



RWD

Class 7

@rwdkent

Overview

CSS + Assignment Review (20 min)

CSS Box Model Video (25 min)

Web Typography (10 min)

Break (10 min)

Style Tiles Assignment (10 min)

Style Tiles Hands On (1 hour)

Mid-Semester Survey (Available for 1 Week - March 8)



CSS + Assignment Review



Quiz Question

Get out a sheet of paper and write your name.



In CSS, there are 4 main ways to define a color. Name one of them.

BONUS: How many characters are there in an ideal line length?



CSS Box Model Video

<http://www.lynda.com/CSS-tutorials/Making-Sense-CSS-Box-Model/372544-2.html>



Break



Foreground Color

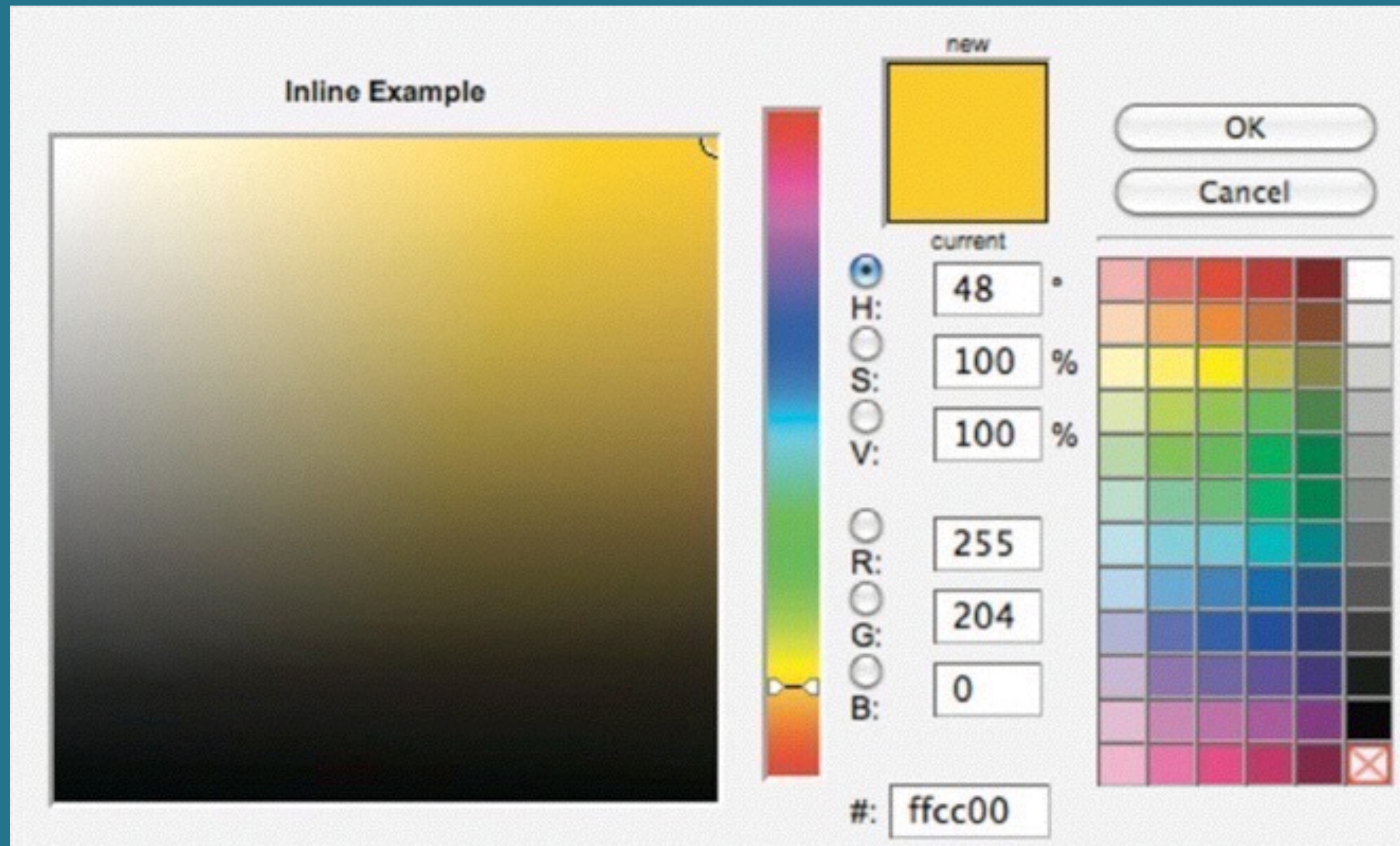
```
h1 {  
  color: DarkCyan;}  
  
h2 {  
  color: #ee4e80;}  
  
p {  
  color: rgb(100, 100, 90);}
```



Background Color

```
body {  
    background-color: rgb(200,200,200);}  
  
h1 {  
    background-color: DarkCyan;}  
  
h2 {  
    background-color: #ee3e80;}  
  
p {  
    background-color: white;}
```





