HTML5

Aula 1 - Projeto

Lucas Piffer

<!DOCTYPE HTML>

Segundo a W3C:

- Deve ser a primeira declaração num documento HTML;
- Não é uma tag HTML;

http://www.w3schools.com/tags/tag_doctype.asp

<html lang="pt-BR"></html>

HTML é a primeira tag HTML5 que recebe um atributo lang, especificando a linguagem da página.

<head></head>

Segundo a W3C:

- Head é um container para metadata (data about data);

- O que está dentro do head não é mostrado na tela.

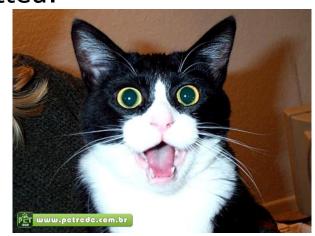- Tipicamente serve para definir, links, estilos, scripts.

http://www.w3schools.com/html/html_head.asp

Omitindo HEAD e BODY no HTML5

Segundo a W3C:

- "In the HTML5 standard, the <html> tag, the <body> tag, and the <head> tag can be omitted."

```
<!DOCTYPE html>
<title>Page Title</title>


<h1>This is a heading</h1>
<p>This is a paragraph.</p>
```

<header></header>

The <header> element represents a container for introductory

content or a set of navigational links.

A <header> element typically contains:

- one or more heading elements (<h1> - <h6>)

- logo or icon

- authorship information

http://www.w3schools.com/tags/tag_header.asp

<main></main>

The <main> tag specifies the main content of a document.

Note: There must not be more than one <main> element in a document. The <main> element must NOT be a descendant of an <article>, <aside>, <footer>, <header>, or <nav> element.

http://www.w3schools.com/tags/tag_main.asp

<nav></nav>

The <nav> tag defines a set of navigation links.

```
<nav>
    <a href="/html/">HTML</a> |
    <a href="/css/">CSS</a> |
    <a href="/js/">JavaScript</a> |
    <a href="/jquery/">jQuery</a>
</nav>
```

http://www.w3schools.com/tags/tag_nav.asp

<section></section>

The <section> tag defines sections in a document, such as chapters, headers, footers, or any other sections of the document.

http://www.w3schools.com/tags/tag_section.asp

<footer></footer>

The <footer> tag defines a footer for a document or section.

A <footer> element should contain information about its containing element.

A <footer> element typically contains:

- authorship information
- copyright information
- contact information
- sitemap
- back to top links
- related documents

You can have several <footer> elements in one document.

http://www.w3schools.com/tags/tag_footer.asp

\<address>\</address>

The \<address> tag defines the contact information for the author/owner of a document or an article.

If the \<address> element is inside the \<body> element, it represents contact information for the document.

If the \<address> element is inside an \<article> element, it represents contact information for that article.

<address></address>

Tip: The <address> tag should NOT be used to describe a postal address, unless it is a part of the contact information.

Tip: The <address> element will typically be included along with other information in a <footer> element.

http://www.w3schools.com/tags/tag_footer.asp