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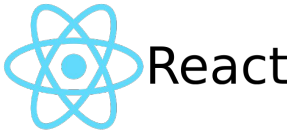
PRO Professional Academy

Digital Talent Scholarship 2022

React Developer

Session 1: HTML



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Join at slido.com
#729838

ⓘ Start presenting to display the joining instructions on this slide.

Welcome!

Let’s get to know each other first 🤩 .

Introduce your name and city!

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Monica Devi Kristiadi

Tech Capability and Development

- IT Trainer & Research
- Full Stack Developer (Java Spring Boot, ReactJS, React Native, Express Node JS)
- IT Management Trainee

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Bidang apa yang kalian tekuni saat ini? Bisa dari pendidikan atau pekerjaan kalian sekarang.

ⓘ Start presenting to display the poll results on this slide.

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Before we start

VS Code

Any browser

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Agenda

- What is HTML?
- How HTML Tag works
- References
- Explore time!

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What is HTML?

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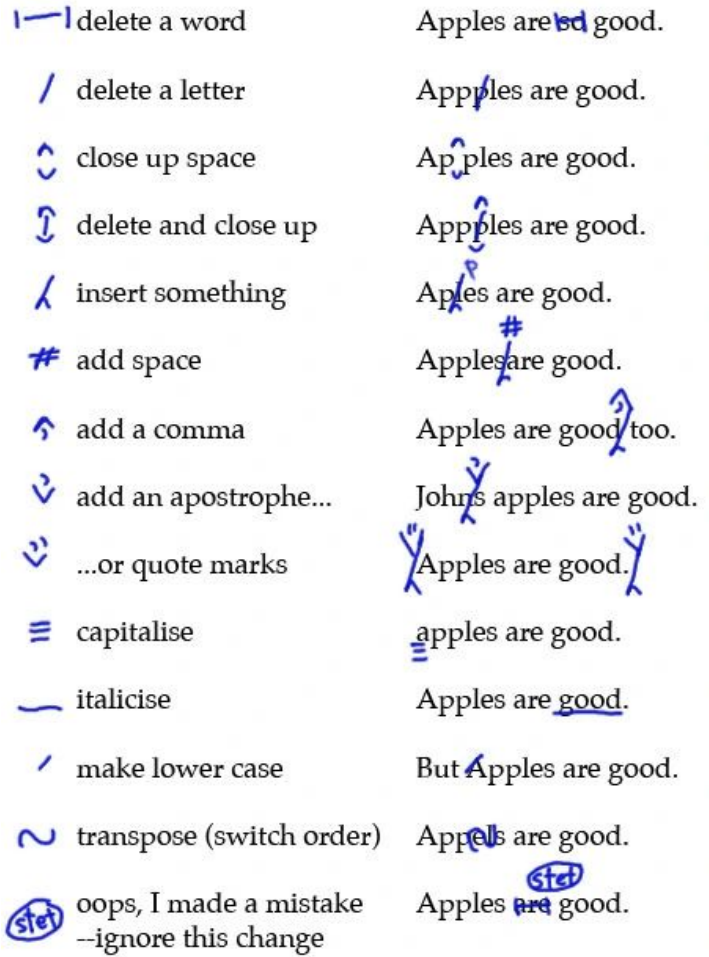
HTML: Hyper Text Markup Language

(but it's not a programming language! 🤯)

- HTML is the foundation of all websites
- Markup: where editor specify changes and structure and layout to writer using some symbol
- Markup means the code you write is annotated with keywords



<title> HTML Rules </title>

- The rules are fairly simple
- Define the <start tag> and </end tag>
- They usually go in pair

HTML

```
<ul>
  <li> The rules are fairly simple </li>
  <li> Define the &lt;start tag&gt; and &lt;/end tag&gt; </li>
  <li> They usually go in pair </li>
</ul>
```

