



RWD

Class 3

@rwdkent

Overview

HTML Basics 1 Review

HTML Lists & Links

RWD Principles + Research

Semester Project + Groups

Research Assignment

Setup GitHub Repository



HTML Basics 1 Review



HTML: Lists & Links



1

ORDERED

1. Chop potatoes into quarters
2. Simmer in salted water
3. Heat milk and butter
4. Drain potatoes and mash
5. Mix in the milk mixture

2

UNORDERED

- 1kg King Edward potatoes
- 100ml milk
- 50g salted butter
- Freshly grated nutmeg
- Salt and pepper to taste

3

DEFINITION

Sashimi
Sliced raw fish

Scale
A device used to accurately measure weight



 Ordered List

```
<ol>
  <li>Chop potatoes into quarters</li>
  <li>Simmer in salted water for 15-20
    minutes until tender</li>
  <li>Heat milk, butter and nutmeg</li>
  <li>Drain potatoes and mash</li>
  <li>Mix in the milk texture</li>
</ol>
```



 Unordered List

```
<ul>
  <li>1kg King Edward potatoes</li>
  <li>100ml milk</li>
  <li>50g salted butter</li>
  <li>Freshly grated nutmeg</li>
  <li>Salt and pepper to taste</li>
</ul>
```



- **Instructor:** Christopher Hallahan
- **Term:** Fall 2015 and Spring 2016
- **Course Number:** CCI 40095-002 (Spring 2016)
- **CRN:** 21660 (Spring 2016)
- **Day/Time:** Tuesdays, 5:30 p.m. - 8:15 p.m.
- **Room:** **IdeaBase**, Downtown Kent

JAN
29

WEEK THREE - HTML AND RESEARCH

Hope everyone had a great week! During the last session, we completed our in-class RWD case studies, set up GitHub and CodePen accounts and talked a bit about how HTML is used to structure a website.

JAN
04

WELCOME TO RESPONSIVE WEB DESIGN - SPRING 2016

I just wanted to send a quick note to introduce myself - my name is Chris, and I'll be your instructor for the Spring 2016 Responsive Web Design class.

JAN
22

WEEK TWO PREVIEW + ASSIGNMENTS

Thank you all for a great first class! I think this is going to be an awesome semester.

SEPT
16

HTML/CSS TEXT EDITORS FOR WINDOWS & MAC

I've gotten questions about which text editors are the best for installing on students' personal Windows/Mac computers.

CLASS / WORKSHOP / BLOG / ABOUT



<DL> Definition List

```
<dl>
  <dt>Sashimi</dt>
  <dd>Sliced raw fish served
      with condiments.</dd>
  <dt>Scale</dt>
  <dd>Device used to measure the weight
      of ingredients.</dd>
  <dd>A technique by which the scales are
      removed from the skin of fish. </dd>
</dl>
```



Lists can be nested.

```
<ul>
  <li>Mousses</li>
  <li>Pastries</li>
  <ul>
    <li>Croissant</li>
    <li>Milles-feuille</li>
    <li>Palmier</li>
    <li>Profiteroles</li>
  </ul>
  <li>Tarts</li>
</ul>
```



