is the default option),

For table:

<table>

<caption> Table title content </caption>

<thead>

<tr> -----> table row

<th> content </th> -----> table head

<th> content </th>

</tr>

</thead>

<tbody>

<tr>

<td> content </td> -----> table data

<td> content </td>

</tr>

<tr>

<td> content </td>

<td> content </td>

</tr>

</tbody>

<tfoot>

<tr>

<td> content </td>

<td> content </td>

</tr>

</tfoot>

</table>

Note: The blue tags are optional, meaning you do not have to type them in,

And you can use "border" with the <table> tag,

Example:

<table border="5">

And you can use "colspan" and "rowspan" with the <th> and <td> tags,

Examples:

<th colspan="2"> content </td>

<td rowspan="2"> content </td>

For hyperlinks:

<a href="link content"> appear content </a>

And to move to a part on the same page:

<a href="#id content"> appear content </a>

<p id= "id content"> content that will appear </p>

Example:

<div style="height: 600px;"> <a href="#description"> view product description </a> </div>

<p id="description" style="height: 400px;"> This is the description of the selected product </p>

For image:

<img src="image source" alt="alternative text">

For audio:

There are two ways

1. for one source

Example:

<audio src="YG.mp3" type="audio/mpeg" controls>

Your browser does not support the audio tag.

</audio>

1. for more than one source

Example:

<audio controls>

<source src="YG.mp3" type="audio/mpeg">

<source src="YG.ogg" type="audio/ogg">

Your browser does not support the audio tag.

</audio>

For video:

There are two ways

1. for one source

Example:

<video src="SS.mp4" type="video/mp4" width="640" height="480" controls>

Your browser does not support the video tag.

</video>

1. for more than one source

Example:

<video width="640" height="480" controls>

<source src="SS.mp4" type="video/mp4">

<source src="SS.mkv" type="video/mkv">

Your browser does not support the video tag.

</video>

For forms:

<form>

<label> description content </label>

<input type="type input">

</form>

There are a lot of attributes you can use in the form, search for it in the encyclopedia of Hsoub.