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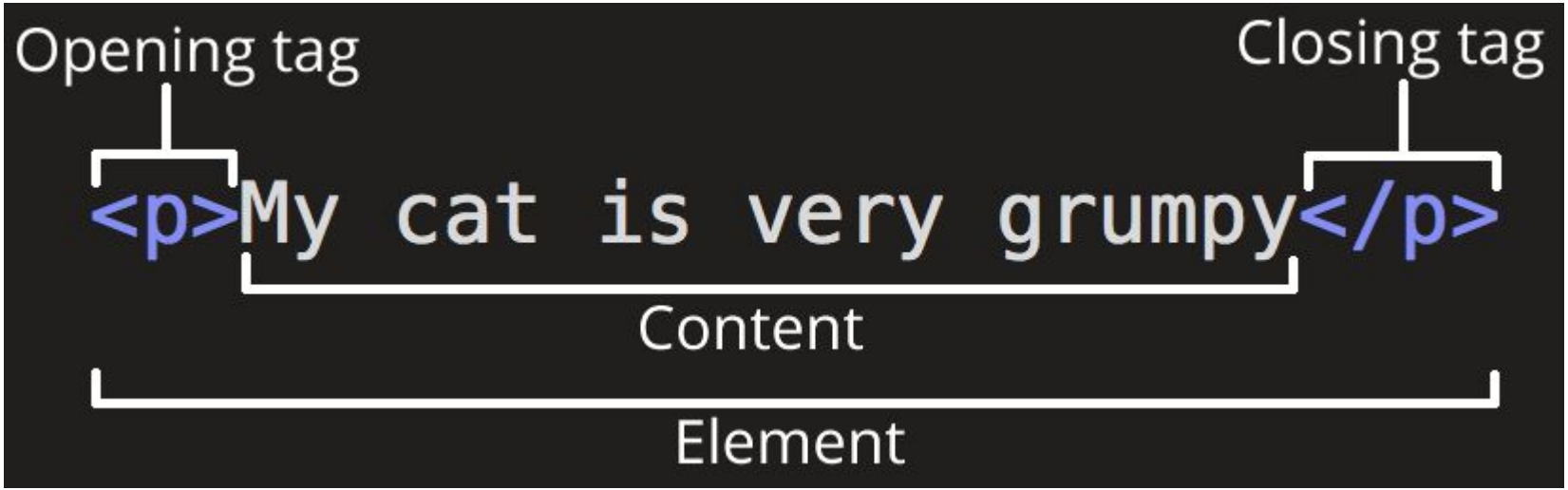
HTML Tag

