



RWD

Class 7

Overview

CSS + Assignment Review (20 min)

Web Typography (10 min)

Shawn and Jon Speak (45 min)

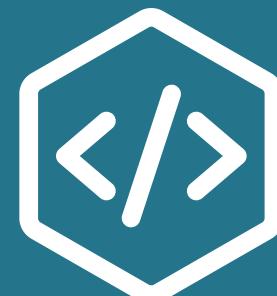
Break (10 min)

Style Tiles Assignment (10 min)

Style Tiles Hands On (1 hour)

Mobile-First (10 min)

Mid-Semester Survey (Available for 1 Week - Oct. 21)



CSS + Assignment Review



Foreground Color

```
h1 {  
    color: DarkCyan; }
```

```
h2 {  
    color: #ee4e80; }
```

```
p {  
    color: rgb(100, 100, 90); }
```



Background Color

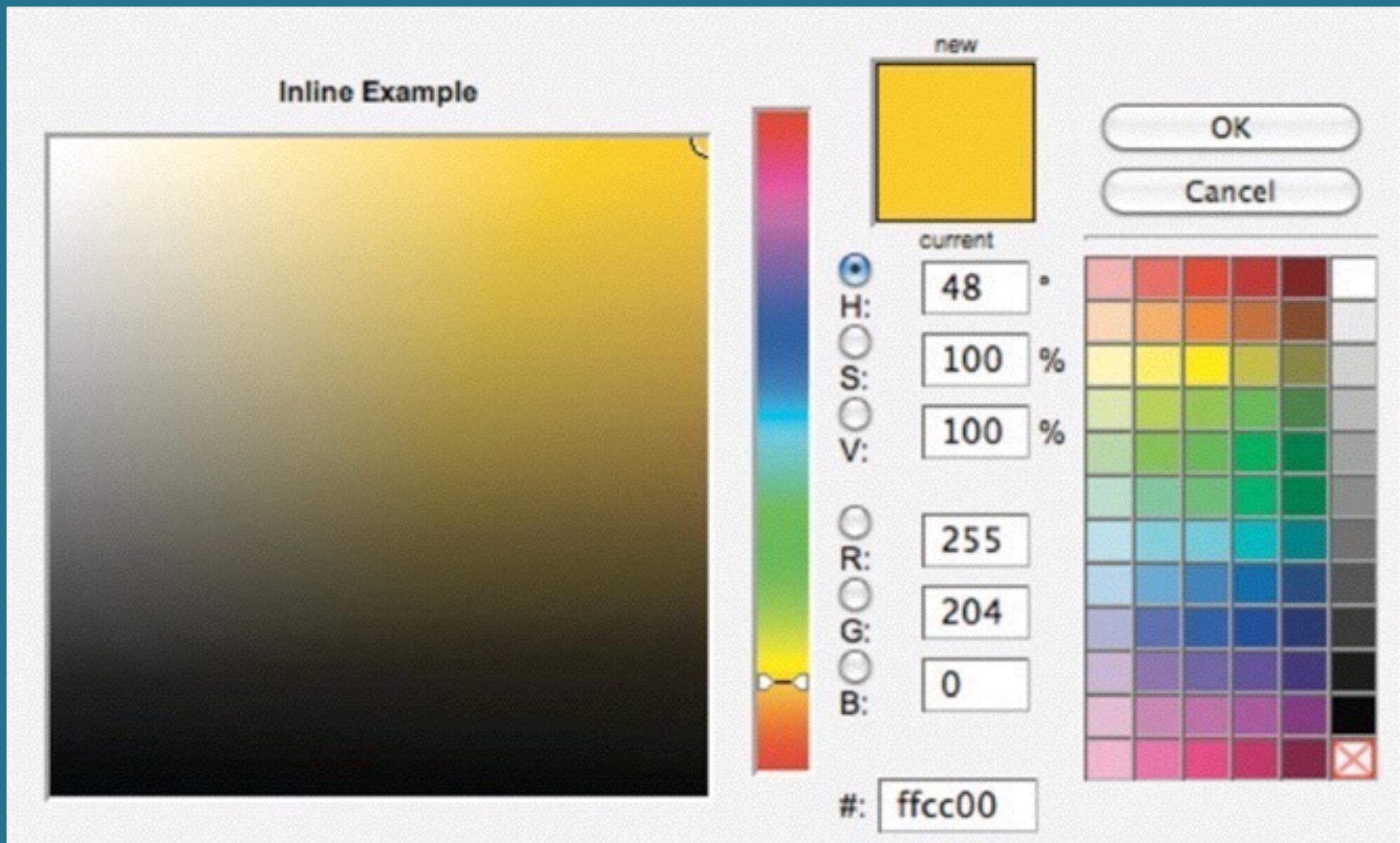
```
body {  
    background-color: rgb(200,200,200);}
```

```
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;}
```