<A> Links

THE PAGE THE **LINK**
TAKES YOU TO

IMDB

THE **TEXT** THE USER
CLICKS ON

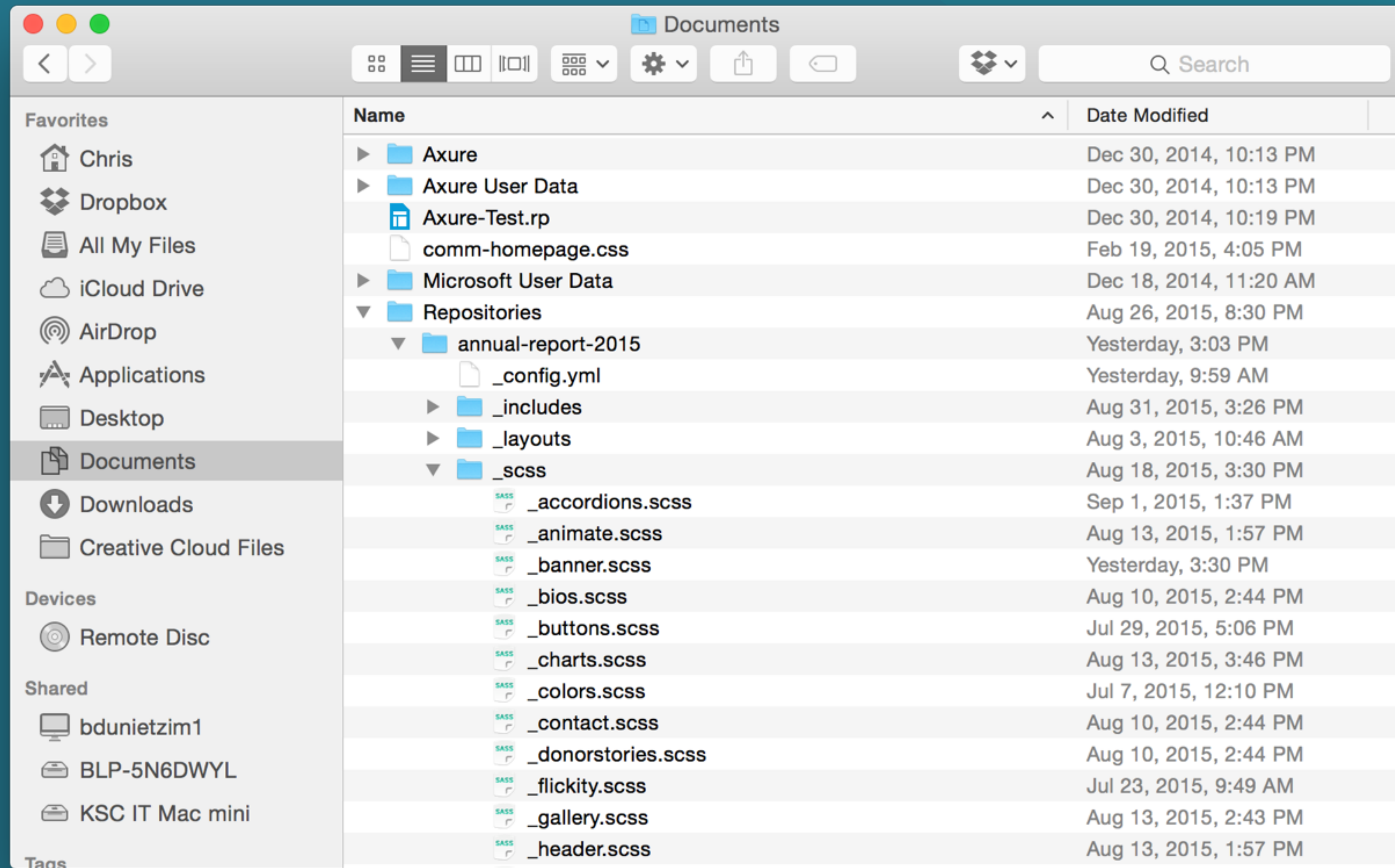


File Paths



**Files and folders
(directories) are organized
in a tree hierarchy.**





**What is the difference
between absolute and
relative file paths?**



```
<a href="linkhere.html">Click Me</a>
```




```
<a href="http://www.kent.edu/about">Click Me</a>
```