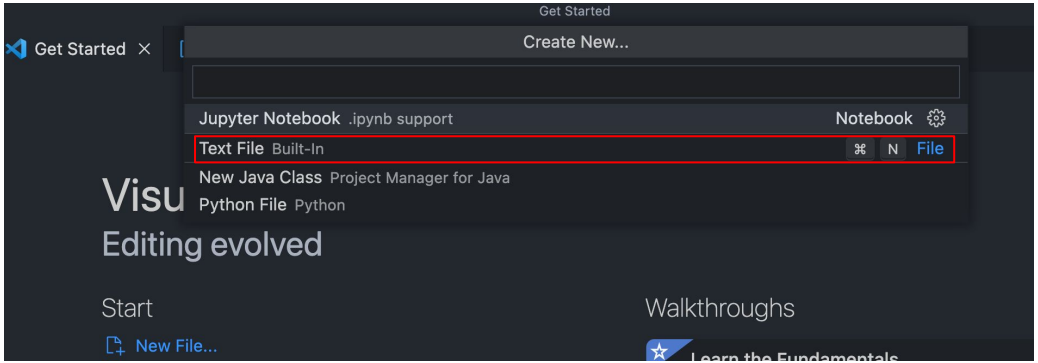
<title> What is HTML Tag? </title>

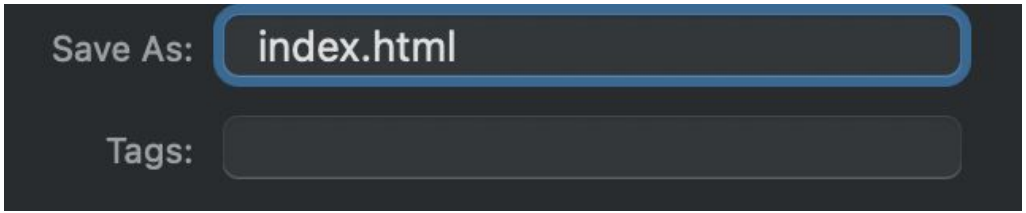


<p style=”color: blue;”> Attribute </p>

<title> Let's experimenting with HTML Tag! </title>

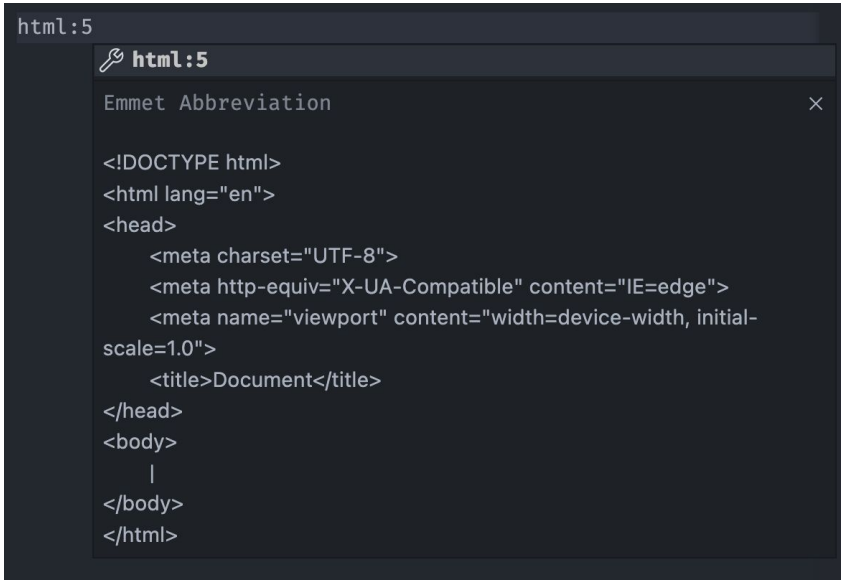
- Open your VS Code
- Create a new file
- Save as (CTRL+S) 'index.html' to a new folder 'learn-html'





<h1> What can I do? </h1>

- Type ‘html:5’ until you see the pop up then enter
- Voila, now you have your base HTML file!
- To show content in the page, we need to modify inside the <body> tag
- If you’re not using VS Code, you can type this manually
- You can choose to autosave file by go to ‘File > Auto Save’



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<h1> What can I do? </h1>

Try to type this inside the <body> tag! Change it with your own name and detail

```
<body>
  <!--Title-->
  <h1>Hello HTML!</h1>
  <!--Subtitle-->
  <p>Nice to meet you</p>

  <!--Image-->
  <img src="https://placekitten.com/300/300" />

  <!--Profile-->
  <h3>My Profile</h3>
  <ul>
    <li>My name is Monica</li>
    <li>
      Visit my
      <a href="https://www.linkedin.com/in/monicadevikristiadi/">LinkedIn</a>
    </li>
  </ul>

  <!--Favorites-->
  <h3>My <i>Favorite</i> Things</h3>
  <ol>
    <li>Hamster</li>
    <li>Matcha</li>
    <li>Yellow</li>
  </ol>

  <button>Thank You</button>
</body>
```

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🎉 Congrats 🎊

Side quest:

- Try to load image from your local file!
- Split your profile and favorite things into separate page and make link to them!

Hello HTML!

Nice to meet you

My Profile

- My name is Monica
- Visit my LinkedIn

My *Favorite* Things

1. Hamster
2. Matcha
3. Yellow

Thank You

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    Try other tag

You can create this below previous ‘hello.html’ or create new file

```
<div style="border:5px solid purple; text-align: center">
  <h2 style="color: orange">Indonesian Seleb</h2>
  <p style="background-color: pink">2022 Hot Topic</p>
</div>

<table style="width:100%;" border=1>
  <tr>
    <th style="width:20%;">Avatar</th>
    <th>Name</th>
    <th>Age</th>
    <th>Hobby</th>
  </tr>
  <tr>
    <td><img src="https://picsum.photos/id/1042/100"/></td>
    <td>Lesti Kejora</td>
    <td>22</td>
    <td>Singing</td>
  </tr>
  <tr>
    <td><img src="https://picsum.photos/id/1012/100"/></td>
    <td>Atta Halilintar</td>
    <td>25</td>
    <td>Vlogging</td>
  </tr>
  <tr>
    <td><img src="https://picsum.photos/id/1084/100"/></td>
    <td>Fujianti Utami</td>
    <td>19</td>
    <td>Eating</td>
  </tr>
</table>
```

