



# RWD

## Class 15

# Overview

Evaluations (10 min)

Thoughts for the Future + RWD  
Cost (10 min)

In Class Work + Instructor  
Reviews Part 1 (30 min)

Testing (30 min)

1 Presentation (10 min)

Preparing for Next Week (10  
min)

In Class Work + Instructor  
Reviews Part 2 (30 min)



# Evaluations

Undergrad CRN: 20941



# Thoughts for the Future



1

We Need Good,  
Structured  
Content (Early)



# 2

# Be Realistic With Your Timeline



# 3

# Mobile-First



# 4

# Test Your Designs





# 5

# More Prototypes



# 6

# Learn to Collaborate



# How Much Does RWD Cost?

<http://bradfrost.com/blog/web/how-much-does-a-responsive-web-design-cost/>



RESEARCH	\$12
INFORMATION ARCHITECTURE	\$12
VISUAL INTERFACE DESIGN	\$15
HTML, CSS, JAVASCRIPT	\$14
MAKING IT RESPONSIVE	\$200,000
	<b>\$200,053</b>



# It depends.

Think of real estate.



# It costs more.

(but brings more  
value over time)



# Budget Considerations

Discovery & Client/Team Education

Build in time for Process Change (Prototyping)

What To Do With Existing Content?

More Testing/QA Time + Device Purchases

Creating/Enforcing a Pattern Library

Replacing Existing Backend System (CMS)



# Rollout Strategy

Retrofit

Beta Release

Mobile-only responsive

Section by Section

ALL AT ONCE





# In Class Work + Instructor Reviews #2



# Reminders:

Usability Testing Plan + In Class Testing (Turn In During Class): Today

Final HTML/CSS Prototypes/Templates: Finals Week

Review Session/Pattern Library/Critiques In Class: Finals Week

Self/Group Evaluation: Thursday of Finals Week

*Make sure you submit your assignments to your project hub and Blackboard Learn so that I can grade them!*



# In-Class Usability Testing



# Testing Procedure

1. **Individuals** - Get into groups of 3. **Groups** - Pair with one other group.
2. Have the other team member(s) test your prototype twice, once on a laptop or desktop device and once on a mobile or tablet device.
3. Record results on spreadsheet
4. In between tests/after testing, conduct performance/accessibility testing and log to spreadsheet.
5. Make your sheet “public”. (Don’t forget this step!)
6. Turn in URL to public sheet on Blackboard Learn.



# Process for Next Week



**During each presentation, each class member will use their own devices to submit an evaluation of the final project.**

**[www.rwdkent.com/class/eval](http://www.rwdkent.com/class/eval)**



**No more than 15 minutes**

**Bring Up Project Hub**

**Brief History of Project (Goals, Etc.)**

**Show Templates and Implementation**

**Show Main Components in Pattern Library**

**Next Steps**

**Feedback and Questions from Class/Client**



# You'll be graded on:

Required Components

How Well You Matched Goals

Presentation of Project

Discussion/Q&A

Participating in Review of Other Projects





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# 1 Presentation



# Group Work + Instructor Review Part 2