More Font Choices

@font-face: specify path to font file

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: 1.4em; }
```



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'Orléans	Poèmes		\$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;}
```

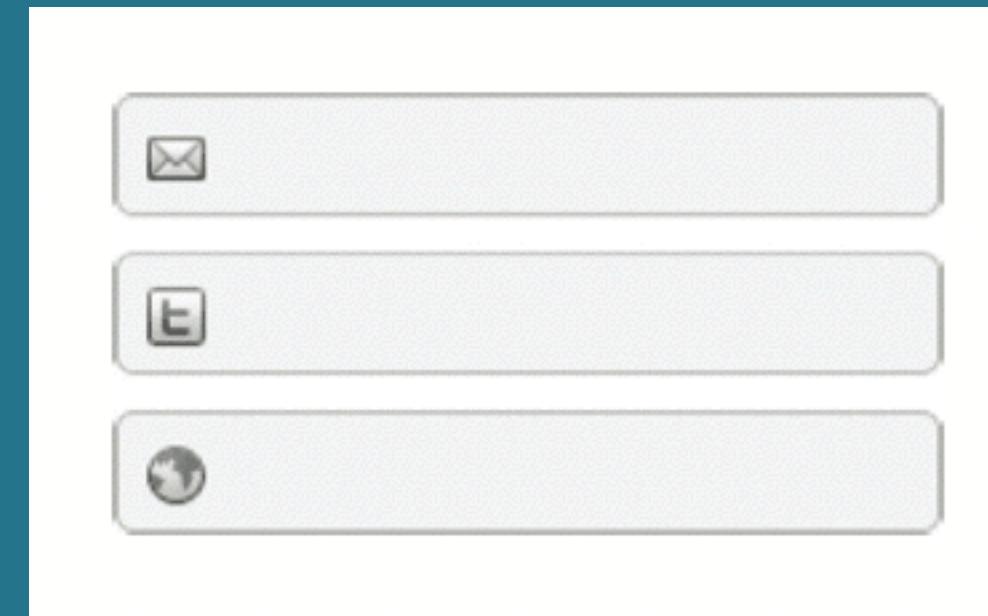


Styling Forms

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