Taraa.. Makjreng 👍

Side quest:

- Merge 2 columns into 1
- Merge 2 rows into 1
- (You can create new table to practice)

Indonesian Seleb

2022 Hot Topic

Avatar	Name	Age	Hobby
	Lesti Kejora	22	Singing
	Atta Halilintar	25	Vlogging
	Fujianti Utami	19	Eating

References

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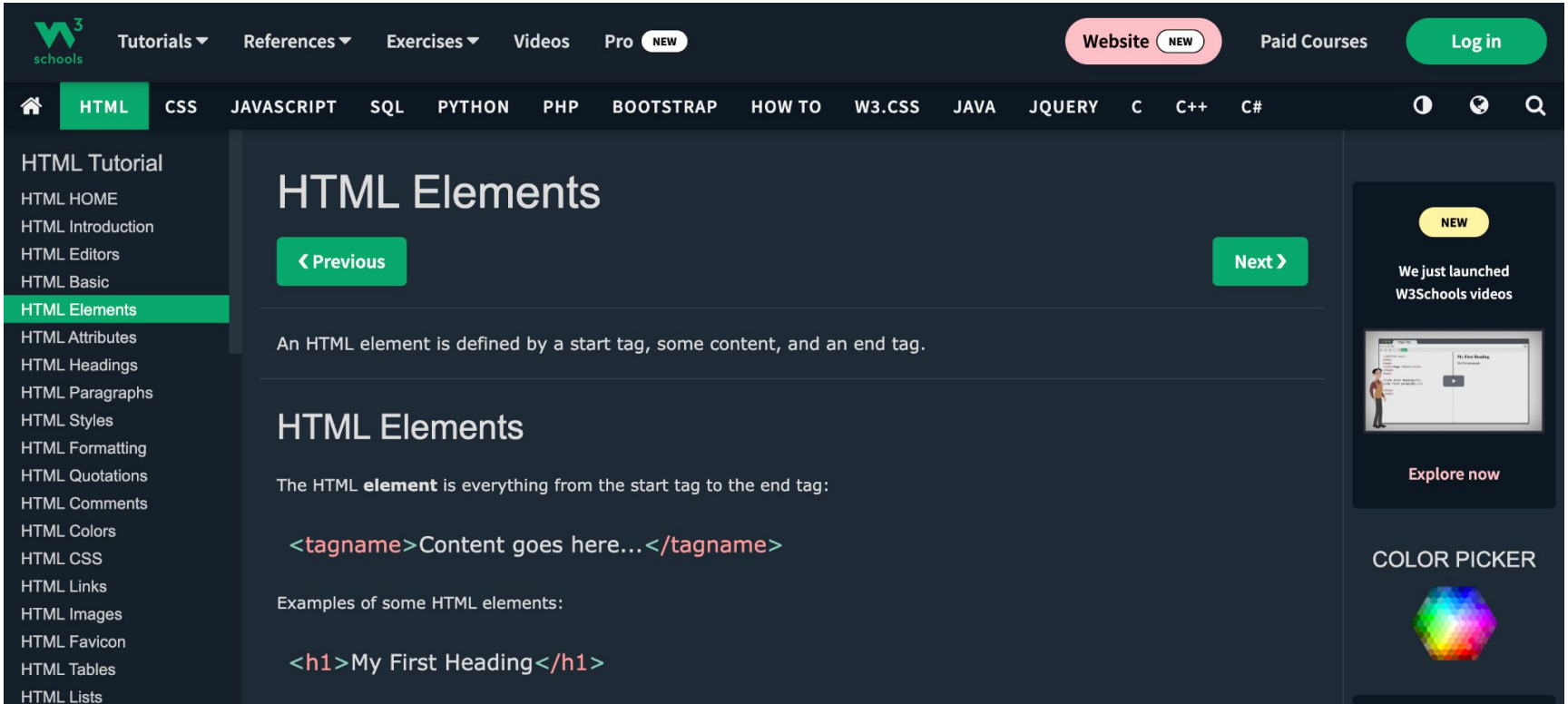
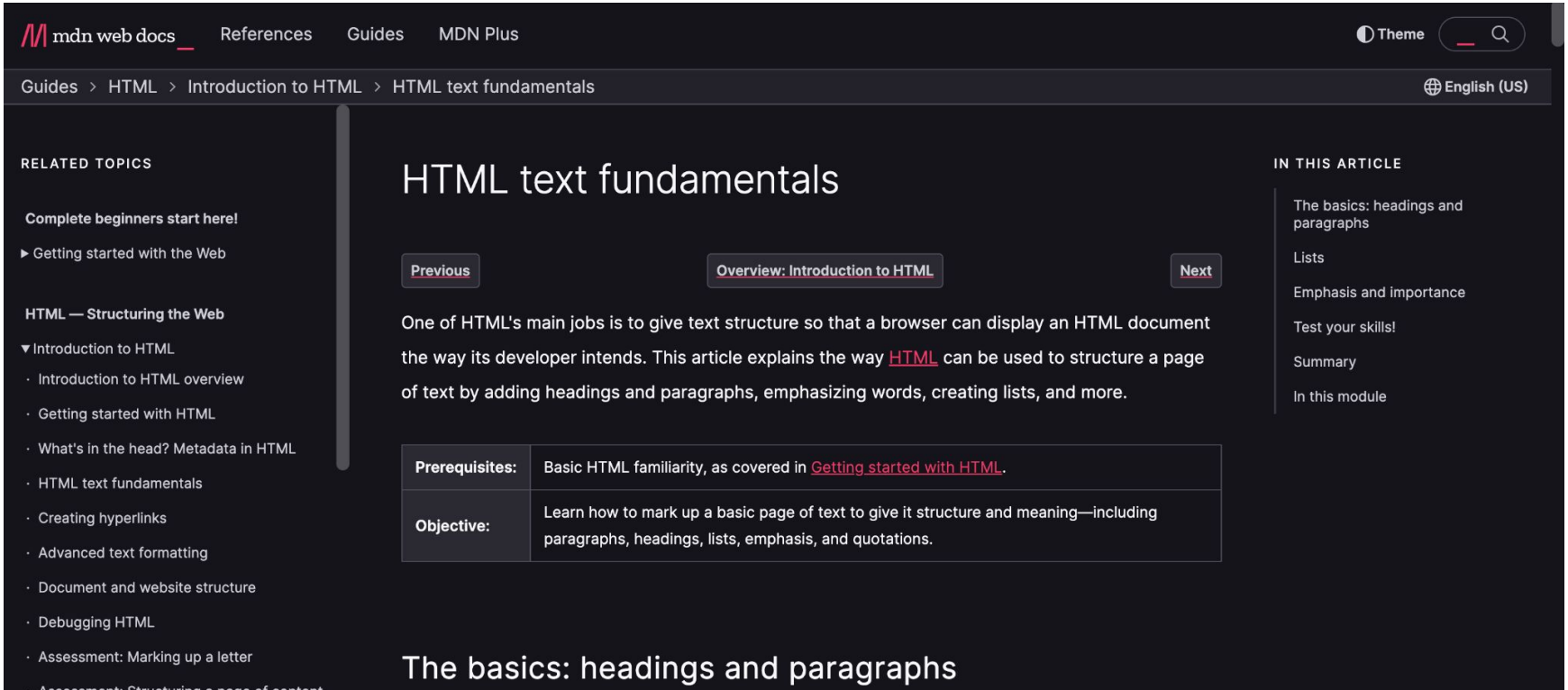
W3Schools



