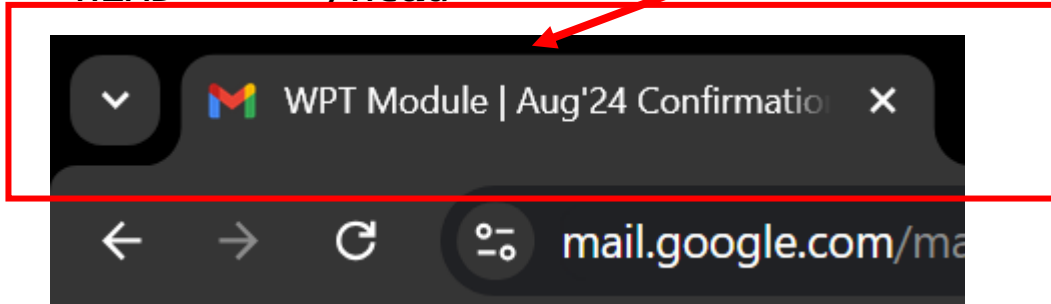


# HTML :

Title

<HEAD> -- </Head>



## Two Types of tags

1. Single tag eg. <br>
2. Open-Close tag <p> -- </p>

- <P> - - </P> -> Paragraph
- <title> Page name in head section </title>
- HTML are case insensitive.
- <!DOCTYPE html> used to inform latest version of html
- <pre> it will consider paragraph format same as we have entered considering spaces and new lines </pre>
- <br> -> break (new line)
- Anchor tag <a href="site URL"> click here </a> (href: hyper link referance)

## Alignment

- By default left
- < p align="right"> paragraph aligned to right </p>
- < p align="justify"> paragraph justified </p>
- <b> BOLD </b>
- <i>Italic</i>

- ` </img>` (Tip bring images in same folder for good practice )
- Subscript /superscript
  - Subscript (base): `H<sub>2</sub>O`
  - Superscript (upper): `x<sup>2</sup>`
- Comment : `<!-- -->`

## Lists

- Series of items
  - 1.Ordered List (follow sequence eg. Numeric, alphabetical) `<ol type ="1"> </ol>` (by default numeric )
    - 1.
    - 2.
    - 3.
    - `<ol type ="1"> start="3" </ol>` -> it will start from 3
  - 2.Ordered List (follow sequence eg. Numeric, alphabetical) `<ol type ="A"> </ol>` (Capital A,B,C,D)
  - 3.Ordered List (follow sequence eg. Numeric, alphabetical) `<ol type ="a"> </ol>` (small a,b,c,d)
  - 4.Ordered List (follow sequence eg. Numeric, alphabetical) `<ol type ="i"> </ol>` (small roman)
- 1.Unordered List `<ul type "Circle">`
  - .
  -
- List Items `<li> any name </li>`

## Table

`<th></th> / <thead></thead>` -> table head (column)

`<tr></tr>` -> table row

`<td></td>` -> table data

`<tbody></tbody>`

`<Table border= "1">` // it will give border of 1 pixel

`<tr>`

`<td>Table data</td>`

`<td>Table data</td>`

`<td>Table data</td>`

`</tr>`

Single row

`</Table>`

`<Table cellpadding= "" >` ->outer spaces

`<Table cellspacing= "" >` ->internal spaces

## Sections

`<div> </div>`: create section / Container

`<Section> </Section>`: same as `<div>`

`<nav> </nav>`: same as `<div>`

`<footer> </footer>`: same as `<div>`

. . . used in different senarius

## Forms

Text input	Submit	Button
<input type="text"/>	<input type="submit" value="Sign Up"/>	<input type="button" value="Click Me"/>

(to take user input and submit data)

```
<form action = "url" method = "GET">
```

```
    <input type = "Submit" > (execute action)(we can  
also rename 'Submit' by using value)
```

```
    <input type = "button" value= "click Me"> (user  
defined operation on button)
```

- Plain text input value

```
<input type= "text" placeholder= "Enter name"  
maxlength= "10">
```

- Password input value

```
<input type= "password">
```

- Input as email

```
<input type= "email" placeholder= "Type Email">
```

- <input type= "number">

- Date as input

```
<input type= "Date">
```

```
</form >
```

- Action

- url on which request has to be submitted
- Method
  - Request using which req will be sent on action url
  - If no method been specified then by default it will consider GET request only
- Form action executed when we click on submit button