



HTML

Front-end languages

The languages your browser speaks



content
+ structure



style



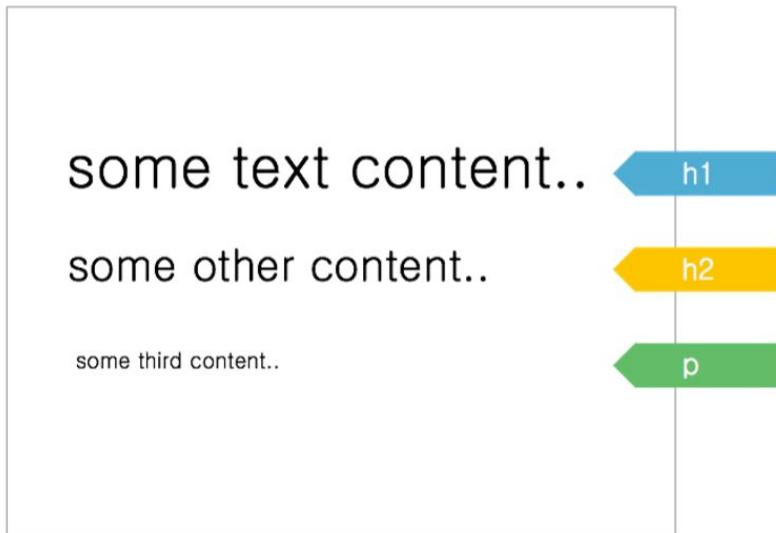
dynamism
+ usability

HTML Basics



HTML

- It's a markup language (== structure)
- HTML tags help you identify content, and browser default styles will apply

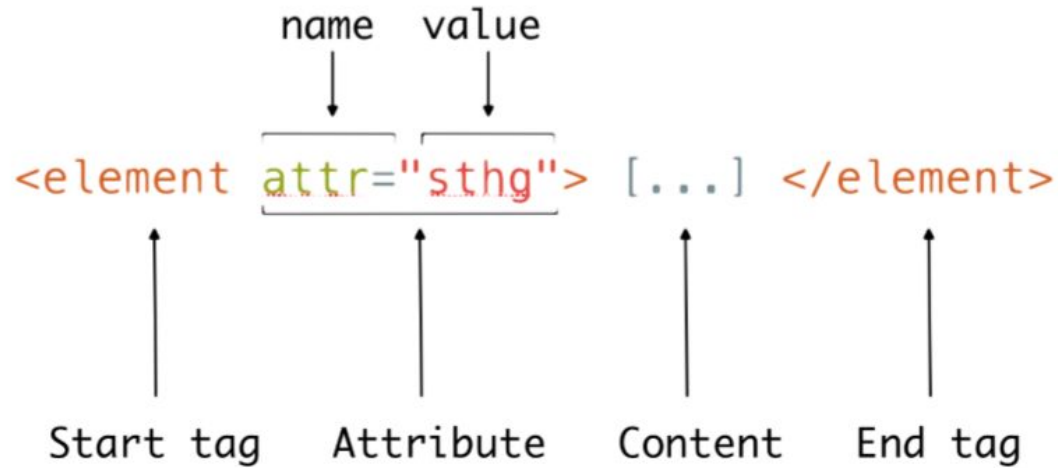


Page Structure



1. **Document type declaration**, tells the browser that you are using HTML5
2. Contains the entire web page. The **html** element is also called the root element
3. The **head** contains descriptive information about the document, such as the title, the style sheets, scripts, and other “meta” information
4. A **meta** element can be used to provide all sorts of information
5. Contents of the **title** element appear in the browser title bar
6. The **body** element contains everything that we want to show up in the browser window.