Opacity

```
p.one {  
  background-color: rgb(0,0,0);  
  opacity: 0.5;  
  padding: 10px;}  
  
p.two {  
  background-color: rgba(0,0,0,0.5);}
```



Opacity



Typefaces

SERIF

im

SANS-SERIF

im

MONOSPACE

im



Typefaces

```
body {  
  font-family: Georgia, Times, serif;}  
  
h1, h2 {  
  font-family: Arial, Verdana, sans-serif;}  
  
.credits {  
  font-family: "Courier New", Courier,  
               monospace;}
```



Type Sizes

```
body {  
  font-family: Georgia, Times, serif;  
  font-size: 12px;}
```

```
h1 {  
  font-size: 200%;}
```

```
.credits {  
  font-size: 1.3em;}
```



Type Sizes

<http://codepen.io/challahan/professor/bVRQNN/>



Choosing Units

You can interchange units

However, it is best to be consistent when possible.

Change to a relative or non-relative unit when necessary.



More Font Choices

@font-face: specify path to a font file on
your server

Hosted Web Fonts (TypeKit, Google)



Font Weight and Style

```
.credits {  
  font-weight: bold;}
```

```
.credits {  
  font-style: italic;}
```



Upper/Lowercase

```
h1 {  
  text-transform: uppercase;}  
  
h2 {  
  text-transform: lowercase;}  
  
.credits {  
  text-transform: capitalize;}
```



Underline

```
.credits {  
  text-decoration: underline;}  
  
a {  
  text-decoration: none;}
```



Leading

```
p {  
  line-height: 1.4;}
```



Letter / Word Spacing

```
h1, h2 {  
  text-transform: uppercase;  
  letter-spacing: 0.2em;}
```

```
.credits {  
  font-weight: bold;  
  word-spacing: 1em;}
```



Alignment

```
h1 {  
  text-align: left;}  
  
p {  
  text-align: justify;}  
  
.credits {  
  text-align: right;}
```



Indenting

```
.credits {  
  text-indent: 20px;}
```



Drop Shadow

```
p.one {  
  background-color: #eeeeee;  
  color: #666666;  
  text-shadow: 1px 1px 0px #000000;}  
p.two {  
  background-color: #dddddd;  
  color: #666666;  
  text-shadow: 1px 1px 3px #666666;}  
p.three {  
  background-color: #cccccc;  
  color: #ffffff;  
  text-shadow: 2px 2px 7px #111111;}
```



Styling Links

```
a:visited {  
    color: black;}  
a:hover {  
    color: deeppink;  
    text-decoration: underline;}  
a:active {  
    color: darkcyan;}  
a:focus {  
    color: darkcyan;}
```



Styling Lists

```
ol {  
  list-style-type: lower-roman;}
```

```
ul {  
  list-style-type: none;}
```



Styling Lists

The Complete Poems

Emily Dickinson

- i. Life
- ii. Nature
- iii. Love
- iv. Time and Eternity
- v. The Single Hound



Styling Lists

```
ul {  
  list-style-image: url("star.png");  
  
li {  
  margin: 10px 0px 0px 0px;}  
}
```



Styling Lists

Index of Translated Poems

Arthur Rimbaud

- ★ Ophelia
- ★ To Music
- ★ A Dream for Winter
- ★ Vowels
- ★ The Drunken Boat



Styling Tables

First Edition Auctions

AUTHOR	TITLE	RESERVE PRICE	CURRENT BID
E.E. Cummings	Tulips & Chimneys	\$2,000.00	\$2,642.50
Charles d'Orleans	Poemes		\$5,866.00
T.S. Eliot	Poems 1909 - 1925	\$1,250.00	\$8,499.35
Sylvia Plath	The Colossus		\$1031.72

width
padding
text-transform
letter-spacing
font-size

border
text-align
background-color
:hover



Gaps Between Cells

```
td {  
  background-color: #0088dd;  
  padding: 15px;  
  border: 2px solid #000000;}
```

```
table.one {  
  border-spacing: 5px 15px;}
```

```
table.two {  
  border-collapse: collapse;}
```



Styling Forms

Text input:	<input type="text"/>
Password:	<input type="password"/>
Textarea:	<div><div></div></div>
Select box:	<div>Option 1</div>
Radio buttons:	<div><div>Radio 1</div><div>Radio 2</div></div>
	<div><input type="checkbox"/> Checkbox</div>
	<div>Submit Query</div>

