LESSON 5 CSS PLUS

REVIEW

-How many objects can you float in a horizontal line?

REVIEW

-What additional properties are automatically included with every float declaration in your stylesheet?

REVIEW

-What units do we use to make floated layouts?

LETS FINISH LAST LESSON

Open up
Lesson 4 - Assignment #2
Layout Primetime

FONTS

3 TYPES

-System fonts: the fonts that come with every computer: Arial, Courier New, Times New Roman, Georgia

-Google Fonts: fonts Google serves up:
https://fonts.google.com/

-Custom Fonts: fonts you can buy and embed into a website:
http://www.myfonts.com/
https://www.fontsquirrel.com/
http://www.typography.com/fonts/

SYSTEM FONT USE

```
.custom-class {
  font-family: Arial, sans-serif;
}
```

BENEFITS:
-Easy to include
-Works everywhere
-Always good to put type of font in
font-family property value

CONS:
-Boring

GOOGLE FONT USE

```
.custom-class {
  font-family: "Font Name", Arial, sans-serif;
}
```

BENEFITS:
-Widely available
-Easy enhancement to make your site look better
-Works in most environments

CONS:
-Increases size of your page a bit
-May not load on a very slow mobile connection
-Needs a fallback value

CUSTOM FONT USE

```
.custom-class {
  font-family: "Font Name", Arial, sans-serif;
}
```

BENEFITS:
-Creates one of a kind page designs
-Works in most environments

CONS:
-Increases size of your page quite a bit
-Requires tedious setup
-Usually costs $$$

ASSIGNMENT 01
EXAMPLES OF FONTS
AND PSEUDO SELECTORS

PSEDUO SELECTORS

USAGE

```
.your-class:pseudo-selector {
  font-size: 12px;
}
```

-Apply to any class with a colon
-Place pseudo selector immediately after colon
-No spaces
-Style like normal

COMMON USE

:after - applies content immediately after the DOM element selected

:before - applies properties immediately before the DOM element selected

:hover - controls when you hover over selected element

:active - controls when element is active, being clicked or selected

:focus - controls when an element is in focus (selected)

LESS COMMON

:first-child - applies properties to the first instance of an element

:last-child - applies properties to the last instance of an element

:nth-child - applies content depending on algebraic pattern (ie, 2n+3)

CODE ALONG

FOR NEXT TIME

Enjoy Thanksgiving
No class Wednesday
Git ready for tooling with Emilia on Monday