

HOME

HTML markup consists of several key components, including those called tags (and their attributes), character-based data types, character references and entity references. HTML tags most commonly come in pairs like `<h1>` and `</h1>`, although some recodesent empty elements and so are unpaired, for example ``. The first tag in such a pair is the start tag, and the second is the end tag (they are also called *opening tags* and *closing tags*).

[Why HTML?](#)

Sample Table

Following table uses `colspan` and `rowspan` attributes inside `<td>` to merge two or more cells

	First Year	Second Year	Third Year	Fourth Year
8.00 a.m. - 10.00 a.m.	Data Structures & Algorithms	Software Engineering	Mobile Application Development	Parallel Computing
10.00 a.m. - 12.00 a.m.	Database	Functional Programming	Machine Learning	Computational Biology
12.00 a.m. - 1.00 p.m.	Interval			
1.00 p.m. - 3.00 p.m.	Mathematics	Group Project <ul style="list-style-type: none">Previous ProgressPlan for next week	Game Development	Cognitive Robotics
3.00 p.m. - 5.00 p.m.	Programming Using C		Management	Philosophy of Science

Why HTML?

HTML (Following Paragraph is Left Aligned)

HTML is responsible of giving a semantic meaning for your content.

For example :

1. Here is a `<h5> title </h5>`
2. Followed by a `<p> paragraph </p>`
3. Then there's a footer [etc].

Web browsers read it to display your content according to their importance (a title is bigger than a text, a ` "strong" ` text is more important than a single text, etc). `<tt> Crawlers </tt>` (like robots) use it to identify what content is relevant to their activity (i.e. google needs your page title to show it on his page).

CSS (Following Paragraph is Justified)

CSS gives a style to your application. It's fundamentally destined to the user. It allows to say `"this text is red"`, `"this block is 200px wide"`, etc. It's "basically" not used by crawlers but it has some importance (some robot avoid to render a text if it's hidden for example)

JavaScript (Following Paragraph is Right Aligned)

JavaScript, which is the only programming language of these 3, allows you to perform actions in real time (like showing a dialog when the user click a button).



Sample Form

Name :

Email :

Gender : ☐ Male ☐ Female

Academic Year :

Familiar in : ☐ HTML ☐ CSS ☐ JS

Comment :

Your Feedback