



FEWD - HTML BASICS

DAVID LI

Front End Developer, SitePoint

WHO AM I?

- Front End developer for SitePoint
 - 10+ years
 - Illustrator, designer, coffee addict
 - transformer.com.au
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WHO IS HE?

- Lead developer for PwC Ventures
 - Started programming in web, then moved into games, then moved back into web
 - Focus on best practice, security and architecture
 - Also coffee addict
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WHO ARE YOU?

HOUSEKEEPING

- No phone use in class, switch to airplane mode
 - 15 minute break at 7:20pm
 - Finish at 9
 - Start at 6pm. Be on time!
 - Come early if you have questions
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ASSIGNMENTS & PROJECT

- 7 assignments
 - Available on Thursdays
 - Due following Tuesday
 - Marked by subsequent Tuesday
 - 1 major project
 - Worked on throughout the course, and presented in the final class
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HOMEWORK

- Assignments should take between 2-3 hours each
 - Spend as much time as you can on your Project
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ASK QUESTIONS!

- Don't be shy, just ask!
 - Use Schoology
 - Ask your classmates
 - Come to class early
-

GIT AND GITHUB

- We'll be using Git for version control
 - Github will be used for assignment and project submissions
 - Create a free account
 - Create one repository per assignment
 - Create one repository for your project
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HTML BASICS

LEARNING OBJECTIVES

- Apply and experiment with basic HTML tags
 - Use markup to describe document content
 - Create and link an external stylesheet
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AGENDA

- HTML Tags Review
 - Structure Reading w/ Understanding
 - External Style Sheets
 - Lab Time
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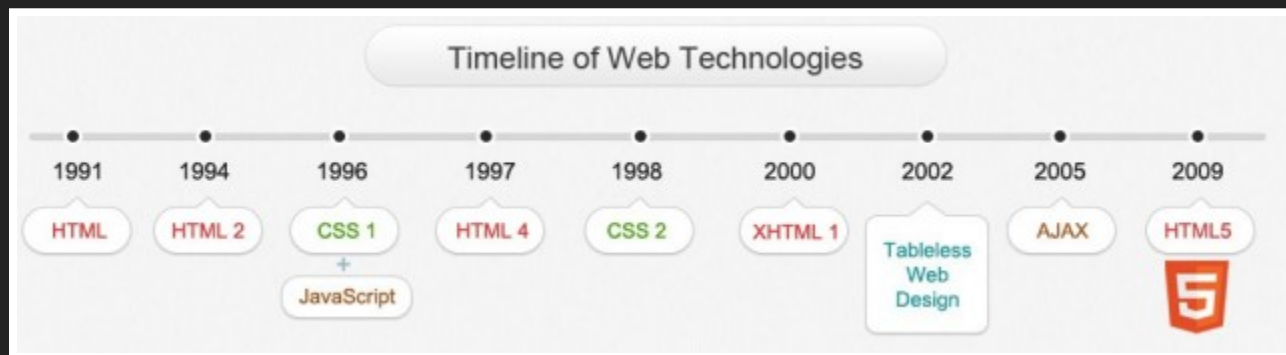
HTML TAGS & CSS SELECTORS REVIEW

DOCTYPE

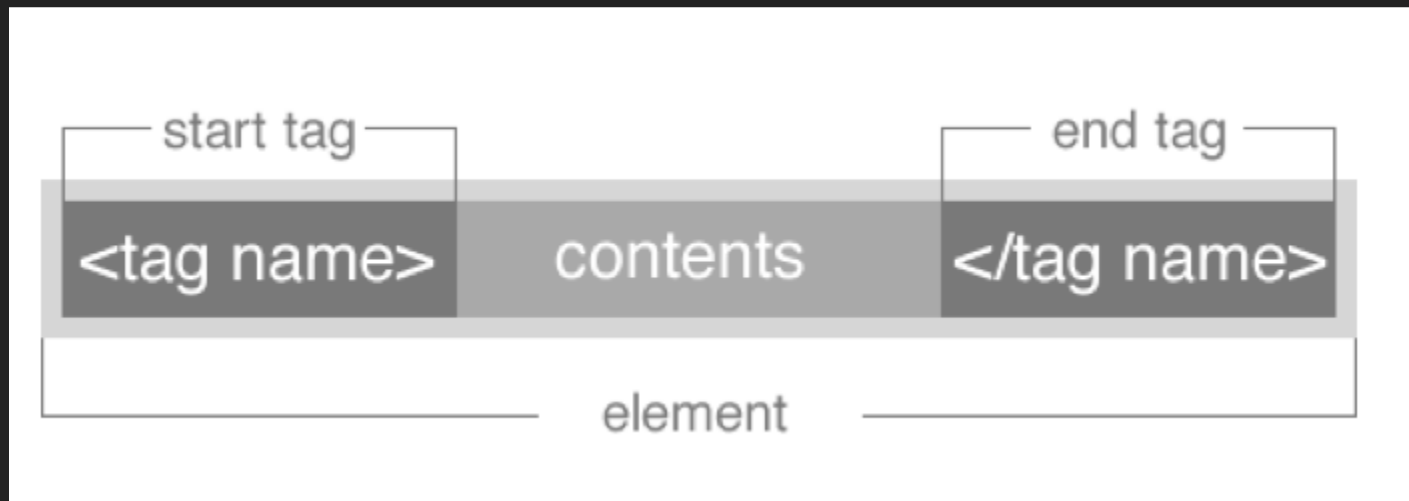
The Doctype tells our browser what document standard to expect. We want to use HTML5.

```
<!DOCTYPE html>
```

HTML HISTORY



HTML SYNTAX



HTML SYNTAX



HTML TAG

```
<html>...</html>
```

HEAD TAGS

`<head> . . . </head>`

HEAD TAGS

Title Element

```
<title>My super amazing website</title>
```

CONTENT TAGS

Body Element

`<body>...</body>`

CONTENT TAGS

Heading Elements

`<h1>Largest Heading</h1>`

`<h2> ... </h2>`

`<h3> ... </h3>`

`<h4> ... </h4>`

`<h5> ... </h5>`

`<h6>Smallest Heading</h6>`

CONTENT TAGS

Text Elements

`<p>This is a paragraph</p>`

CONTENT TAGS

Unordered list

CONTENT TAGS

Unordered list item

```
<li>First item</li>
```

```
<li>Next item</li>
```

CONTENT TAGS

Links

```
<a href="http://url.com">External link</a>
```

```
<a href="anotherPage.html">Local link</a>
```

INDENT YOUR CODE!

Future you will thank you for it



GENERAL ASSEMBLY PRESS RELEASE

EXTERNAL STYLE SHEETS



COOKIE RECIPE

NEXT TIME

CSS Basics

HOMework

- Commit today's work to your Github repository
 - Read about CSS Colours and Fonts
 - Decide what you want to do for your project
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