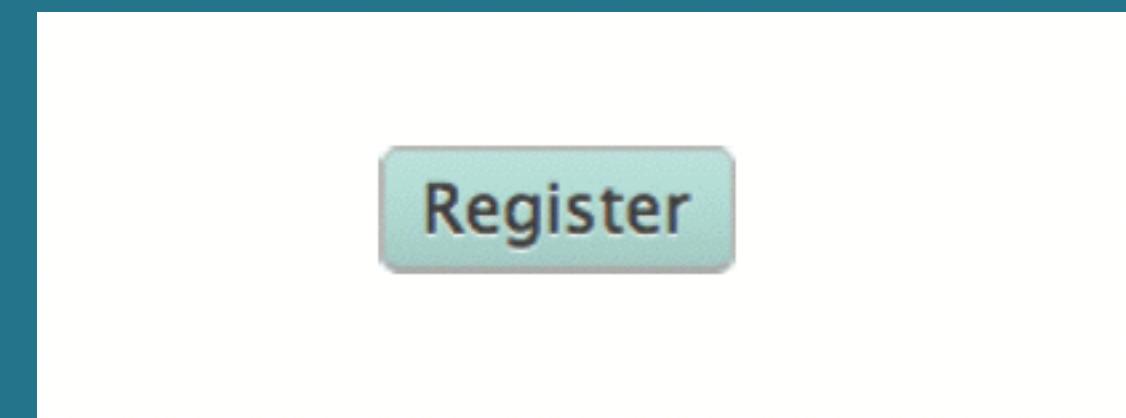
Text Inputs



font-size	:focus
color	:hover
background-color	background-image
border	padding
border-radius	



Submit Buttons



color
text-shadow
border-bottom

background-color
border-radius
:hover

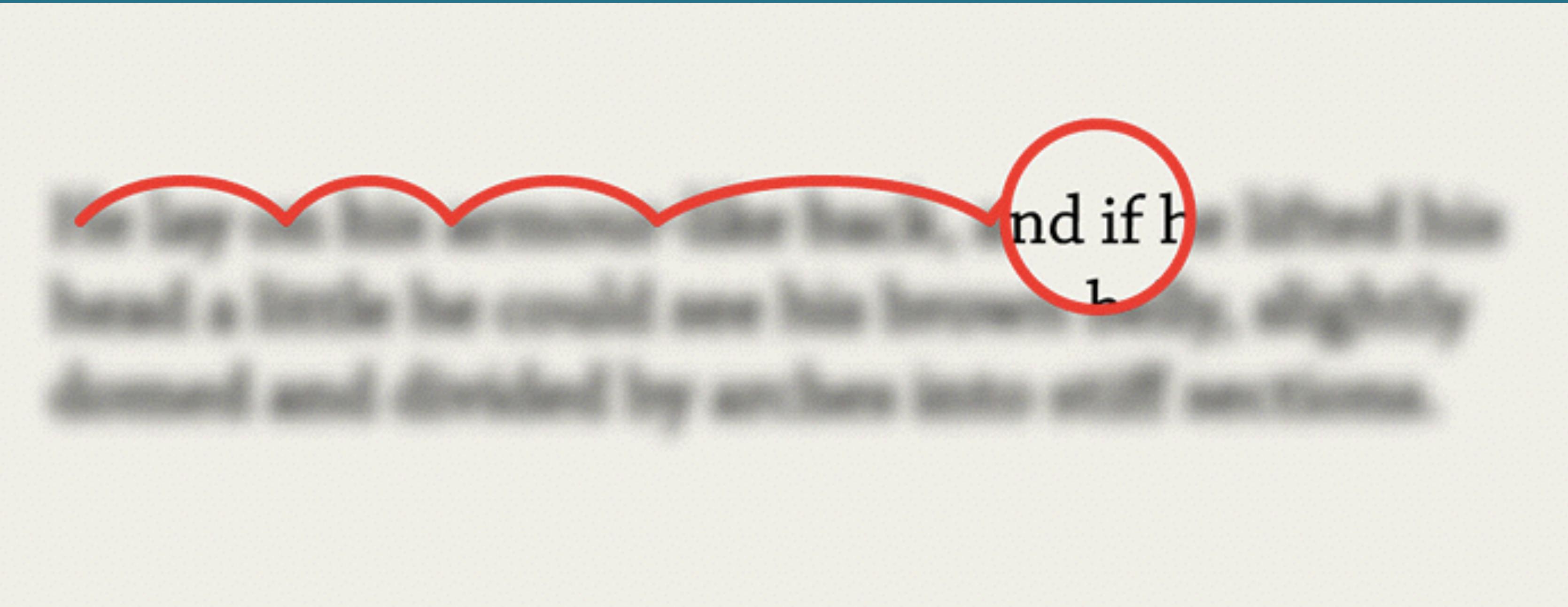


Web Typography



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.



