

# HTML Versus CSS

Division of Student Affairs



# What are HTML and CSS?

HTML (the Hypertext Markup Language) and CSS (Cascading Style Sheets) are two of the core technologies for building web pages.

HTML provides the structure of the page, CSS the (visual and aural) layout, for a variety of devices.

Along with graphics and scripting, HTML and CSS are the basis of building web pages and web applications.

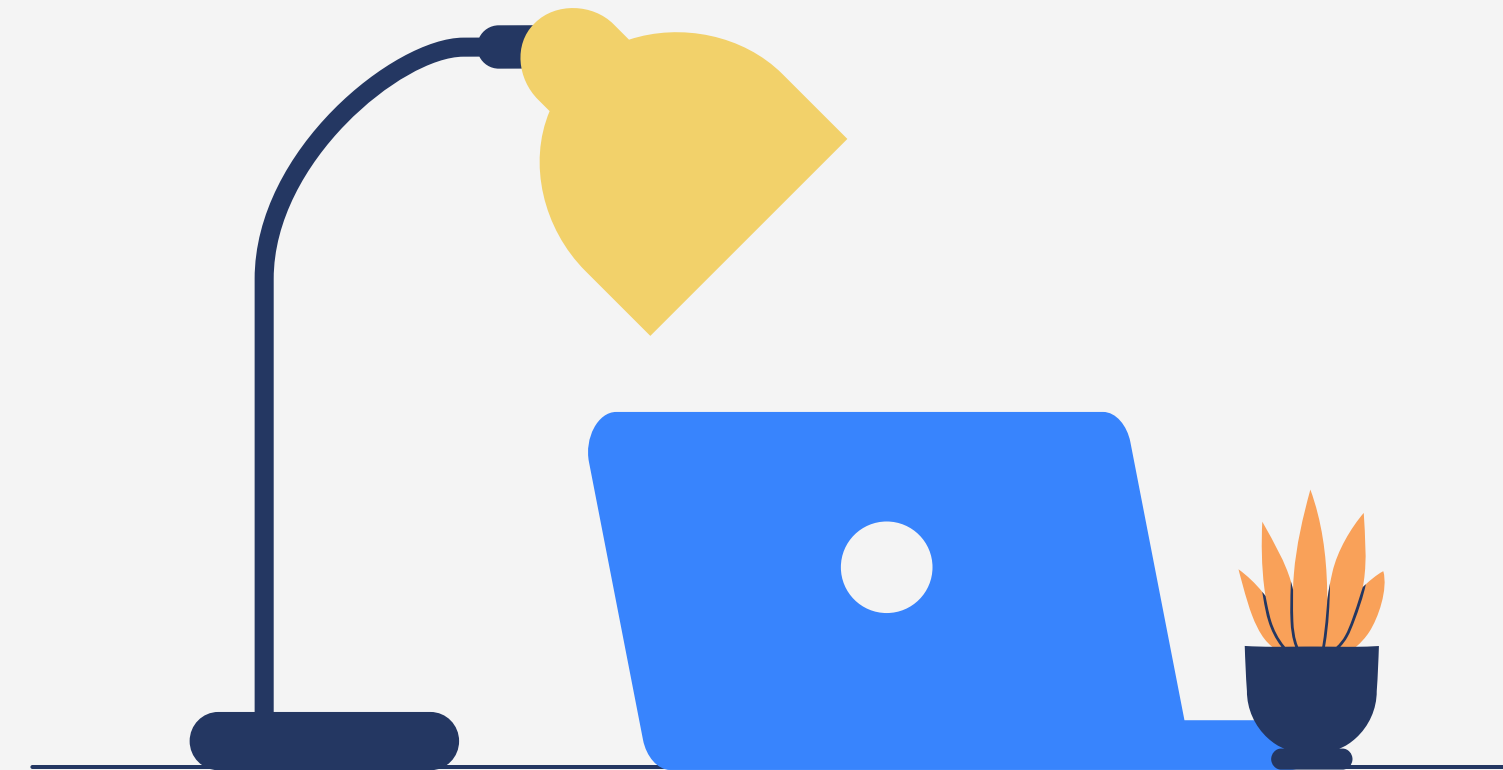


# About HTML

HTML is the language for describing the structure of web pages.

HTML gives authors the means to:

- Publish online documents with headings, text, tables, lists, photos, etc.
- Retrieve online information via hypertext links, at the click of a button.
- Design forms for conducting transactions with remote services, for use in searching for information, making reservations, ordering products, etc.
- Include spreadsheets, video clips, sound clips, and other applications directly in their documents.



# HTML Editor in Drupal (aka Jedi Mode)

The image shows a screenshot of the Drupal content editor interface, specifically the HTML editor (Jedi Mode). The interface is white with a blue header. The main content area is divided into several sections:

- Title \***: A text input field for the page title.
- Body (Edit summary)**: A large text area for the main content of the page.
- Text format**: A dropdown menu currently set to "Jedi Mode".
- SECTION PANEL**: A panel for managing sections, currently empty.

The "Text format" dropdown is set to "Jedi Mode", which is the HTML editor mode. The "SECTION PANEL" is currently empty, and there is a small plus sign icon in the bottom left corner of the panel area.

# About CSS

CSS is the language for describing the presentation of web pages, including colors, layout, and fonts.

It allows one to adapt the presentation to different types of devices, such as large screens, small screens, or printers.

The separation of HTML from CSS makes it easier to maintain sites, share style sheets across pages, and tailor pages to different environments.



# CSS Editor in Drupal

Use this "Section" field if you'd like to separate your content into more manageable chunks. If you use this method, you can drag and drop the order of your sections around. This is best used with the "Remove the primary content" option.

Add another item

▶ CAPTCHA: NO CHALLENGE ENABLED

Advanced Layout Options

Manual CSS

Menu settings

Not in menu

Revision information

New revision

Comment settings

Closed

URL path settings

Automatic alias

Manual CSS

If you need to affect something on this page with CSS, put it in this box. The code will only be available to this page, no other. [www.w3schools.com](http://www.w3schools.com) provides an excellent resource.

## When to use HTML:

- Building page structure
- Embedding links, images and videos
- Creating informational text content

## When to use CSS:

- Styling fonts and colors
- Building interactive content





# Any Questions?



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