

Announcements

- **Project #1 is due next Wednesday**
 - Be sure you are submitting a traditional zip file
 - We will not extend the due date due to technical problems on your end
 - We will not be able to diagnose why your project is not working via email (This is why we have office hours.)
 - Your code must **VALIDATE** or you will lose points.
 - If you are stuck, don't forget to look at the examples on the class webpage.
- **Please bring laptops on Monday**

Hand Back Quizzes...

They're alphabetized by your last names, so listen for your group...

Median score was 23/30 → 77%

Let's go over solutions quickly.

Another new recommendation...

We should *always* be using the following attribute assignment in our opening HTML tags:

```
<html lang="en">
```

...

```
</html>
```

Add this to your list of things to remember.

Selectors (Review...)

Tags may be used as selectors:

```
p {font-size: 12pt; color: blue;}  
table {border: 3px solid black;}  
tr {background-color: grey;}  
li {font-style: italic;}
```

We can also use *identifiers* as selectors:

```
#specialElement {color: rgb(100,200,0);}
```

Class Selector

HTML File:

```
<p class="awesome">Blah Blah...</p>  
<li class="awesome">Blah Blah Blah...</li>  
<b class="awesome">Blah...</b>  
<div class="awesome">Blah blah blah...</div>
```

In separate CSS file:

```
.awesome {  
    color: green;  
    font-size: 10pt;  
}
```

**Example: [ClassExample.html](#)
[ClassExample.css](#)**

Other Selectors (You don't need to know these.)

“Child” selector

h1 > p {...}

Applies only to paragraphs that are children of h1 elements

“Descendent” selector

h1 p {...}

Applies only to paragraphs that are descendants of h1 elements

“Adjacent Sibling” selector

h1+p {...}

Applies to FIRST paragraph following an h1 heading.

“General Sibling” selector

h1~p {...}

Applies to any paragraph that is a sibling of any h1.

Lots of others...

Pseudo-Classes

Used to select certain elements for rules. Syntax:

```
selector:pseudo-class {...}
```

Only a few exist. Popular ones:

a:link -- all unvisited links

a:visited -- all visited links

a:hover -- when hovering over a link

a:active -- link being “clicked”

p:first-letter -- first letter in all paragraphs

p:first-line -- first line in all paragraphs

Example: [PseudoClasses.html](#)

[PseudoClasses.css](#)