



# RWD

## Class 5

@rwdkent

# Turn in Content Assignment



# Content Assignment Group Updates



# Overview

**Content Assignment + Review (20 min)**

**HTML Basics 2 Assignment (15 min)**

**Images Continued (10 min)**

**Break (10 min)**

**Mobile First (40 min)**

**Sketching & Assignment (15 min)**

**Hands-On Sketching (45 min)**



# Quiz Question!

Get out a piece of paper and write your name.



# How Can We Use the Constraints of Mobile Devices to Improve Our Designs? (One Example)



# HTML Basics 2 Review



# Image Optimization





# Optimizing Images

Use Vectors for all Graphical Elements

Resize the Image Dimensions

Degrade the Quality (Save for Web)

Use Different Responsive Images (Later)

Caching/CDN (Later)



# Optimizing Images

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



# Mobile First



# How Can Focusing On the Constraints or Capabilities of Mobile Devices Help Improve Our Websites?



**What new capabilities does  
mobile provide that could  
enhance our user's  
experience?**



# Luke Wroblewski

## Mobile First Clip

<https://vimeo.com/38187066>

*14:00 mark*



# Sketching



# Why Do We Sketch?





# How Can We Sketch Mobile-First?



Scholarship  
Section will  
be same color  
as building  
champions  
with white type

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ALL AMERICAN \$24,999-\$10,000		
ALL CONFERENCE \$9,999-\$5,000		
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ATHLETICS DIRECTOR'S CIRCLE \$2,499-\$1,000		
VARSITY CIRCLE \$499-\$250		

When a bar  
is clicked on,  
a dropdown  
will appear  
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11

