

# INTRODUCTION TO DRUPAL THEMING

**Chris Gross &  
Melissa Miller**



# **OVERVIEW**

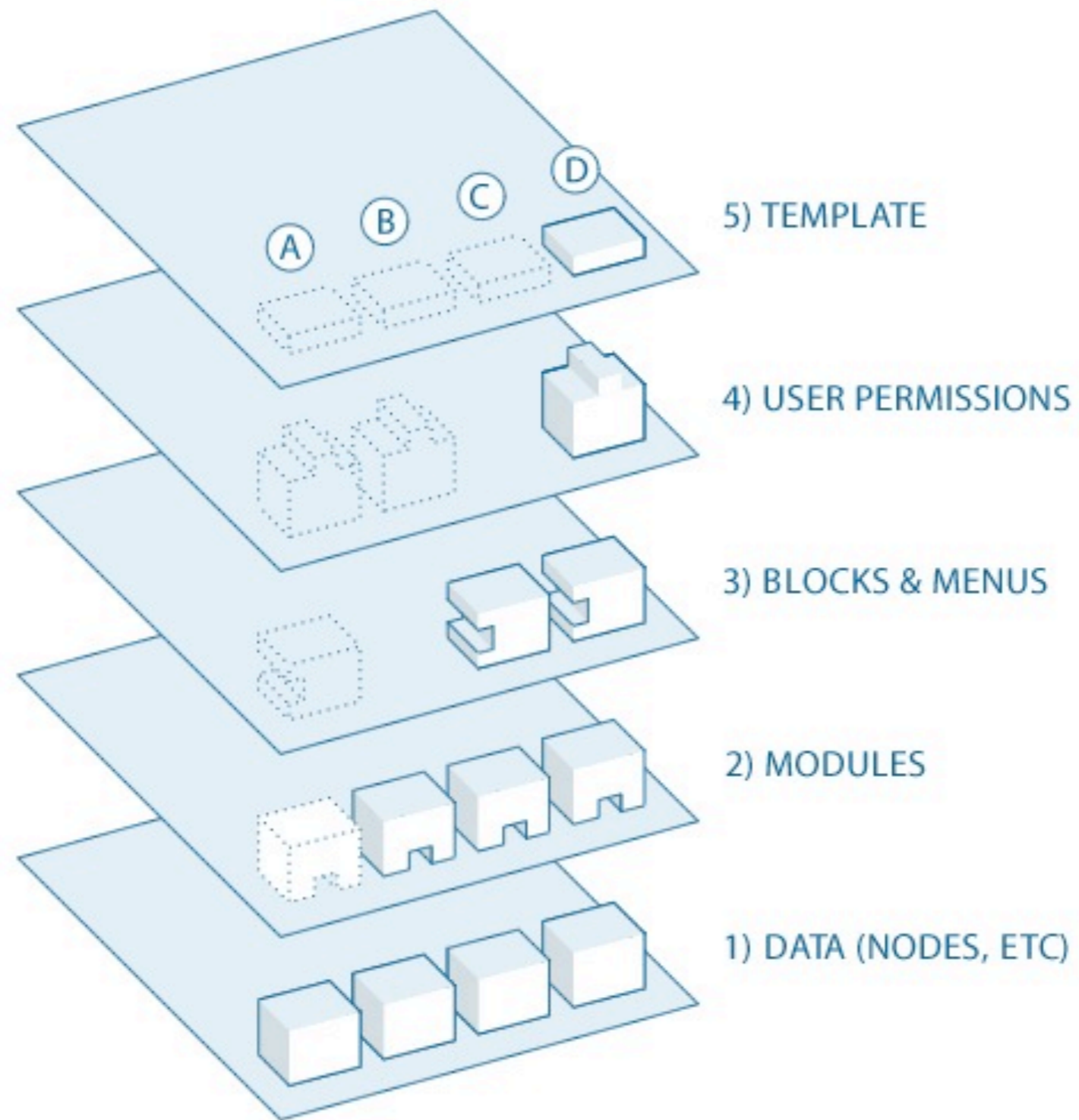
GETTING STARTED

ANATOMY OF A THEME

START FROM SCRATCH

BUILD A SUB-THEME

RESPONSIVE DESIGN



OVERVIEW

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# **Firebug**

[getfirebug.com](http://getfirebug.com)

