

Build a website with html

Welcome to my website!

This is a paragraph of text.

` . The `DOCTYPE` declares the document type, `` is the root element, `` contains meta-information (like the title), and `` holds all the visible content.²

How do I structure my content in HTML? What are semantic tags and why are they important?

Semantic HTML uses tags that describe their meaning, like `

` ,

` ,

` ,

` ,

` , and `

This improves accessibility, SEO, and makes your code easier to understand and maintain compared to generic `

print.basin,glc.org

Build a website,
with html

1

` tags.³

I want to add images and links to my website. How do I do that in HTML?

For images, use the `` tag with the `src` attribute for the image file path and an `alt` attribute for descriptive text (essential for accessibility). For links, use the `` tag with the `href` attribute for the URL.⁴

Can I make my website look good with just HTML, or do I need other technologies?

HTML provides the structure and content. To make it visually appealing, you'll need CSS (Cascading Style Sheets). HTML defines **what** goes on the page, and CSS defines **how** it looks (colors, fonts, layout, etc.).

⁵What's the difference between ``

and ``

tags, and how should I use them?

` through `

` represent heading levels. `

**` is the most
important and should
be used for the main
title of your page.**

Subsequent headings

(`

`,`

`, etc.) denote sub-sections in a

hierarchical order. Use them logically

© print.basin.glc.org

and a note
with html

--

--

--

for content organization.⁶

How do I create lists in HTML? Are there different types?

Yes, there are two main types: unordered lists (

) for bullet points and ordered lists (

) for numbered lists. Both use the

1. `<li>` tag for individual list items within them.⁷

I've heard of HTML forms. What are they used for, and what are some basic tags involved?

HTML forms are used to collect user input. Key tags include

`<div>` to enclose the form elements, `<div>` for user-friendly descriptions of input fields, and input types like

for text, for submission buttons, and

©
print.basin.glc.org

Build a website
with html

5

