

HTML ROADMAP

BEGINNER



ADVANCE



D
E
V
@
D



@Daniel Davis

Swipe Left



Get Familiar with Web

- What is HTML
- Uses of HTML
- Static and Dynamic Web Pages
- What are Web Pages and about its structure

Running JavaScript

- Get prepared with a HTML editor. I recommend Visual Studio Code, but there are a lot of other editors available as well. Consider looking into those.

Basics Web Structure

Understand about basic web structure and its purpose and play around these

- <!DOCTYPE html>
- <html>
- <head>
- <body>



@Daniel Davis



Get Familiar with other tags

- <title>
- <meta>
- <script>
- <no-script>
- <style>

Head
tags

- <h1> to <h6>
- <div>
- <p>
-
-
-

Content
/
Container
Tags

-
-
-

Lists

Swipe Left



Few more Important Tags

- <article>
- <aside>
- <details>
- <figcaption>
- <figure>
- <footer>
- <header>
- <main>
- <mark>
- <nav>
- <section>
- <summary>
- <time>

Semantic
Tags

-
-

- <hr/>

Empty
Tags

Swipe Left



Multimedia tags & Attributes

- `<audio>`
- `<video>`
- `<source>`
- `<embed>`
- `<track>`

Multimedia
tags

- `id`
- `class`
- `style`
- `src`
- `alt`
- width and height
- forms attributes
- events attributes

Attributes



Advanced HTML

- <canvas>
- <svg>

graphics

- geolocation
- web storage
- drag and drop
- web workers
- SSE(Server Sent Events)

HTML
API

- What is Web Accessibility
- The Web Content Accessibility Guidelines(WCAG)
- Read more about tags related to Accessibility

WEB
Accessibility



@Daniel Davis



Other Tips

- 1. Use Meaningful Title Tags**
- 2. Always Declare a Doctype**
- 3. Use Descriptive Meta Tags**
- 4. Do not skip heading levels in HTML**
- 5. Code With SEO in Mind**
- 6. Group Relevant Sections**
- 7. Avoid Excessive Comments**
- 8. Use Alt Attributes with Images**
- 9. Use Lower Case Markup**
- 10. Minify External CSS and then link it to the HTML document**



@Daniel Davis



I hope you liked it



DANIEL P D

FULL STACK JAVASCRIPT DEVELOPER | MERN STACK

HTML



ROAD MAP