# **Web Developer Toolbar**

[chrispederick.com/work/web-developer/](http://chrispederick.com/work/web-developer/)

# Acquia™



## Dev Desktop

[acquia.com/downloads](https://acquia.com/downloads)

# **Devel module**

[drupal.org/project/devel](https://drupal.org/project/devel)

OVERVIEW

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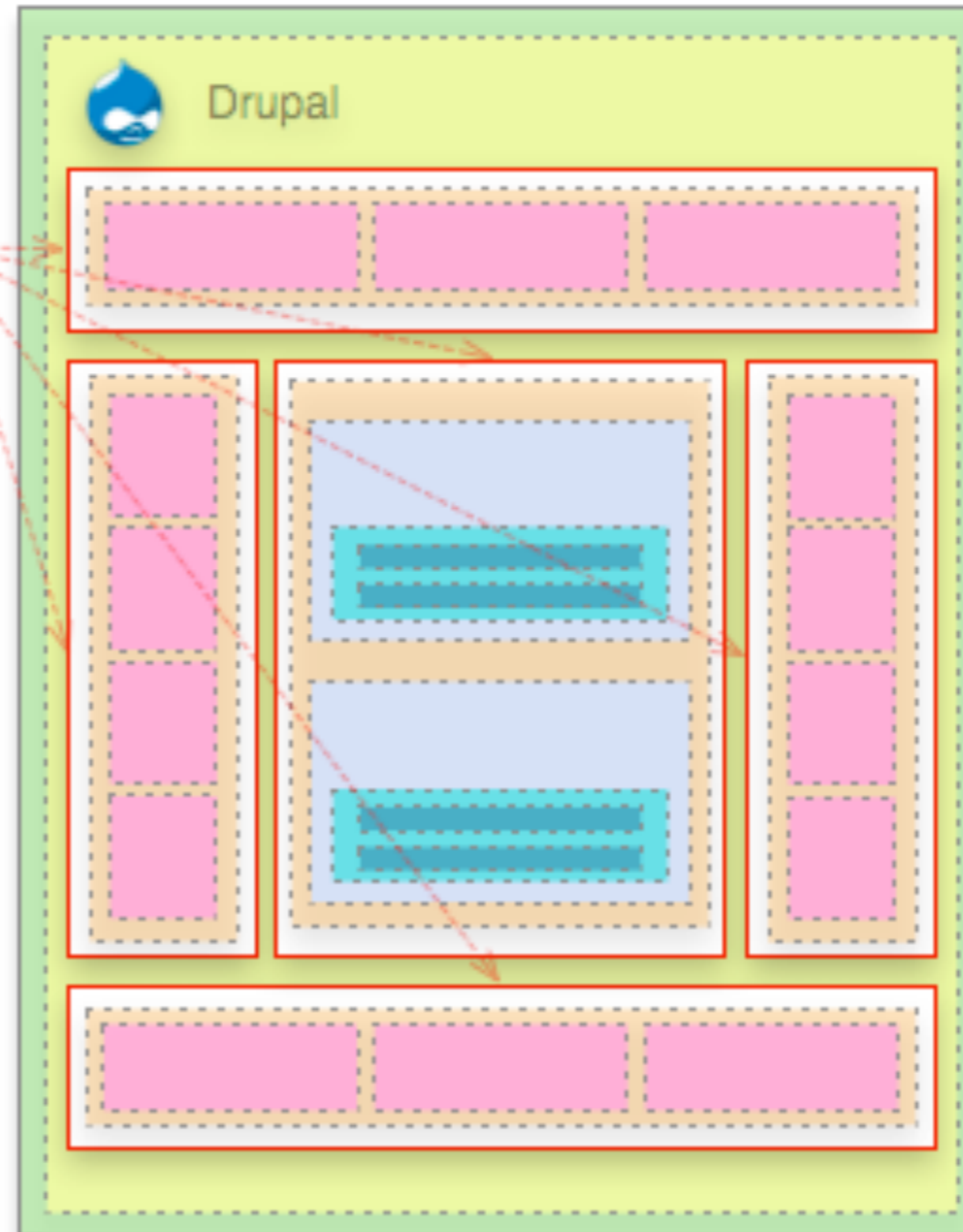
BUILD A SUB-THEME