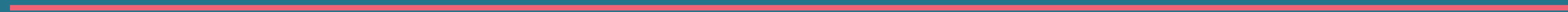


ANTHOLOGIES

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.

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Shawn Beatty
&
Jon Woodruff



Style Tiles Assignment

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



Style Tiles Hands-On



Mobile-First Continued



THINGS ON THE FRONT PAGE
OF A UNIVERSITY WEBSITE

CAMPUS PHOTO SLIDESHOW
ALUMNI IN THE NEWS
PROMOTIONS FOR CAMPUS EVENTS
PRESS RELEASES
STATEMENT OF THE SCHOOL'S PHILOSOPHY
LETTER FROM THE PRESIDENT
VIRTUAL TOUR

THINGS PEOPLE GO TO THE SITE LOOKING FOR

LIST OF FACULTY PHONE NUMBERS AND EMAILS
CAMPUS ADDRESS
ACADEMIC CALENDAR
DEPARTMENT/COURSE LISTS
PARKING INFORMATION
APPLICATION FORMS
CAMPUS POLICE PHONE NUMBER
USABLE CAMPUS MAP



How Do We Balance Navigation vs. Content?



The ESPN Mobile Web interface features a red header bar with the "ESPN Mobile Web" logo and a "Menu" button. Below the header is a large image of three basketball players in action. A hand icon with a black outline is pointing at the "Menu" button. The main content area includes a section titled "Bad Blood" with a photo of Duke players, a "GameCast" link, and sections for "Bracketology", "Hoyas", "Video", and "MORE". At the bottom are buttons for "NCAA", "NHL", and "MORE".

The ESPN Mobile Web Home menu is displayed. It has a "Close" button at the top right. The menu items include "ESPN Mobile Web Home", "Recently Visited", "Scores & Schedules", "News", "Analysis", "Sports", "Fantasy", "Podcenter", "Video", and two video thumbnails for "Ray Allen Ultimate highlight" and "Do Lakers Want 'Melo?'".

The Bagcheck interface shows a "Big Picture Interface Design Books" section featuring "LUKE WROBLEWSKI'S BOOKS BAG". A hand icon with a black outline is pointing at the "Books Bag" thumbnail. Below this are "15 COMMENTS", "SHARE", and "EDIT BAG" buttons. A list of "9 ITEMS" is shown, with the first item being "Shaping Things" by Bruce Sterling. A black arrow points down towards the bottom of the page.

