

Features of HTML

1. Features of HTML:

- a. HTML5 is the new HTML standard.
- b. HTML5 is also backward compatible with older browsers.

2. Simple:

- a. You can build your first webpage in a day.
- b. Easy to learn and widely documented.
- c. Beginner-friendly with minimal setup requirements.

3. Platform Independent:

- a. Can be run on any system.
- b. Works across various operating systems (Windows, macOS, Linux). Only needs a web browser; no additional software required.

4. Readable:

- a. HTML tags conveys its purpose.
- b. Tags have intuitive names (e.g. <header>, <footer>).
- c. Easy for others to understand and modify the code.

5. Audio and Video Support:

- a. Can stream audio and video.
- b. Supports native <audio> and <video> tags without needing plugins.
- c. Allows controls like play, pause, and volume adjustment directly in HTML.

6. Flexible:

- a. Using *CSS* you can create any design with *HTML*.
- b. Can integrate with frameworks (e.g., Bootstrap, Tailwind *CSS*) for responsive design.
- c. Easily customizable with external *CSS* for personalized styling.

7. Linkable:

- a. Multiple webpages can be linked to each other.
- b. Can link to internal sections within a page (anchor links).
- c. Supports linking to external websites or resources easily.