Same color  
as Building  
Champs with  
white type

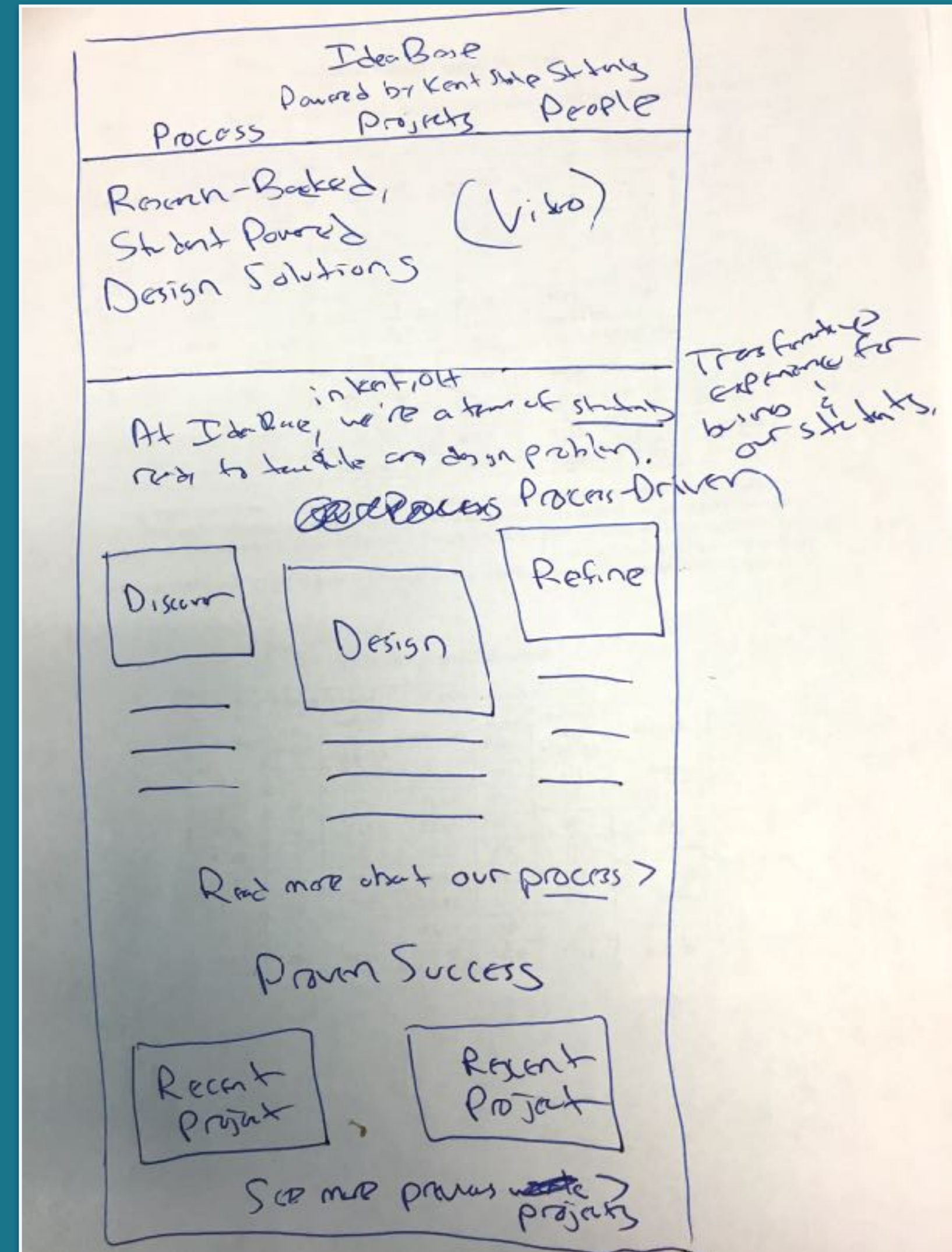
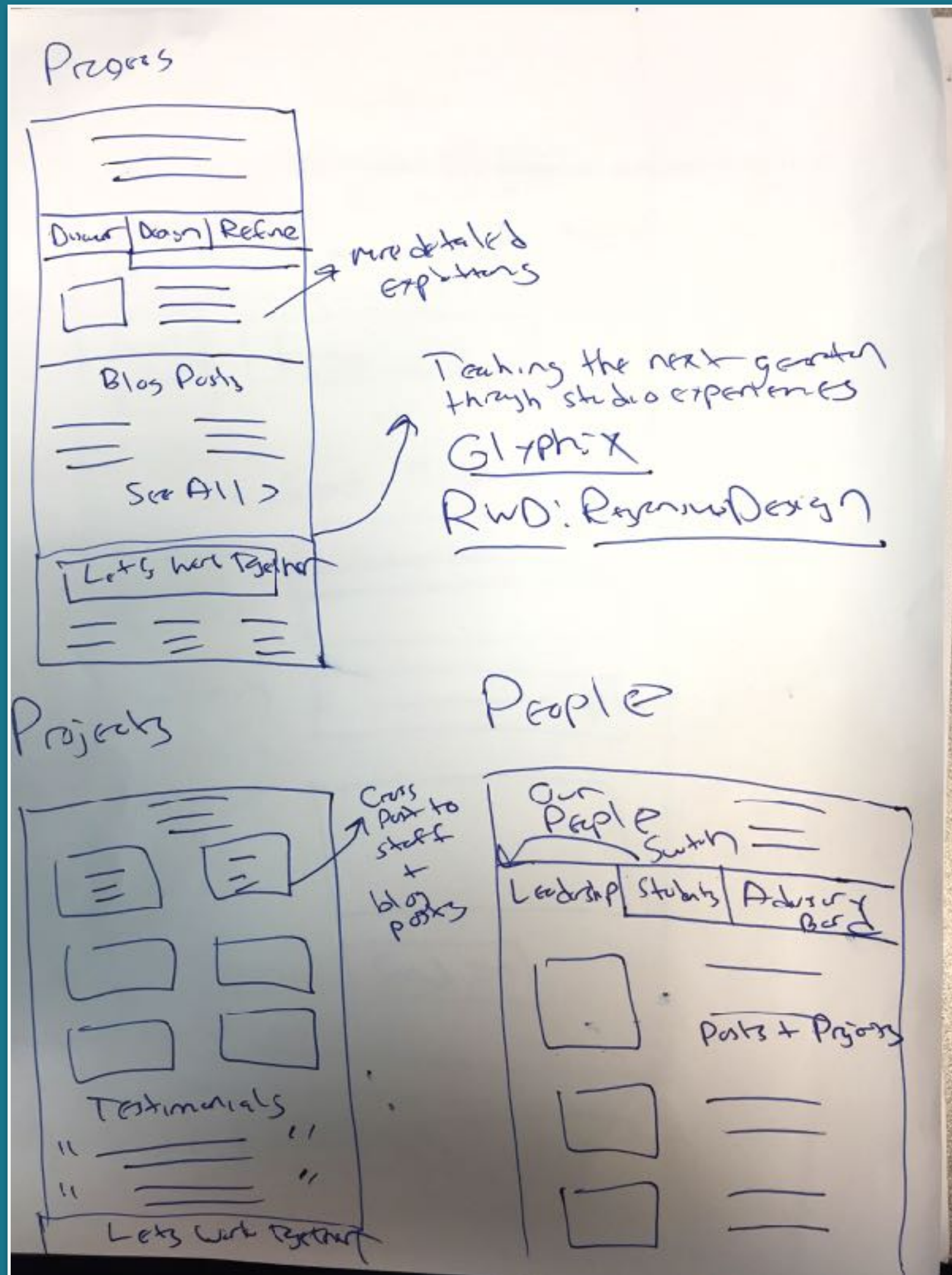
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image & name  
with bio

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# Information Architecture



# Sketching Assignment

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



# Sketching Assignment Hands-On



# For Next Class

DUE: Sketching Assignment

READ: HTML&CSS Book - Ch. 10 Introducing CSS

READ: Style Tiles and How They Work by Samantha Warren

READ: Our New Responsive Design Deliverable - The Style Prototype

READ: Responsive Comping - Obtaining Client Feedback Without Mockups  
by Matt Griffin