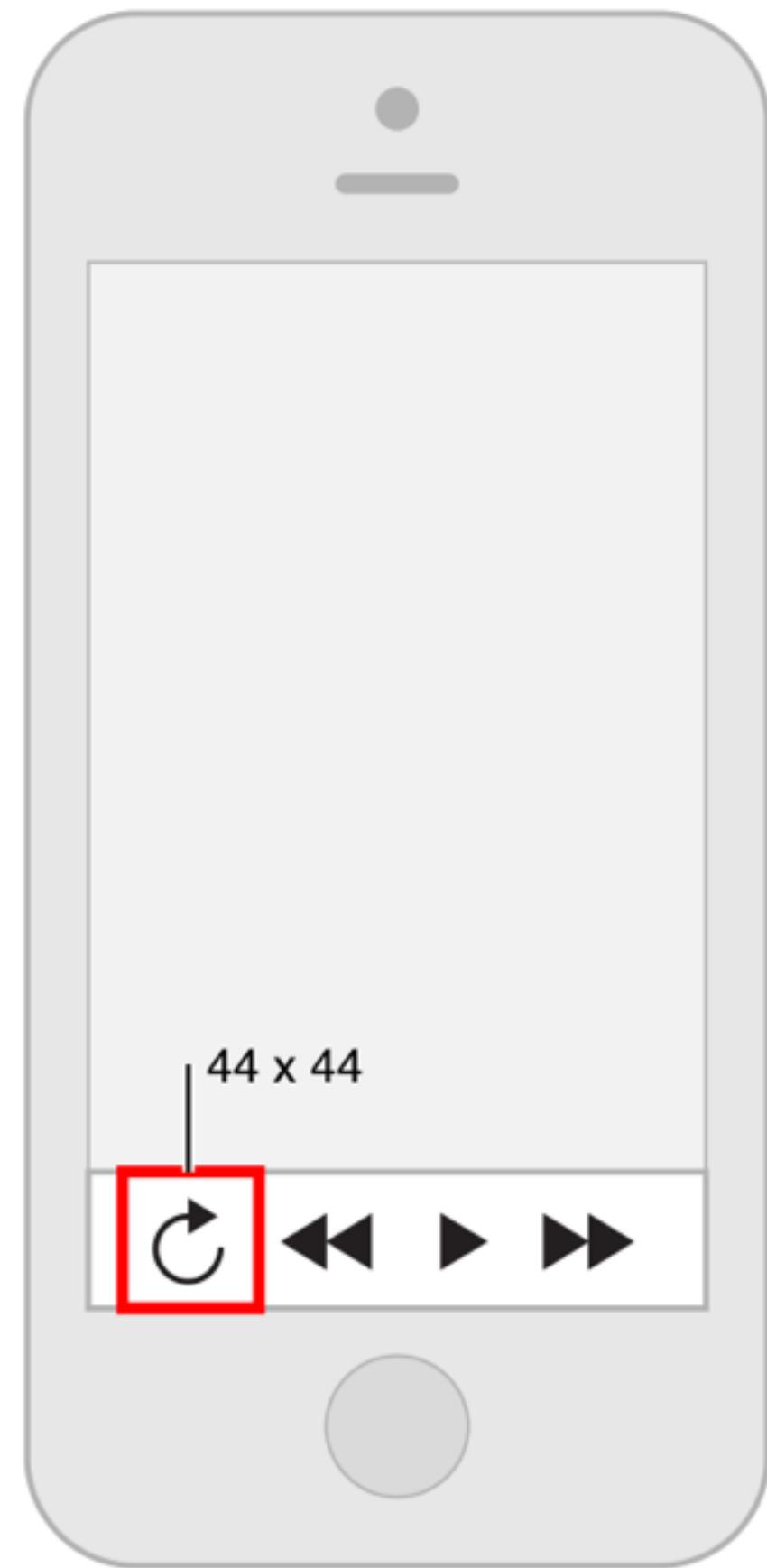
The Bagcheck sidebar includes a search bar labeled "Search Bagcheck", navigation links for "HOME", "PROFILE", "EXPLORE", "PEOPLE", and "CREATE A BAG +", and footer links for "HELP", "BLOG", "TERMS", and "FULL SITE".



How Can We Optimize For Touch?



