

Full stack web development using python

HTML introduction



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Agenda

- ① What is an HTML ?
- ② HTML element
- ③ HTML Tags
- ④ HTML attributes
- ⑤ Document Structure Elements
- ⑥ Comments

What is an HTML?

HTML is a markup language that web browsers use to interpret and compose text, images and other material into visual or audible web pages

It is not a programming language.

Hyper Text Markup Language

HTML is case insensitive

HTML uses markup tags to define a web page

HTML file has an extension .html

HTML is developed by World Wide Web Consortium.

Currently using HTML 5

Prerequisites

- No prior knowledge of any programming language needed.
- You need
 - a web browser like chrome
 - a text editor like note pad
 - or even vs-code.

HTML Element.

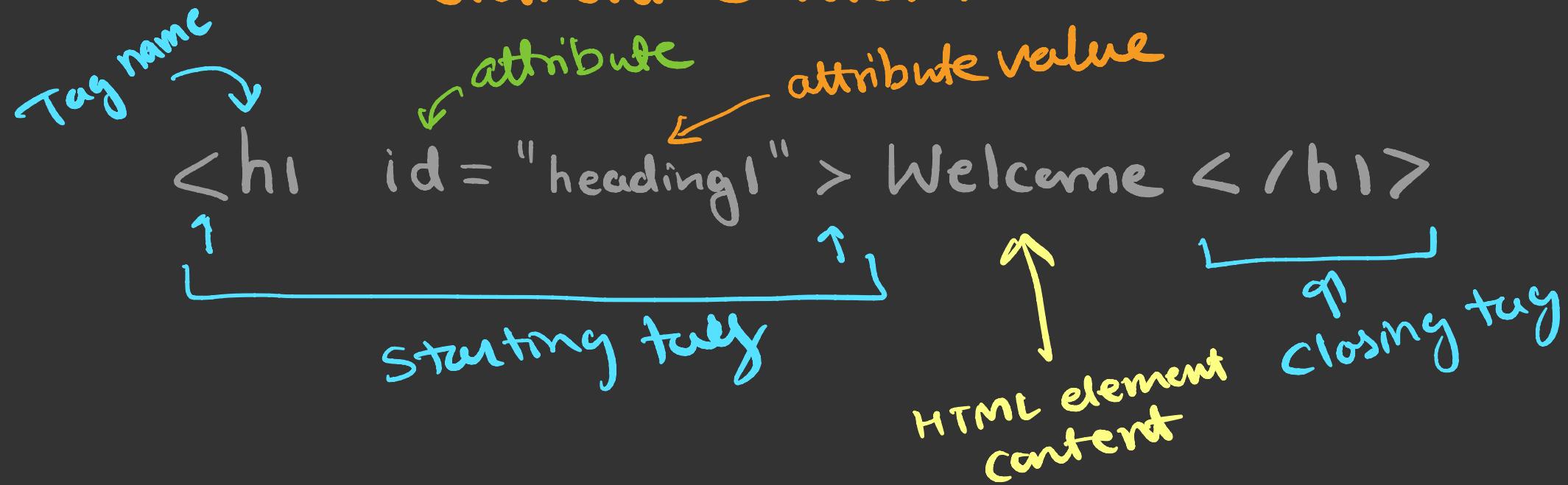
An HTML element is an individual component of an HTML document

It represents visible thing on the page or some meaning.

HTML Tag, Attribute and Content

HTML element is a collection of

- start and end tag
- attributes
- element content



Document Structure Element

<html>

<head>

</head>

<body>

</body>

</html>

Comments

<!--

Comment text here

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