

FEWD - LAYOUT

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AGENDA

- Review
- Classes Ids
- HTML5 Structural Elements
- Floats
- Lab Time

REVIEW

What would you like to review?

With classes and ids we can target specific elements on a page, so we can manipulate it uniquely.

	option —	
<tag name<="" th=""><th>attribute name="value"</th><th>></th></tag>	attribute name="value"	>
	— start tag	



IDS ARE UNIQUE
CLASSES ARE NOT UNIQUE

CLASS & ID WHEN SHOULD YOU USE THEM?

ID VS CLASS

- What tags are most similar to IDs?
- What tags are most similar to classes?

SO WHAT ARE CLASSES AND IDS REALLY?

Just a way to add specificity

How to select classes in CSS

.className

#idName

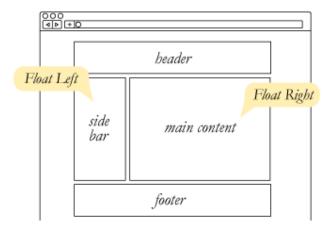
HTML5 STRUCTURAL ELEMENTS

Adding structure to HTML elements that are related to content layout.

- header
- aside
- footer

FLOATS

Float is a CSS positioning property, used to layout a web page.



15 MINUTES OF PAIN

- 1. Create a new website (use the template)
- 2. Try to duplicate the design below using Divs and floating
- 3. Hint: Place borders around the divs to see where they go (border:1px solid black;)

FLOATING

- Start by creating 3 divs
 - Each 33.3333% wide
 - Give each a border
- Float each div to the left
- Place header, footer on top, bottom
- Troubleshoot



FLOATING SECTIONS

Codepen floats example

DIV UP THE CONTENT

• When Do I need a Div, Section or Article?

DIV VS. SECTION VS. ARTICLE

- Div
 - Has no semantic meaning
 - Purely for styling
- Article
 - Content that could be placed on it's own (i.e. on a different web page) without losing meaning
 - Each article can have a header and footer tag
- Section
 - Defines non-standalone content that is part of a larger document