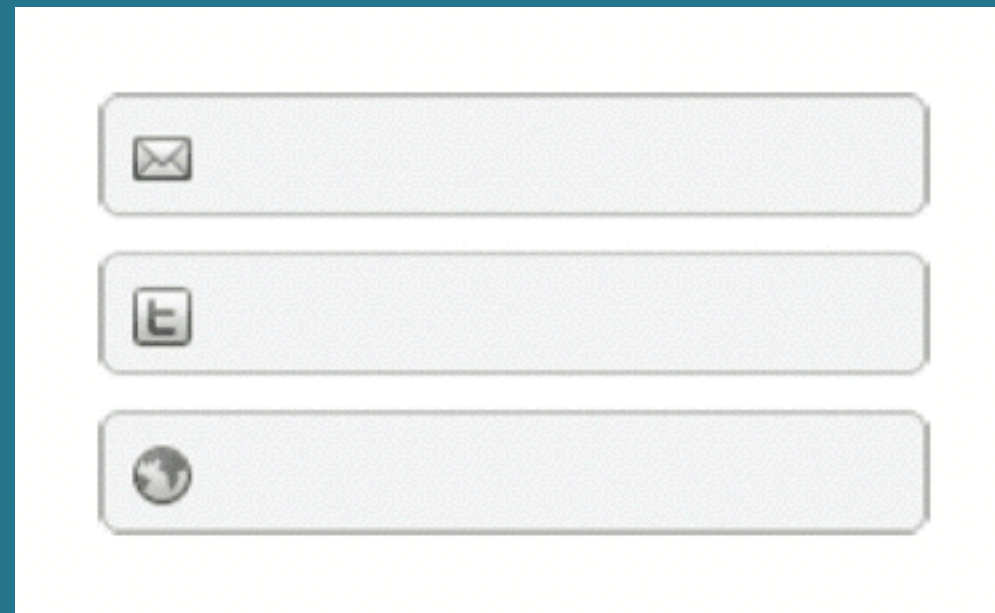
Text input:	<input type="text"/>
Password:	<input type="password"/>
Textarea:	<div><div></div></div>
Select box:	<div>Option 1</div>
Radio buttons:	<div><div>Radio 1</div><div>Radio 2</div></div>
	<div><input type="checkbox"/> Checkbox</div>
	<div>Submit</div>

Text input:	<input type="text"/>
Password:	<input type="password"/>
Textarea:	<div><div></div></div>
Select box:	<div>Option 1</div>
Radio buttons:	<div><div>Radio 1</div><div>Radio 2</div></div>
	<div><input type="checkbox"/> Checkbox</div>
	<div>Submit</div>

Text input:	<input type="text"/>
Password:	<input type="password"/>
Textarea:	<div><div></div></div>
Select box:	<div>Option 1</div>
Radio buttons:	<div><div>Radio 1</div><div>Radio 2</div></div>
	<div><input type="checkbox"/> Checkbox</div>
	<div>Submit Query</div>



Text Inputs



font-size

color

background-color

border

border-radius

:focus

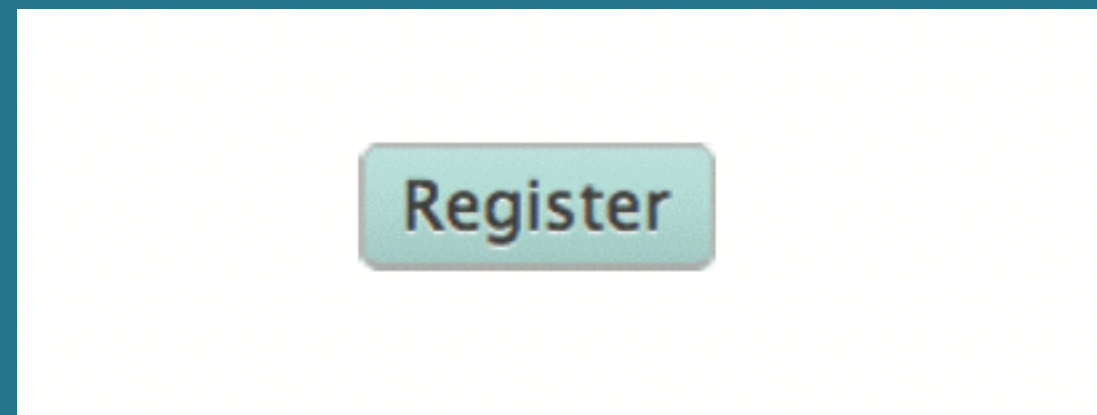
:hover

background-image

padding



Submit Buttons



color
text-shadow
border-bottom

background-color
border-radius
:hover



Web Typography



He lay on his armour-like back, and if he lifted his head a little he could see his brown belly, slightly domed and divided by arches into stiff sections.



...and if he had
had a little he could see his business really, slightly
down and divided by another into still sections.



ANTHOLOGIES Anthologies



Do People Read Every Word?



Is there an ideal line length?



What about font size?



Don't Forget Line Height.

We are pleasure-seeking creatures and appreciate fine things: beautiful colors, textures and shapes; contrasts in rhythm; layers of complexity. But fine things cannot compensate for an unpleasant reading experience.

We are pleasure-seeking creatures and appreciate fine things: beautiful colors, textures and shapes; contrasts in rhythm; layers of complexity. But fine things cannot compensate for an unpleasant reading experience.



Style Tiles Assignment

<http://rwdkent.com/class/assignments/style/>



Style Tiles Hands-On



Git Tips

 A BOOK APART

17

David Demaree

GIT FOR HUMANS



Mid-Semester Survey

www.rwdkent.com/class/survey