Recommended



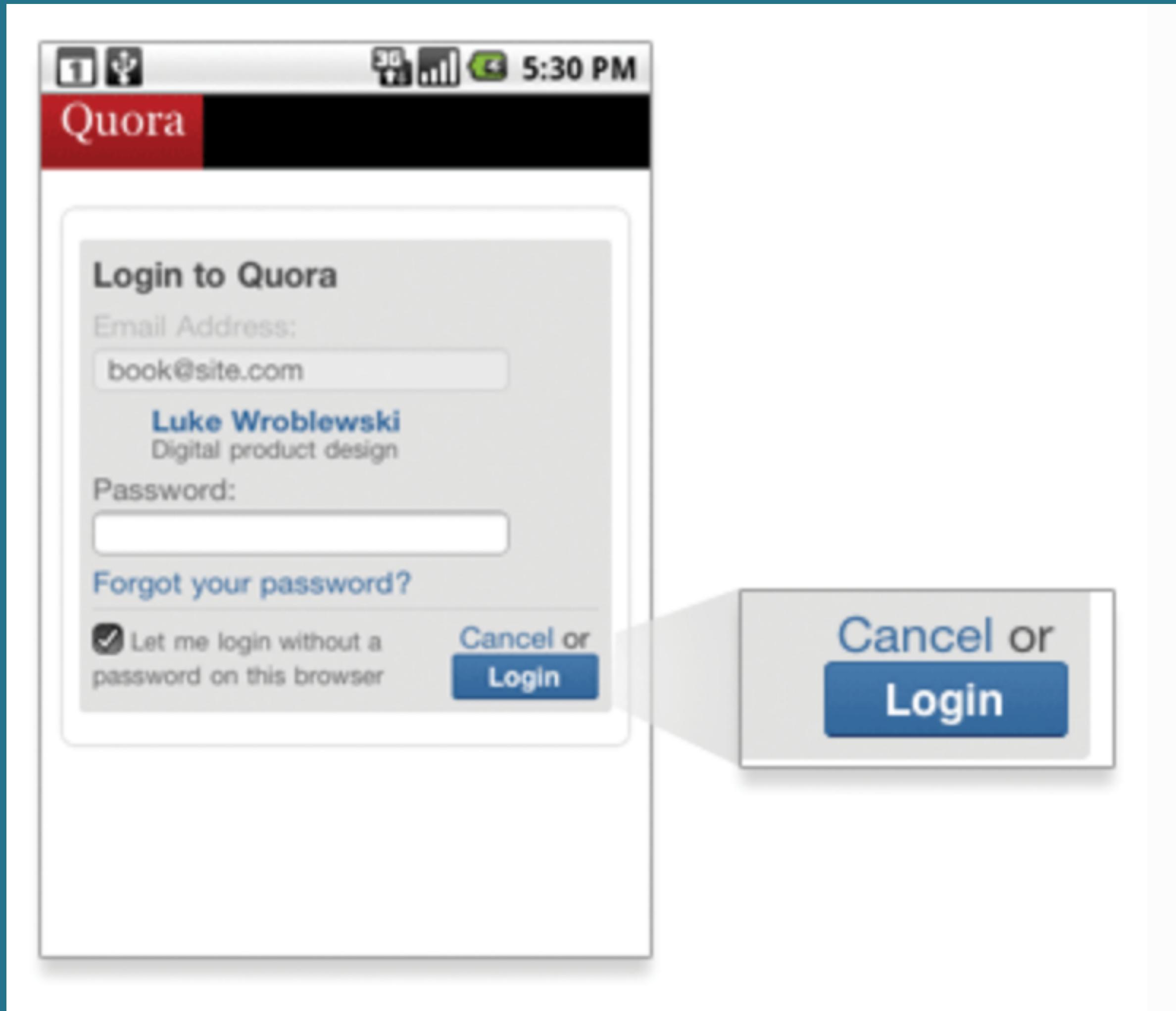
Not Recommended

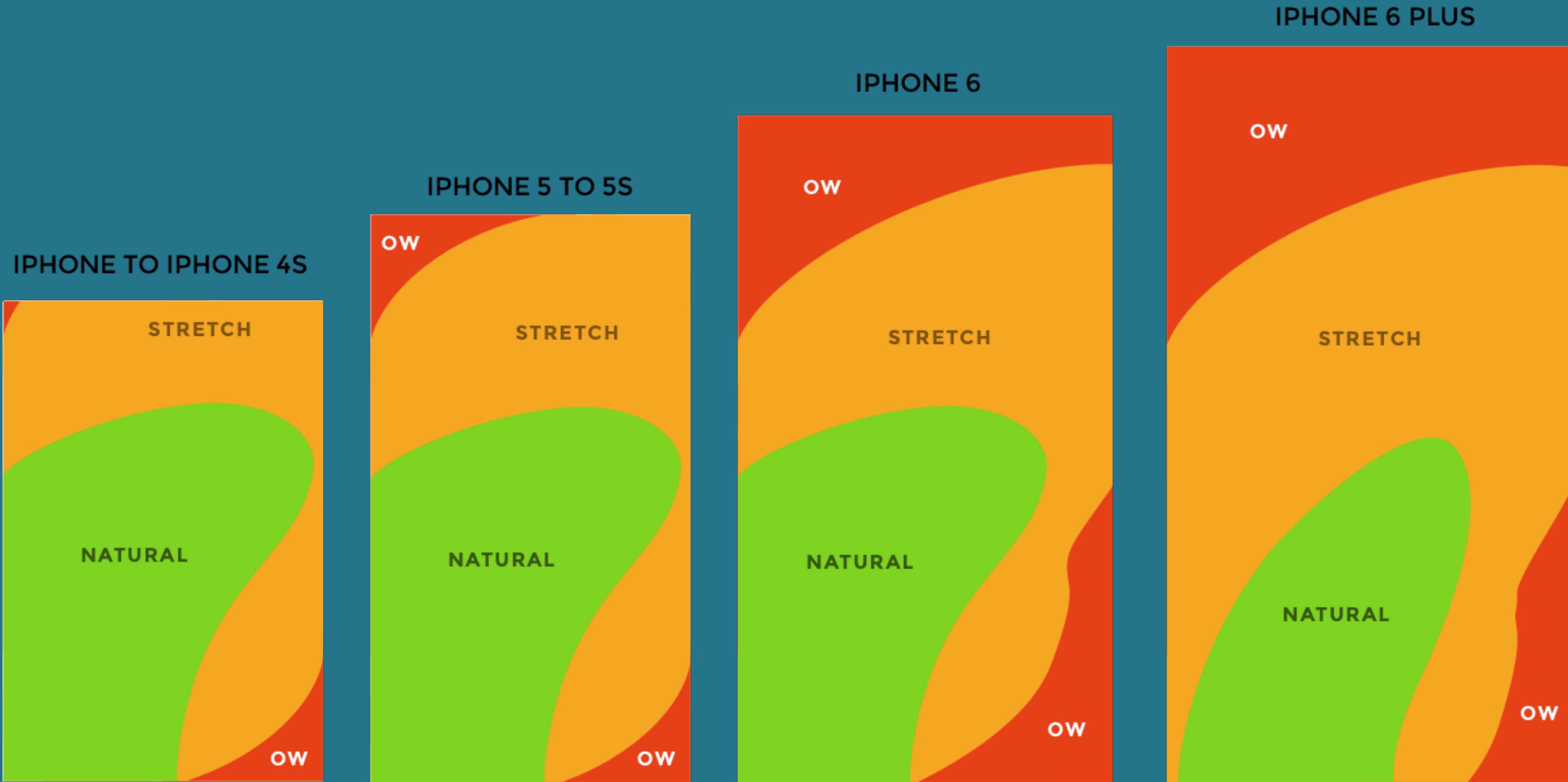


Apple: 44 x44 points

Microsoft: 7mm, 2mm of space







What About Hover?



How Can We Optimize Web Forms For Mobile?



 → Home

Sign up

Just complete the following information and you'll be ready to Tweet!

Full name

First and last name

Twitter username

This is how you will be known on Twitter
6-15 characters

Email address

Where you want us to reach you



Re-enter password:

Question:

Select one

Secret answer:

Previous Next AutoFill Done

Or use an alternate email address

Name of first pet

Favorite teacher

Favorite...cal person

Grandfathe...ccupation

Mid-Semester Survey

www.rwdkent.com/class/survey