MDN Web Docs


mdn web docs
References
Guides
MDN Plus
Theme
Guides > HTML > Introduction to HTML > HTML text fundamentals
English (US)
RELATED TOPICS
Complete beginners start here!
Getting started with the Web
HTML — Structuring the Web
Introduction to HTML
Introduction to HTML overview
Getting started with HTML
What's in the head? Metadata in HTML
HTML text fundamentals
Creating hyperlinks
Advanced text formatting
Document and website structure
Debugging HTML
Assessment: Marking up a letter
HTML text fundamentals
Previous
Overview: Introduction to HTML
Next
One of HTML's main jobs is to give text structure so that a browser can display an HTML document the way its developer intends. This article explains the way HTML can be used to structure a page of text by adding headings and paragraphs, emphasizing words, creating lists, and more.
Prerequisites:
Basic HTML familiarity, as covered in Getting started with HTML.
Objective:
Learn how to mark up a basic page of text to give it structure and meaning—including paragraphs, headings, lists, emphasis, and quotations.
IN THIS ARTICLE
The basics: headings and paragraphs
Lists
Emphasis and importance
Test your skills!
Summary
In this module
The basics: headings and paragraphs

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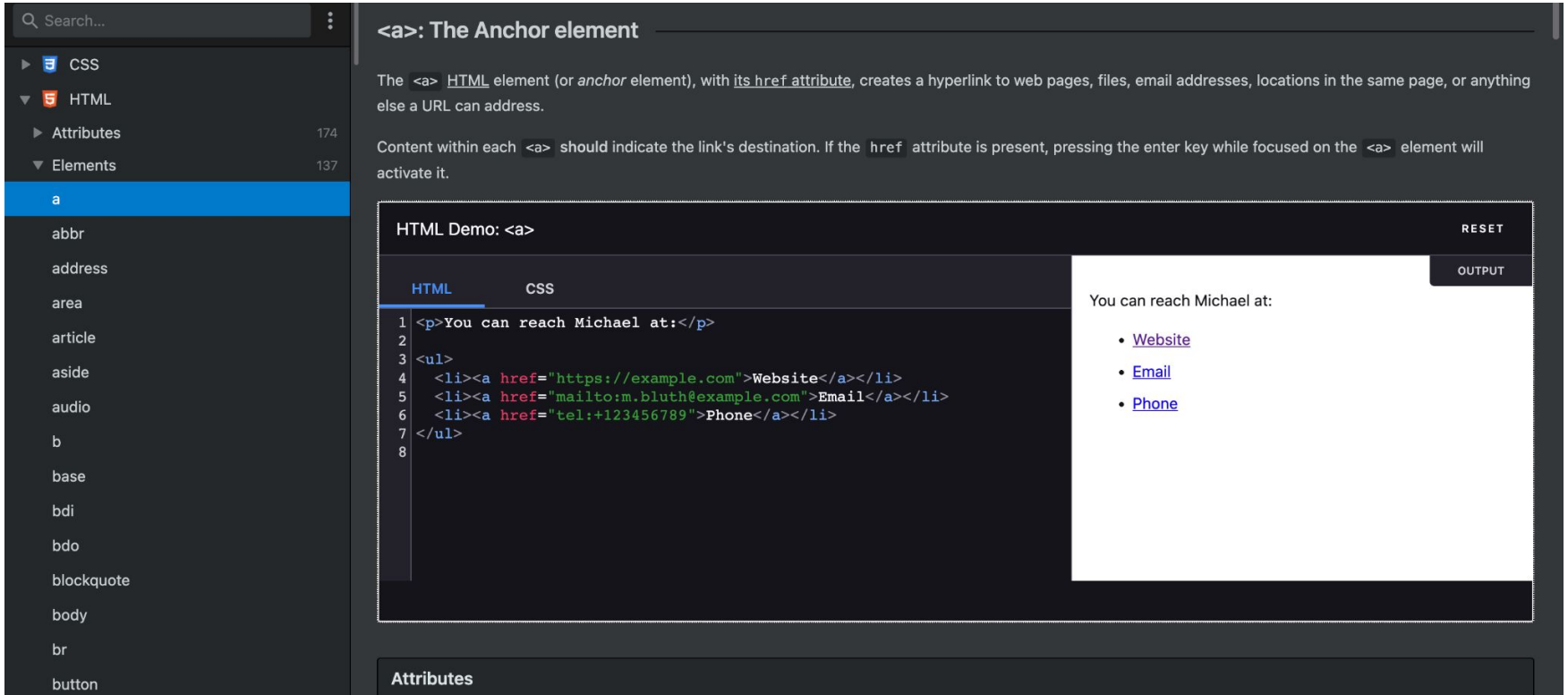
Devdocs.io



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Audience Q&A Session

ⓘ Start presenting to display the audience questions on this slide.

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Explore Time!

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Monica's Page

- My Youtube
- My Facebook
- My LinkedIn
- My Instagram
- My TikTok

Welcome to my site

Here a picture of a cat...

Enjoy some music!

copyright © monicadevi.com

Create your own page

Be creative