RESPONSIVE DESIGN





- example.info**
  - define block regions
  - define styles
- style.css
- html.tpl.php
- page.tpl.php
- region.tpl.php
- block.tpl.php
- node.tpl.php
- comment-wrapper.php
- comment.tpl.php
- template.php
- logo.png
- screenshot.png
- images



OVERVIEW

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**DON'T**

**HACK**

**CORE**

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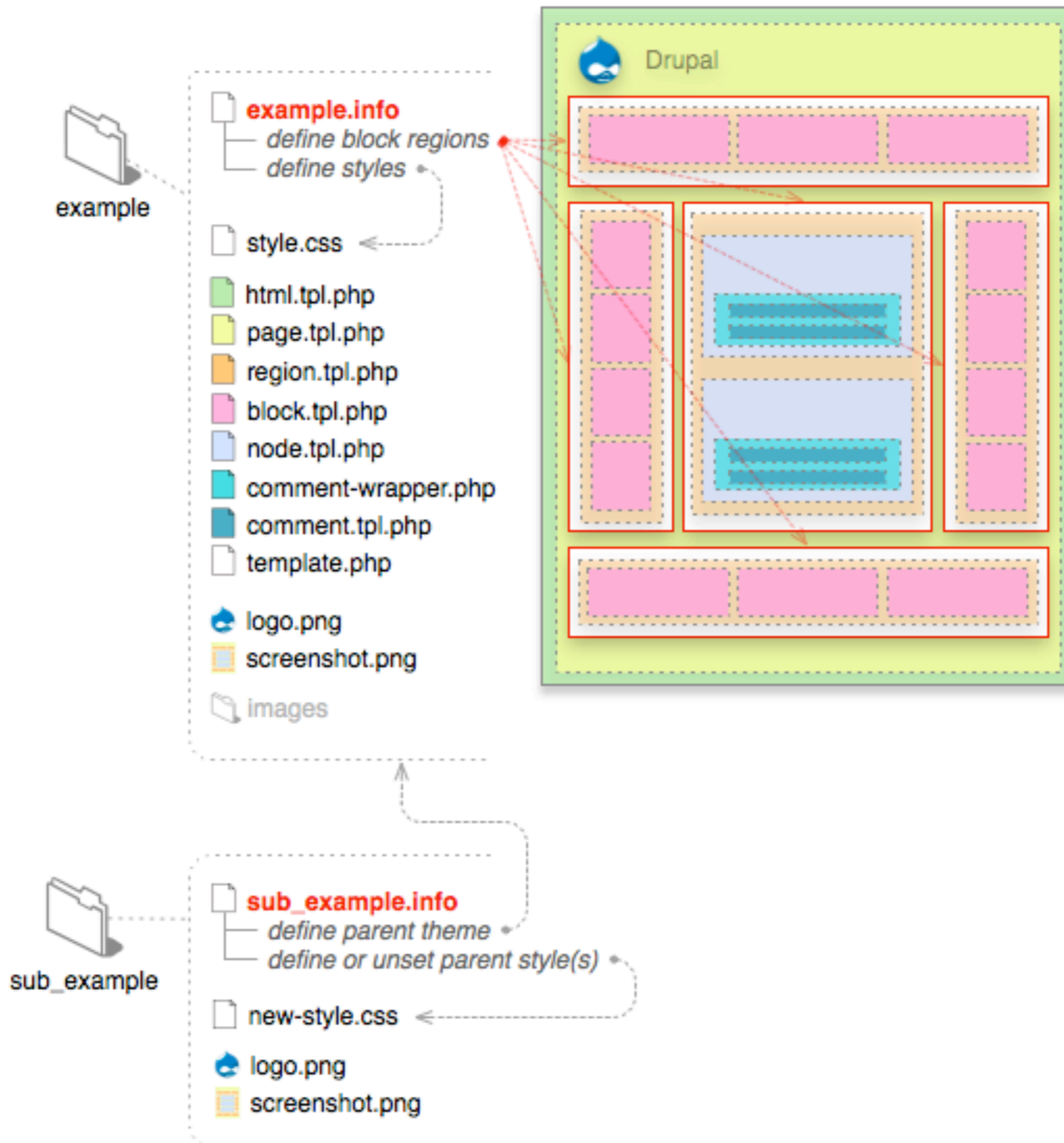
**BUILD A SUB-THEME**

