

## # Lists

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

\* Unordered list → Used to list Unordered items

```
<ul>
  <li> Home </li>
  <li> About </li>
</ul>
```

• Home  
• About

\* Ordered list → Used to list Ordered items

```
<ol>
  <li> Pen </li>
  <li> Pencil </li>
  <li> Eraser </li>
  <li> Copy </li>
</ol>
```

1 Pen  
2 Pencil  
3 Eraser  
4 Copy

\* Types of ordered list

```
<ol type="A"> < />
  <li>.. </li>
</ol>
```

- Type = "1" → default
- Type = "A" → 

A
B
C
D
- Type = "a" → 

a
b
c
d
- Type = "I" → 

I
II
III
IV
- Type = "i" → 

i
ii
iii
iv

## • Reverse ordered list in HTML

`<ol reversed>`

`<li> ... </li>`

`</ol>`

## • Control list Counting

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

`<ol start = "5">`

`<li> ... </li>`

`</ol>`

## \* Nested Ordered list (Sub list)

`<ol>`

`<li> Javascript </li>`

`<ol>`

`<li> React </li>`

`<li> Node </li>`

`</ol>`

`<li> Python </li>`

`<ol>`

`<li> Django </li>`

`<li> flask </li>`

`</ol>`

`<li> Database </li>`

`</ol>`

1 Javascript

  ↳ 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 rows
- <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.

+ head tag: used to wrap table head (caption & to with th)

+ body tag: used to wrap the table body.

### \* Colspan attribute

The attribute is used to create cells spanning multiple columns.

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<th colspan="3"> ~~empty~~ </th>

↳ Spans '3' columns.

## \* HTML forms

→ An HTML form is used to collect input from the user.

Syntax: <form>

-- Element of the form --

</form>

• There are different form elements 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 & rows 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 = "nitin.mp4"> Error </video>

Attributes for video → • width

• autoplay / loop .