

HTML ROADMAP

Here's a 5-day roadmap to get you started with HTML, complete with resources. This plan will give you a solid foundation in HTML, allowing you to create simple web pages and understand the structure of web content. And also you can must practice it

Day 1: Introduction to HTML

- What is HTML?
- Basic structure of an HTML document
- Common HTML tags (e.g., `<html>`, `<head>`, `<body>`, `<title>`, `<h1>`-`<h6>`, `<p>`, `<a>`, ``, `<div>`, ``)

Resources:

- [Mozilla Developer Network \(MDN\) - Introduction to HTML](#)
- W3Schools - HTML Introduction
- [HTML.com - HTML Basics](#)

Practice:

- Create a simple HTML document with a heading, paragraph, and a link.
- Add an image to your document.

Day 2: HTML Elements and Attributes

- HTML elements and their attributes
- Inline vs. block elements

- Nesting elements
- Lists (, ,)
- Tables (<table>, <tr>, <td>, <th>)

Resources:

- [MDN - HTML Elements](#)
- W3Schools - HTML Elements
- [MDN - HTML Attributes](#)

Practice:

- Create an HTML document with a list of your favorite websites.
- Add a table with some data, such as a list of your favorite movies and their ratings.

Day 3: Forms and Input

- HTML forms (<form>)
- Form elements (<input>, <textarea>, <button>, <select>, <option>)
- Form attributes and methods

Resources:

- [MDN - HTML Forms](#)
- W3Schools - HTML Forms

Practice:

- Create a form that collects user information, such as name, email, and a message.
- Use different types of inputs like text, email, password, and a submit button.

Day 4: Semantic HTML and Multimedia

- Semantic HTML tags (<header>, <nav>, <article>, <section>, <footer>)
- Multimedia in HTML (<audio>, <video>)
- Embedding content (<iframe>)

Resources:

- [MDN - Semantics in HTML](#)
- W3Schools - HTML Semantic Elements
- [MDN - Multimedia and Embedding](#)

Practice:

- Create an HTML document with a header, navigation menu, main content area, and footer.
- Add a video and an audio file to your document.

Day 5: Advanced Topics and Best Practices

- HTML5 new elements (<canvas>, <svg>, <datalist>, <output>, <progress>)
- Best practices for writing clean and maintainable HTML
- Accessibility basics

Resources:

- [MDN - HTML5](#)
- W3Schools - HTML5 New Elements
- [MDN - HTML Best Practices](#)
- WebAIM - Introduction to Web Accessibility

Practice:

- Experiment with new HTML5 elements.
- Review and refactor your previous HTML documents to follow best practices and improve accessibility.

By following this roadmap and utilizing the provided resources, you'll be well on your way to becoming proficient in HTML. Practice regularly

Thank You

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