RESPONSIVE DESIGN

**DON'T**

**HACK**

**CORE**



# **Get More Themes**

[drupal.org/project/themes](https://drupal.org/project/themes)

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GETTING STARTED

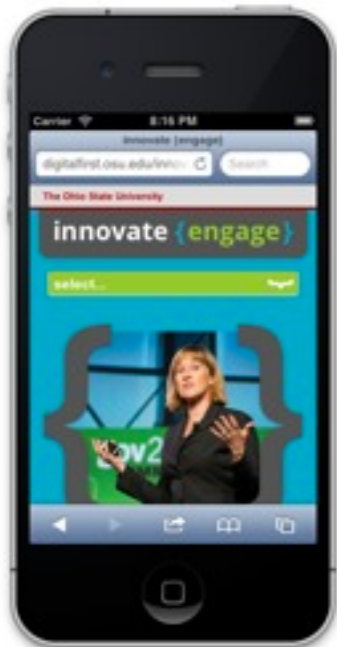
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**WHAT**  
**INNOVATE CONFERENCE**  
 This year, we highlight technology's ability to engage students, bring scholarship to global audiences, and build bridges across our communities.

**WHEN**  
**MARCH 26-27, 2013**  
 The 4th annual Innovate Conference features a full day of presentations and collaboration on 3/26, with a new Half-Day Hands-On program on 3/27.

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```
@media only screen and (max-width: 480px) {  
  #region-content-inner {  
    background: #990000;  
    padding: 20px 10px;  
  }  
}
```

```
@media only screen and (max-width: 480px) {
  #region-content-inner {
    background: #990000;
    padding: 20px 10px;
  }
}
```

---

