

HTML AND ITS Tags

HTML (Hypertext Markup **L**anguage) is the set of markup symbols or codes inserted in a file intended for display on a World Wide Web browser page. The markup tells the Web browser how to display a Web page's words and images for the user.

HTML (Hypertext Markup Language) is the code that is used to structure and display a web page and its content. For example, content could be structured within a set of paragraphs, a list of bulleted points, or using images and data tables. As the title suggests, this article will give you a basic understanding of HTML and what its function is.

HTML is not a programming language; it is a *markup language*, and is used to tell your browser how to display the webpages you visit. It can be as complicated or as simple as the web designer wishes it to be. HTML consists of a series of **elements**, which you use to enclose, or wrap, different parts of the content to make it appear a certain way, or act a certain way. The enclosing **tags** can make a word or an image a hyperlink to somewhere else, can italicize words, and can make font bigger or smaller, and so on.

SIGNIFICANCE:

Hyper Text Markup Language is used to display the document required by the user, irrespective of the geographical location of the document. HTML can be used on any platform or desktop as it's a dynamic language. It is a platform independent language and therefore it shows the way in which the document is to be read by the interpreter. When some element is specified, HTML elements mark up the document and inform the browser about the action required.

The look and appearance of the web document is of utmost importance, one can use variety of tools and utilities like graphics, color scheme, font type and size, to enhance the look of the webpage.

Its important to learn HTML correctly to know what is what and how to work things, otherwise you will quite end up like me starting something and not being able to finish of the write way.

HTML Tags::

```
<!--...-->
```

```
<!--This is a comment. Comments are not displayed in the browser-->
```

```
<!DOCTYPE>
```

```
<!DOCTYPE html>
```

```
<a>
```

```
<a href="https://www.anyweblink.com">Text to Display!</a>
```

```
<article>
```

```
<article>
```

```
  <h1>Google Chrome</h1>
```

```
  <p>Google Chrome is a free, open-source web browser developed by  
Google, released in 2008.</p>
```

```
</article>
```

```
<b>
```

```
<p>This is normal text - <b>and this is bold text</b>.</p>
```

```
<body>
```

```
<html>
```

```
<head>
```

```
<title>Title of the document</title>
```

```
</head>
```

```
<body>
```

```
The content of the document.....
```

```
</body>
```

```
</html>
```

```
<br>
```

```
This text contains<br>a line break.
```

```
<button>
```

```
<button type="button">Click Me!</button>
```

```
<div>
```

```
<div style="background-color:lightblue">
```

```
  <h3>This is a heading</h3>
```

```
  <p>This is a paragraph.</p>
```

```
</div>
```

```
<h1> to <h6>
```

```
<h1>This is heading 1</h1>
```

```
<h2>This is heading 2</h2>
```

```
<h3>This is heading 3</h3>
```

```
<h4>This is heading 4</h4>
```

```
<h5>This is heading 5</h5>
```

```
<h6>This is heading 6</h6>
```

```
<head>
```

```
<!DOCTYPE html>
<html>
<head>
  <title>Title of the document</title>
</head>

<body>
The content of the document.....
</body>

</html>
```

```
<html>

<!DOCTYPE HTML>
<html>
<head>
<title>Title of the document</title>
</head>

<body>
The content of the document.....
</body>

</html>
```



```

```



```
<ol>
  <li>Coffee</li>
  <li>Tea</li>
  <li>Milk</li>
</ol>
```

```
<ul>
  <li>Coffee</li>
  <li>Tea</li>
  <li>Milk</li>
</ul>
```



```
<ol>
  <li>Coffee</li>
  <li>Tea</li>
  <li>Milk</li>
</ol>
```

```
<ol start="50">
  <li>Coffee</li>
  <li>Tea</li>
  <li>Milk</li>
</ol>
```

<option>

```
<select>
  <option value="volvo">Volvo</option>
  <option value="saab">Saab</option>
  <option value="opel">Opel</option>
  <option value="audi">Audi</option>
</select>
```

<p>

```
<p>This is some text in a paragraph.</p>
```

<section>

```
<section>
  <h1>WWF</h1>
  <p>The World Wide Fund for Nature (WWF) is....</p>
</section>
```

<select>

```
<select>
  <option value="volvo">Volvo</option>
  <option value="saab">Saab</option>
  <option value="mercedes">Mercedes</option>
```

```
<option value="audi">Audi</option>
</select>
```



```
<p>My mother has <span style="color:blue">blue</span> eyes.</p>
```



```
<strong>Strong text</strong>
```

<style>

```
<html>
<head>
<style>
h1 {color:red;}
p {color:blue;}
</style>
</head>
<body>

<h1>A heading</h1>
<p>A paragraph.</p>

</body>
</html>
```

<table>

```
<table>
  <tr>
    <th>Month</th>
    <th>Savings</th>
  </tr>
  <tr>
    <td>January</td>
    <td>$100</td>
  </tr>
</table>
```

<u>

<p>This is a <u>parragraph</u>.</p>