

A BASIC HTML WEBPAGE LAYOUT:

```
<!DOCTYPE html>
<html>
<head>
  <title>PAGE TITLE HERE</title>
</head>
<body>
```

THE CONTENT OF THE DOCUMENT...

```
</body>
</html>
```

BUILDING LISTS IN HTML:

INLINE STYLE ATTRIBUTE

```
<li>sachin</li>
<li>sujay</li>
<li>Amraditya</li>
<li>shivam</li>
<li>Parth</li>
```

INLINE STYLE ATTRIBUTE

```
<ol>
  <li value="51">English</li>
  <li>Hindi</li>
  <li>Maths</li>
  <li>Science</li>
  <li>social science</li>
</ol>
```

EXAMPLE OF ORDERED LIST WHOSE TYPE = "A"

```
<ol type="A">
  <li>Sachin</li>
  <li>Manoj</li>

</ol>
```

EXAMPLE OF REVERSE ORDERED LIST

```
<ol reversed>
  <li>Parth</li>
  <li>sujay</li>
```

```
</ol>
```

EXAMPLE OF ORDERED LIST START FROM 10

```
<ol start = "10">  
  <li>Pushpa</li>  
  <li>Purvi</li>  
</ol>
```

THERE ARE 4 TYPES OF STYLE IN UNORDERED LISTS:

- type="disc"- sets the list item marker to a bullet (default)
- type="circle"- sets the list item marker to a circle
- type="square"- sets the list item marker to a square
- type="none"- the lists items will not be marked

EXAMPLE OF UNORDERED LIST IN CIRCLE

```
<ul style="list-style-type:circle;">  
  <li>sachin</li>  
  <li>manoj</li>  
</ul>
```

EXAMPLE OF UNORDERED LIST IN DISK

```
<ul style="list-style-type:disk;">  
  <li>Priya</li>  
  <li>Mohit</li>  
</ul>
```

EXAMPLE OF UNORDERED LIST IN SQUARE

```
<ul style="list-style-type:square;">  
  <li>Pinky</li>  
  <li>Punam</li>  
</ul>
```

EXAMPLE OF UNORDERED LIST IN NONE

```
<ul style="list-style-type:none;">  
  <li>Mukti</li>  
  <li>Dhama</li>  
</ul>
```

EXAMPLE OF DESCRIPTION LIST

```
<dl>  
  <dt>Python:</dt>  
  <dd>It is a programming language</dd>  
  <dt>C++:</dt>  
  <dd>It is also a programming language</dd>  
</dl>
```

BASIC TEXT FORMATING

BREAK LINE:

NEW PARAGRAPH:

<p>PUT TEXT HERE!</p>

EXAMPLE SPAN TAG CREATING A HOVER OVER TEXT:

THIS IS THE TEXT ON THE PAGE!

EXAMPLE OF STRIKE OUT TEXT:

<p>VERSION 2.0 IS <strike>NOT YET AVAILABLE!</strike> NOW AVAILABLE!</p>

TABLE TEMPLATE 3 ROWS - 3 COLLUMS

```
<table>
  <tr>
    <th>Company</th>
    <th>Contact</th>
    <th>Country</th>
  </tr>
  <tr>
    <td>Alfreds Futterkiste</td>
    <td>Maria Anders</td>
    <td>Germany</td>
  </tr>
  <tr>
    <td>Centro comercial Moctezuma</td>
    <td>Francisco Chang</td>
    <td>Mexico</td>
  </tr>
</table>
```

COMMON HYPERLINKS

USE THIS CODE TO ADD A LINK TO A PAGE:

```
<a href="http://Internet URL goes here.">TITLE THE VISITOR SEES.</a>
```

Code example: `<a href=http://www.example.com>Example</a>`

USE THIS CODE TO ADD A PICTURE TO A PAGE:

```

```

Code example: `<img src= "house.jpg" align="center">`

```

```

EXAMPLES OF ALIGNMENT:

```





```

EXAMPLE OF RELATIVE ADDRESS:

```

```

EXAMPLE OF FULL ADDRESS:

```

```

ADDING A HYPERLINK TO AN IMAGE:

```
<a href="https://www.w3schools.com">  
  
</a>
```

ADDING A HYPERLINK TO AN IMAGE THAT OPENS IN A NEW TAB:

replace:

```
<a
```

with:

```
<a target="_blank"
```

CREATING AN ANCHOR LINK

How to jump to a marked section of the page by using the <a> tag. It's quite simple!

Add an id attribute to the anchor element to give a name to the section of the page. The value of the attribute may be a word or a phrase (when using phrases remember not to have spaces, use dashes or underscores instead).

`<a id="anchor-name">The name where you want to jump</a>`

Alternatively you can also have the following types of anchors:

EXAMPLES:

anchor within a header: `<h2 id="anchor-name">Section name</h2>`

anchor within an image: ``

anchor within a paragraph: `<p id="anchor-name">Paragraph name</p>`

Remember that each id can appear only once on a page.

Create a hyperlink by using the id of the link target, preceded by #.

`<a href="#anchor-name">Jump to the part of the page with the "anchor-name" id </a>`

Now, just add the preferred text, and you will be able to fly through the page sections.

ANCHOR LINK TO ANOTHER PAGE IN THE SAME DOMAIN:

`<a href="/learn-html/html-links.html#html_links">Go to the HTML Links in our website.</a>`

ANCHOR LINK FROM ANOTHER WEBSITE:

`<a href="https://en.wikipedia.org/wiki/Main_Page#wikipedia">Go to the main page of Wikipedia .</a>`

EXAMPLES OF BACKGROUND IMAGES WITHIN A TABLE

```
<table background='BACKGROUND-IMAGE.jpg' width='100%' border='0' cellspacing='0' cellpadding='0'>
<tr><td>CONTENT HERE!</td><td>CONTENT HERE!</td></tr>
</table>
```

EXAMPLES OF BACKGROUND IMAGES WITHIN A TABLE CELL:

```
<table width='100%' border='0' cellspacing='0' cellpadding='0'>
<tr><td background='BACKGROUND-IMAGE.jpg'>This is our text over the header</td></tr>
</table>
```

SIMPLIFIED:

```
<td background='BACKGROUND-IMAGE.jpg'>CONTENT HERE!</td>
```

ADDING YOUR CONTACT INFORMATION

E-MAIL CONTACT LINK:

`<a href="mailto:EXAMPLE@hotmail.com?subject=To%20the%20Webmaster">Contact Us</a>`

PHONE CONTACT LINK:

`<a href="tel:+15138675309">Call Now</a>`

SMS TEXT CONTACT LINK:

`<a href="sms:+15138675309?body=Hello%20there!">Send a SMS</a>`