```
stylesheets[screen and (min-width: 720px) and (max-width: 959px)][] = css/grid-720.css
stylesheets[screen and (min-width: 960px) and (max-width: 1199px)][] = css/grid-960.css
stylesheets[screen and (min-width: 1200px)][] = css/grid-1200.css
```

---

#### NARROW LAYOUT

Use this layout with the responsive grid

#### Weight

1

The weight of this layout.

#### Media query

all and (min-width: 740px) and (min-device-width: 740px), (max-device-width: 800px) and (min-width: 740px) and (orientation:landscape)

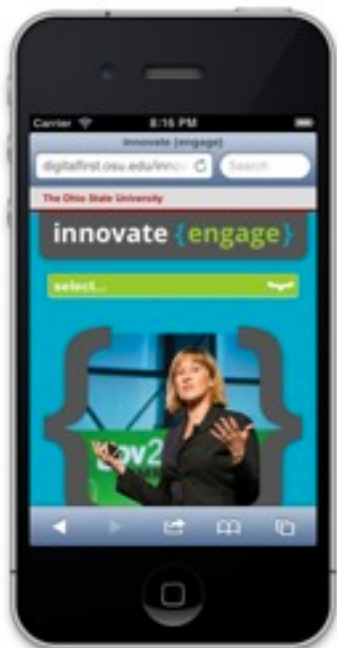
The @media query that the Narrow layout should respond to.

禪 zen  
extend and design





[omega.developmentgeeks.com](http://omega.developmentgeeks.com)



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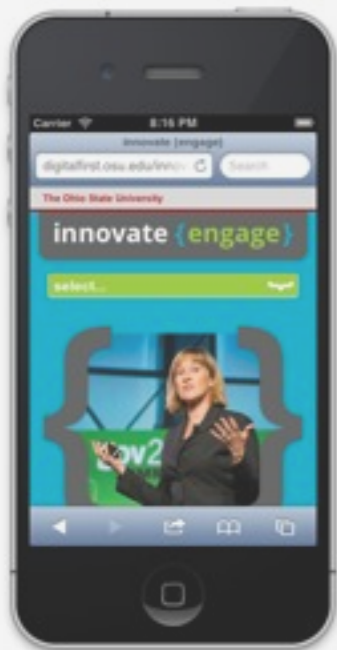
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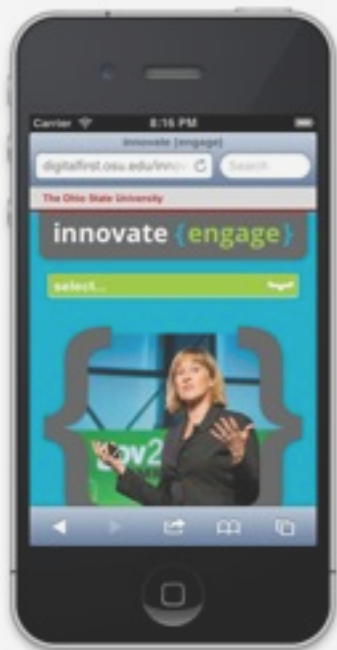
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1. global.css

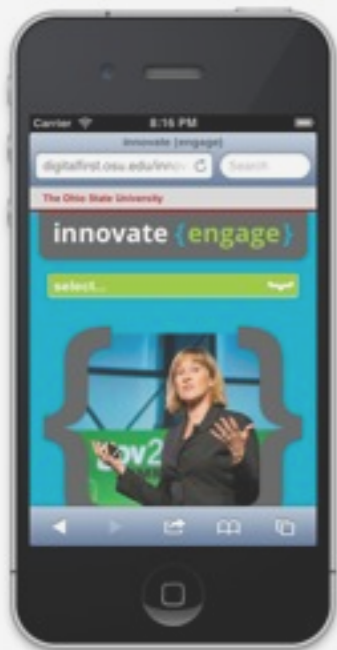


1. global.css



2. yourtheme-alpha-default.css



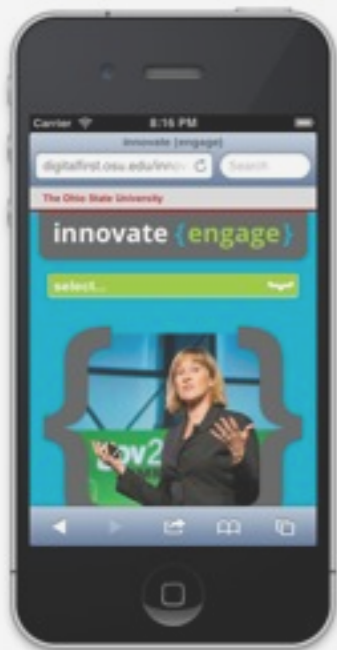


1. global.css



3. yourtheme-alpha-default-narrow.css

2. yourtheme-alpha-default.css



1. global.css

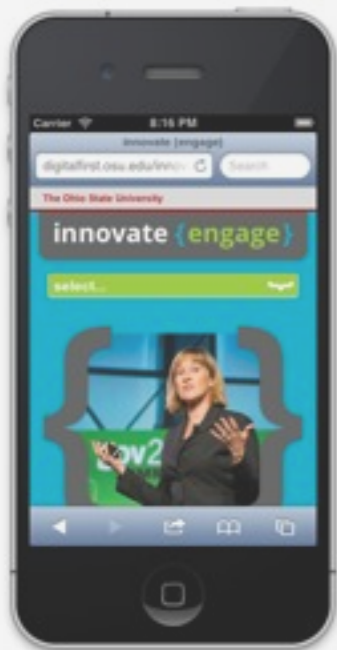


3. yourtheme-alpha-default-narrow.css



4. yourtheme-alpha-default-normal.css

2. yourtheme-alpha-default.css



1. global.css



3. yourtheme-alpha-default-narrow.css



4. yourtheme-alpha-default-normal.css

2. yourtheme-alpha-default.css

5. yourtheme-alpha-default-wide.css

#page

#page

#section-header

#section-content

#section-footer

#page

#section-header

#zone-header

#section-content

#zone-preface

#zone-content

#section-footer

#zone-footer

#page

#section-header

#zone-header

#region-logo

#region-menu

#section-content

#zone-preface

#region-feature

#zone-content

#region-content

#region-sidebar

#section-footer

#zone-footer

#region-footer1

#region-footer2

#region-footer3

**Questions?**