Part 2: Prototyping, Part 1

That's an awkward title.

Navigation

Typography
Block Grids
Panels

Pagination

Extremely common element on content or large-data-driven sites.

Foundation includes some basic pagination components to get you going.

pagination.html

```html
<ul class="pagination">
    <li class="arrow unavailable"><a href="">&laquo;</a></li>
    <li class="current"><a href="">1</a></li>
    <li><a href="">2</a></li>
    <li><a href="">3</a></li>
    <li><a href="">4</a></li>
    <li class="unavailable"><a href="">&hellip;</a></li>
    <li><a href="">12</a></li>
    <li><a href="">13</a></li>
    <li class="arrow"><a href="">&raquo;</a></li>
</ul>
```

Pagination

```
<ul class="pagination">
  <li class="arrow unavailable"><a href="">&laquo;</a></li>
  <li class="current"><a href="">1</a></li>
  <li><a href="">2</a></li>
  <li><a href="">3</a></li>
  <li><a href="">4</a></li>
  <li class="unavailable"><a href="">&hellip;</a></li>
  <li><a href="">12</a></li>
  <li><a href="">13</a></li>
  <li class="arrow"><a href="">&raquo;</a></li>
</ul>
```

Pagination

```
<ul class="pagination">
    <li class="arrow unavailable"><a href="">&laquo;</a></li>
    <li class="current"><a href="">1</a></li>
    <li><a href="">2</a></li>
    <li><a href="">3</a></li>
    <li><a href="">4</a></li>
    <li class="unavailable"><a href="">&hellip;</a></li>
    <li><a href="">12</a></li>
    <li><a href="">13</a></li>
    <li class="arrow"><a href="">&raquo;</a></li>
</ul>
```

Pagination

```html
<ul class="pagination">
  <li class="arrow unavailable"><a href="">&laquo;</a></li>
  <li class="current"><a href="">1</a></li>
  <li><a href="">2</a></li>
  <li><a href="">3</a></li>
  <li><a href="">4</a></li>
  <li class="unavailable"><a href="">&hellip;</a></li>
  <li><a href="">12</a></li>
  <li><a href="">13</a></li>
  <li class="arrow"><a href="">&raquo;</a></li>
</ul>
```

Pagination

```
<ul class="pagination-centered">
  <li class="arrow unavailable"><a href="">&laquo;</a></li>
  <li class="current"><a href="">1</a></li>
  <li><a href="">2</a></li>
  <li><a href="">3</a></li>
  <li><a href="">4</a></li>
  <li class="unavailable"><a href="">&hellip;</a></li>
  <li><a href="">12</a></li>
  <li><a href="">13</a></li>
  <li class="arrow"><a href="">&raquo;</a></li>
</ul>
```

Side Nav

Incredibly basic navigation component.

Handy for sidebar links, simple left-hand nav, etc.

Seriously. It's really simple. Handy though!

side-nav.html

Side Nav

```html
<ul class="side-nav">
  <li class="active"><a href="#">Link 1</a></li>
  <li><a href="#">Link 2</a></li>
  <li class="divider"></li>
  <li><a href="#">Link 3</a></li>
  <li><a href="#">Link 4</a></li>
</ul>
```

Side Nav

```html
<ul class="side-nav">
    <li class="active"><a href="#">Link 1</a></li>
    <li><a href="#">Link 2</a></li>
    <li class="divider"></li>
    <li><a href="#">Link 3</a></li>
    <li><a href="#">Link 4</a></li>
</ul>
```

Side Nav

```
<ul class="side-nav">
    <li class="active"><a href="#">Link 1</a></li>
    <li><a href="#">Link 2</a></li>
    <li class="divider"></li>
    <li><a href="#">Link 3</a></li>
    <li><a href="#">Link 4</a></li>
</ul>
```

Sub Nav

Useful for filters, switching states, moving through related pages, etc.

