

This is a Heading Tag. The `<h1>` element defines a heading.

This is paragraph tag. The `<p>` element defines a paragraph.

HTML Attributes

- 1) All HTML elements can have attributes
- 2) Attributes provide additional information about elements
- 3) Attributes are always specified in the start tag
- 4) Attributes usually come in name/value pairs like: `name="value"`

The href Attribute

The `<a>` tag defines a hyperlink. The href attribute specifies the URL of the page the link goes to:

[Visit W3Schools](https://www.w3schools.com)

The src Attribute

The `` tag is used to embed an image in an HTML page. The src attribute specifies the path to the image to be displayed:



The width and height Attributes

The `` tag should also contain the width and height attributes, which specify the width and height of the image (in pixels):



The style Attribute

The style attribute is used to add styles to an element, such as color, font, size, and more.

This is a red paragraph.

HTML Text Formatting

Formatting elements were designed to display special types of text:

**** - Bold text

**** - Important text

<i> - Italic text

**** - Emphasized text

<mark> - Marked text

<small> - Smaller text

~~~~ - Deleted text

<ins> - Inserted text

<sub> - Subscript text

<sup> - Superscript text

This text is bold

This text is important!

This text is italic

This text is emphasized

This is some smaller text.

Do not forget to buy milk today.

My favorite color is ~~blue~~ red.

My favorite color is ~~blue~~ red.

This is _{subscripted} text.

This is ^{superscripted} text.

HTML Tables

HTML tables allow web developers to arrange data into rows and columns.

A table in HTML consists of table cells inside rows and columns.

Roll No.	Name	Class
51	Sachin	SE-AI&DS
52	Pareenita	SE-AI&DS

Table Headers

Sometimes you want your cells to be table header cells. In those cases use the `<th>` tag instead of the `<td>` tag:

th stands for table header.

Table Cells

Each table cell is defined by a `<td>` and a `</td>` tag.

td stands for table data.

Everything between `<td>` and `</td>` are the content of the table cell.

Table Rows

Each table row starts with a `<tr>` and ends with a `</tr>` tag.

tr stands for table row.

HTML Table Borders

HTML tables can have borders of different styles and shapes.

To add a border, use the CSS border property on table, th, and td elements:

HTML Lists

HTML lists allow web developers to group a set of related items in lists.

Unordered HTML List

An unordered list starts with the `` tag. Each list item starts with the `` tag. The list items will be marked with bullets (small black circles) by default:

- Coffee
- Tea
- Milk

Ordered HTML List

An ordered list starts with the `` tag. Each list item starts with the `` tag. The list items will be marked with numbers by default:

1. Coffee
2. Tea
3. Milk

HTML Description Lists

A description list is a list of terms, with a description of each term. The

tag defines the description list, the `<dt>` tag defines the term (name), and the `<dd>` tag describes each term:

Coffee

- black hot drink

Milk

- white cold drink

HTML Iframes

An HTML iframe is used to display a web page within a web page.

HTML Iframe Syntax

The HTML `<iframe>` tag specifies an inline frame.

An inline frame is used to embed another document within the current HTML document.



Iframe - Set Height and Width

Use the height and width attributes to specify the size of the iframe. The height and width are specified in pixels by default:



Iframe - Target for a Link

An iframe can be used as the target frame for a link.

The target attribute of the link must refer to the name attribute of the iframe:



[HTML First Practical Link](#)

This is a form

Name:

Email:

Address:

Phone