Basic Syntax





Basic Tags List

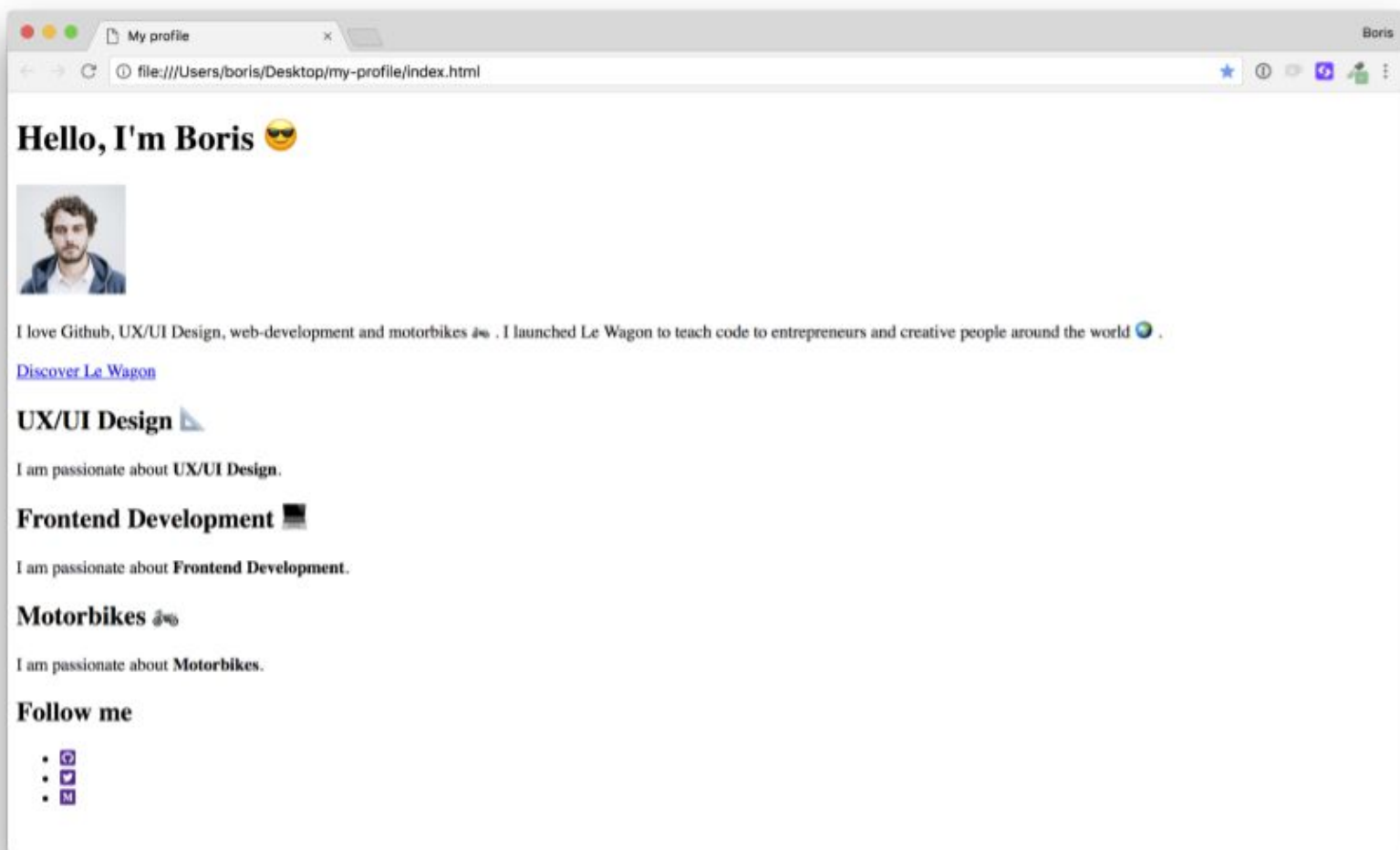
Tag	Description
<code><html> ... </html></code>	Declares the Web page to be written in HTML
<code><head> ... </head></code>	Delimits the page's head
<code><title> ... </title></code>	Defines the title (not displayed on the page)
<code><body> ... </body></code>	Delimits the page's body
<code><h <i>n</i>> ... </h<i>n</i>></code>	Delimits a level <i>n</i> heading
<code> ... </code>	Set ... in boldface
<code><i> ... </i></code>	Set ... in italics
<code><center> ... </center></code>	Center ... on the page horizontally
<code> ... </code>	Brackets an unordered (bulleted) list
<code> ... </code>	Brackets a numbered list
<code> ... </code>	Brackets an item in an ordered or numbered list
<code>
</code>	Forces a line break here
<code><p></code>	Starts a paragraph
<code><hr></code>	Inserts a horizontal rule
<code></code>	Displays an image here
<code> ... </code>	Defines a hyperlink



HTML - Quizz

```
<a href="http://innovationvillage.co.ug/"  
target="_blank">  
    Innovation Village  
</a>
```

- What is the name of the tag?
- What is the content?
- What are the 2 attributes (name and value)?



#ETC



Thank you!

#ETCIVKAMPALACODE