Uses the <dl> element which can be odd but is useful here.

sub-nav.html

Sub Nav

```html
<dl class="sub-nav">
  <dt>Filter:</dt>
  <dd class="active"><a href="#">All</a></dd>
  <dd><a href="#">Active</a></dd>
  <dd><a href="#">Pending</a></dd>
  <dd><a href="#">Suspended</a></dd>
</dl>
```

Sub Nav

```
<dl class="sub-nav">
    <dt>Filter:</dt>
    <dd class="active"><a href="#">All</a></dd>
    <dd><a href="#">Active</a></dd>
    <dd><a href="#">Pending</a></dd>
    <dd><a href="#">Suspended</a></dd>
</dl>
```

Sub Nav

```html
<dl class="sub-nav">
  <dt>Filter:</dt>
  <dd class="active"><a href="#">All</a></dd>
  <dd><a href="#">Active</a></dd>
  <dd><a href="#">Pending</a></dd>
  <dd><a href="#">Suspended</a></dd>
</dl>
```

Breadcrumbs

Very useful for showing your relative path within a site or application.

Good way to not only indicate where you are, but also how to get back.

breadcrumbs.html

Breadcrumbs

```html
<ul class="breadcrumbs">
   <li><a href="#">Home</a></li>
   <li><a href="#">Features</a></li>
   <li class="unavailable"><a href="#">Gene Splicing</a></li>
   <li class="current"><a href="#">Cloning</a></li>
</ul>
```

Breadcrumbs

```html
<ul class="breadcrumbs">
  <li><a href="#">Home</a></li>
  <li><a href="#">Features</a></li>
  <li class="unavailable"><a href="#">Gene Splicing</a></li>
  <li class="current"><a href="#">Cloning</a></li>
</ul>
```

Breadcrumbs

```html
<ul class="breadcrumbs">
   <li><a href="#">Home</a></li>
   <li><a href="#">Features</a></li>
   <li class="unavailable"><a href="#">Gene Splicing</a></li>
   <li class="current"><a href="#">Cloning</a></li>
</ul>
```

Ready? Time for the top bar.

Top Bar

The Top Bar is a powerful navigational component made up of many pieces.

It supports N-level dropdowns and has extremely well-optimized small and large screen presentation.

As a result of how it works it is somewhat tricky to put together.

It's also a bit tricky to modify.

top-bar.html

Top Bar Title

```html
<nav class="top-bar">
  <ul class="title-area">
    <!-- Title Area -->
    <li class="name">
      <h1><a href="#">Top Bar Title </a></h1>
    </li>
    <!-- Remove the class "menu-icon" to get rid of menu icon. Take out "Menu" to just have icon alone -->
    <li class="toggle-topbar menu-icon"><a href="#"><span>Menu</span></a></li>
  </ul>
```

Top Bar Title

```html
<nav class="top-bar">
  <ul class="title-area">
    <!-- Title Area -->
    <li class="name">
      <h1><a href="#">Top Bar Title </a></h1>
    </li>
    <!-- Remove the class "menu-icon" to get rid of menu icon. Take out "Menu" to just have icon alone -->
    <li class="toggle-topbar menu-icon"><a href="#"><span>Menu</span></a></li>
  </ul>
```

Top Bar Title

```html
<nav class="top-bar">
  <ul class="title-area">
    <!-- Title Area -->
    <li class="name">
      <h1><a href="#">Top Bar Title </a></h1>
    </li>
    <!-- Remove the class "menu-icon" to get rid of menu icon. Take out "Menu" to just have icon alone -->
    <li class="toggle-topbar menu-icon"><a href="#"><span>Menu</span></a></li>
  </ul>
```

Top Bar Sections

```html
<section class="top-bar-section">
  <!-- Left Nav Section -->
  <ul class="left">
    <li class="divider"></li>
    <li class="active"><a href="#">Main Item 1</a></li>
    <li class="divider"></li>
    <li><a href="#">Main Item 2</a></li>
    <li class="divider"></li>
```

