



FEWD - 09 - JQUERY

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AGENDA

- jQuery

JQUERY

jQuery **is** JavaScript

JQUERY

jQuery is a cross-browser JavaScript library designed to simplify the client-side scripting of HTML.

JQUERY

- jquery.com - A JavaScript library that makes DOM manipulation simple.
- "Cross browser" - works the same in all* browsers.
- Allows:
 - Document traversal
 - CSS Manipulation
 - Event Handling
 - Animation
 - and more!

JQUERY

Adding jQuery to your website

```
<script src="js/jquery-1.8.3.min.js">
```

- Adding the file.

```
<script
```

```
src="//ajax.googleapis.com/ajax/libs/jquery/1.10.
```

- CDN

JQUERY

\$

The Dollar Sign

JQUERY

Selectors are just like CSS

```
$(".class").click();
```


JQUERY

Finding elements on a page, use selectors with the \$ function:

`$("#searchBox")`

`$(".errors")`

Returns HTML elements you have selected.

JQUERY

```
$(document).ready();
```

JQUERY

Everything you need to know is here:

[**HTTP://JQUERY.COM/**](http://jquery.com/)



COLOR SWITCHER



DIVIDED TIMES

HELPFUL JQUERY FUNCTIONS

- `.toggleClass()`
- `.hasClass()`
- `.hide()`
- `.show()`
- `.slideUp()`
- `.slideDown()`
- `.siblings()`
- `.removeClass()`
- `.addClass()`