



Andela Learning Community

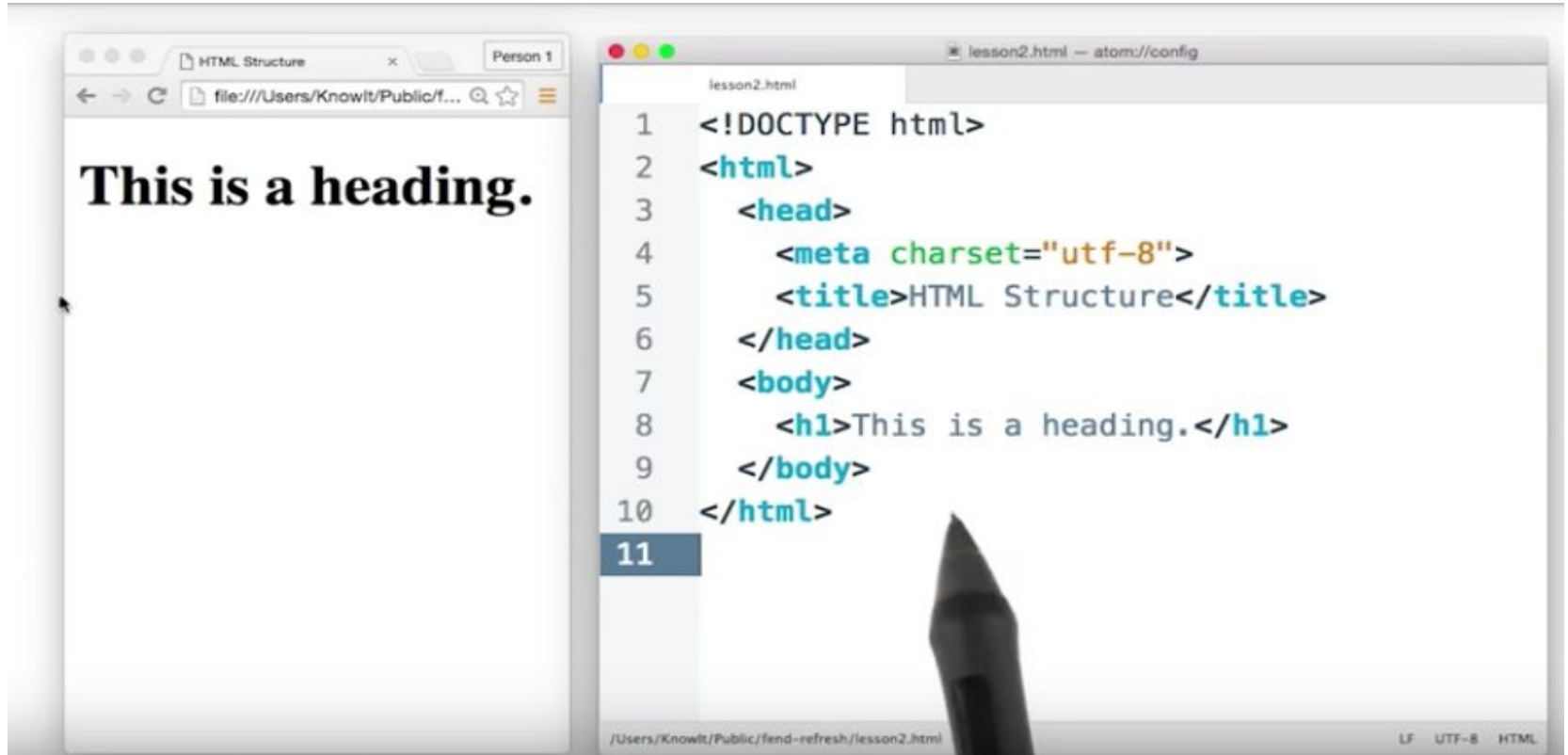
ALC 2.0

Supported by Google.

Front-end web development

Presented by : Opara Prosper
twitter handle : @opara_prosper

HTML structure



Opening and Closing Tags

opening tag

closing tag

<p>This is a paragraph.**</p>**

content

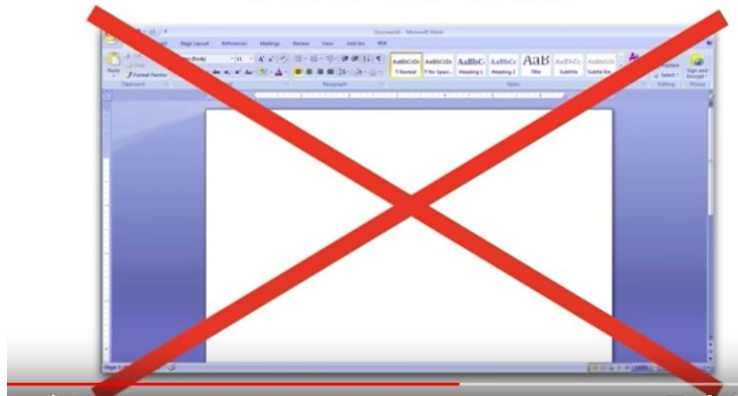


Environments



compile and run code

Never for code!



(not necessary)

~~compile~~ and run code

Text Editors



[Sublime Text 3](#)



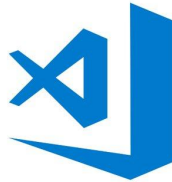
[Atom Editor](#)



[Notepad++](#)



[Emacs](#)



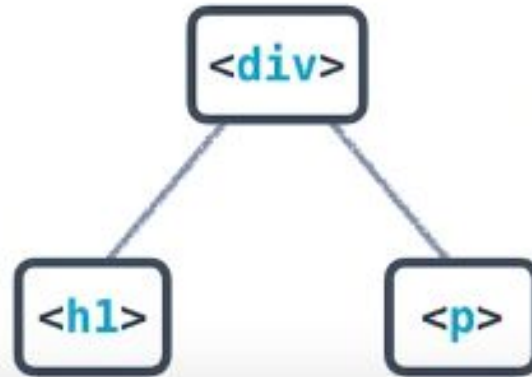
[Visual Studio Code](#)



[VIM](#)

HTML and Trees

```
<div>  
  <h1>Article Title</h1>  
  <p>Paragraph of text.</p>  
</div>
```



HTML STRUCTURE PART 2

```
<!DOCTYPE html>
<html>
<head>
    Meta Information goes in here
</head>
<body>
    Content goes in here
</body>
</html>
```

HEADER TAGS

INPUT

```
<h1>Andela Learning Community</h1>  
<h2>Andela Learning Community</h2>  
<h3>Andela Learning Community</h3>  
<h4>Andela Learning Community</h4>  
<h5>Andela Learning Community</h5>  
<h6>Andela Learning Community</h6>
```

OUTPUT

Andela Learning Community

Andela Learning Community

Andela Learning Community

Andela Learning Community

Andela Learning Community

Andela Learning Community

LISTS

INPUT

```
<ul>
  <li>Web Dev</li>
  <li>Android Dev</li>
  <li>AI</li>
  <li>Computer Architecture</li>
</ul>
```

OUTPUT

- Web Dev
- Android Dev
- AI
- Computer Architecture

CSS(Cascading Style Sheet)

CSS is a language that describes the style of an HTML document.

There are the are three ways of using a style sheet:

1. External style sheet
2. Internal style sheet
3. Inline style sheet

Questions?