

Lists

→ Lists are used to display content which represents a list.

* Unordered list → Used to list Unordered items

``
` Home `
` About `
``

→

- Home
- About

* Ordered list → Used to list ordered items

``
` Pen `
` Pencil `
` Eraser `
` Copy `
``

→

- 1 Pen
- 2 Pencil
- 3 Eraser
- 4 Copy

* Types of ordered list

`<ol type="A">` ←
`... `
``

- Type = "I" → default $\begin{matrix} 1 \\ 2 \\ 3 \\ 4 \end{matrix}$
- Type = "A" → $\begin{matrix} A \\ B \\ C \\ D \end{matrix}$
- Type = "a" → $\begin{matrix} a \\ b \\ c \\ d \end{matrix}$
- Type = "I" → $\begin{matrix} I \\ II \\ III \\ IV \end{matrix}$
- Type = "i" → $\begin{matrix} i \\ ii \\ iii \\ iv \end{matrix}$

• Reverse ordered list in HTML

<ol reversed>

 ...

⋮

• Control list Counting

→ Uses 'start' which we. to change the or set the starting no. of ordered list.

<ol start = "5">

 ...

⋮

* Nested Ordered list (Sub list)

 Javascript

 React

 Node

 Python

 Django

 flask

 Database

1 Javascript

1 React

2 Node

2 Python

1 Django

2 flask

3 Database

Tables

The `<table>` tag is used to define tables in HTML. It is used to format & display tabular data.

- `<tr>` tag:- used to display table row
- `<td>` tag:- used to display table data
- `<th>` tag:- used in place of table data for displaying table headers.

→ We can define as many table rows as we want

→ To add caption to the table, we use `<caption>` tag inside table.

`<thead>` tag: used to wrap table head (caption & to, with `th`)

`<tbody>` tag: used to wrap the table body.

* Colspan attribute

The attribute is used to create cells spanning multiple columns.

Nitin
`<th colspan = "3"> Nitin </th>`
↳ spans '3' columns.

* HTML forms

→ An HTML forms is used to collect input from the user

Syntax: `<form>`

-- Element of the form --

`</form>`

• There are different form element for different kinds of user input.

→ input : Can be of type- text, checkbox, radio, element button & submit. we also have a 'file' type.

→ textarea Element: Defines a multi line text input
cols & row attributes can be used to size the text area.

→ Select element: Defines a drop down list

* Embedding Videos

→ Video tag is used to play videos in HTML

`<video src = 'outin.mp4'> Error </video>`

Attributes for video → • width

• autoplay / loop.