**How do you link to a file in
a folder/directory above
the current folder?**



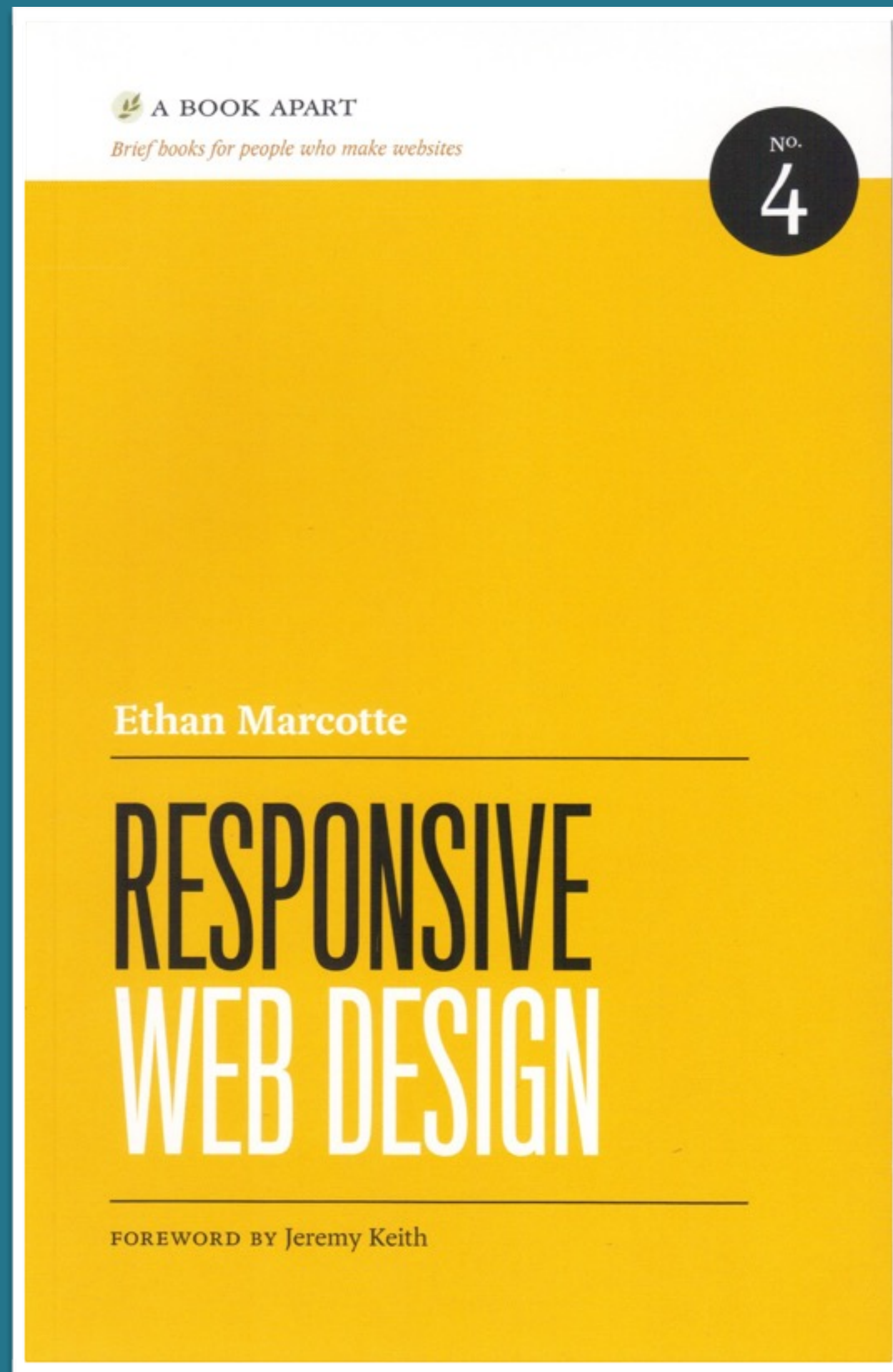
```
<a href=" ../linkhere.html">Click Me</a>
```



Email Links

```
<a href="mailto:jon@example.org">Email Jon</a>
```





RWD Book



**Why does the concept of
the canvas, used in print
design, not translate well to
the web?**



**What challenges do separate
mobile/tablet experiences
present vs. using responsive
design?**





Process & Design



Who is a website for?



What is a site map used for?



**What are some
ways to achieve
visual hierarchy?**



SIZE

STYLE

COLOR



What are some ways to group information?



Proximity

Headings

White Space

Alignment

Borders

Color

Consistency



**How do we
create effective
site navigation?**



Concise

Context

Clear

Interactive

Selective

Consistent



User Research



How Do We Identify Top Tasks?



Who is responsible for user research?



What are some research techniques?



Competitive Analysis



Groups + Projects



Semester Project + Research Assignment

<http://rwdkent.com/class/assignments/project-summary.html>



[https://classroom.github.com/group-assignment-invitations/
ee979f00f77f72f192d7c41816dc9363](https://classroom.github.com/group-assignment-invitations/ee979f00f77f72f192d7c41816dc9363)



Group Project Planning



Hands-On: Setup GitHub for Assignments & File Systems