Top Bar Sections

```html
<section class="top-bar-section">
  <!-- Left Nav Section -->
  <ul class="left">
    <li class="divider"></li>
    <li class="active"><a href="#">Main Item 1</a></li>
    <li class="divider"></li>
    <li><a href="#">Main Item 2</a></li>
    <li class="divider"></li>
```

Top Bar Sections

```html
<section class="top-bar-section">
  <!-- Left Nav Section -->
  <ul class="left">
    <li class="divider"></li>
    <li class="active"><a href="#">Main Item 1</a></li>
    <li class="divider"></li>
    <li><a href="#">Main Item 2</a></li>
    <li class="divider"></li>
```

Top Bar Dropdowns

```html
<section class="top-bar-section">
  <!-- Left Nav Section -->
  <ul class="left">
    <li class="divider"></li>
    <li class="active"><a href="#">Main Item 1</a></li>
    <li class="divider"></li>
    <li><a href="#">Main Item 2</a></li>
    <li class="divider"></li>
    <li class="has-dropdown"><a href="#">Main Item 3</a>
      <ul class="dropdown">
        <li class="has-dropdown"><a href="#">Dropdown Level 1a</a>
```

Top Bar Dropdowns

```html
<section class="top-bar-section">
  ...

    <li class="has-dropdown"><a href="#">Main Item 3</a>
      <ul class="dropdown">
        <li class="has-dropdown"><a href="#">Dropdown Level 1a</a>

          <ul class="dropdown">
            <li><label>Dropdown Level 2 Label</label></li>
            <li><a href="#">Dropdown Level 2a</a></li>
            <li><a href="#">Dropdown Level 2b</a></li>
```

Top Bar Sections (Right/Left)

```html
<section class="top-bar-section">
  <!-- Left Nav Section -->
  <ul class="left">
    ...
  </ul>
  <ul class="right">
    ...
  </ul>
</section>
```

foundation.zurb.com/docs/
components/top-bar.html

Navigation

Typography

Block Grids

Panels

Basic Typography

Foundation includes built-in styles for all the basic typography elements, initially sized based on a modular scale (though modular-scale itself is no longer a dependency).

This includes headers, subheaders, basic text, links and lists.

Headers and Subheaders

```
<h1>This is the largest title size.</h1>
<h2>This is the 2nd largest.</h2>
<h3>This is the 3rd largest.</h3>
<h4>This is the 4th largest.</h4>
<h5>This is the 5th largest.</h5>
<h6>This is the 6th largest.</h6>

<h1 class="subheader">This is a lighter version of an H1.</h1>
```

This is a regular header.

`<h1>This is a regular header.</h1>`

This is a subheader.

`<h1 class="subheader">This is a regular header.</h1>`

Small Header Segments

`<h1>Title <small>Subtitle can go right here baby.</small></h1>`

Title. Subtitle can go right here baby.

```
<h1>Title. <small>Subtitle can go right here baby.</small></h1>
```

Inline Lists

Exactly as simple as they sound. Also pretty handy.

Fairly common in footers.

Inline Lists

```html
<ul class="inline-list">
  <li><a href="#">Link 1</a></li>
  <li><a href="#">Link 2</a></li>
  <li><a href="#">Link 3</a></li>
  <li><a href="#">Link 4</a></li>
  <li><a href="#">Link 5</a></li>
</ul>
```

BARLEY

No admins. No plugins. *Just edit.* Barley is our first product and it is a doozy. Edit the content on your web site from every device you own without ever seeing a form. *More…*

PLAIN SPACE

Work. Learn. Collaborate. The very best place to work in Carbondale, PA.

Come work with us. *More…*

foundation.zurb.com/docs/
components/inline-lists.html

Labels

Useful for labeling things.

These are inline and can be dropped at the beginning of a paragraph, inside another element or link...pretty much wherever.

Built with a simple <span> element, and there are a few classes you can use.

Labels

```
<span class="label">Regular Label</span>
<span class="radius secondary label">Radius Secondary Label</span>
<span class="round alert label">Round Alert Label</span>
<span class="success label">Success Label</span>
```
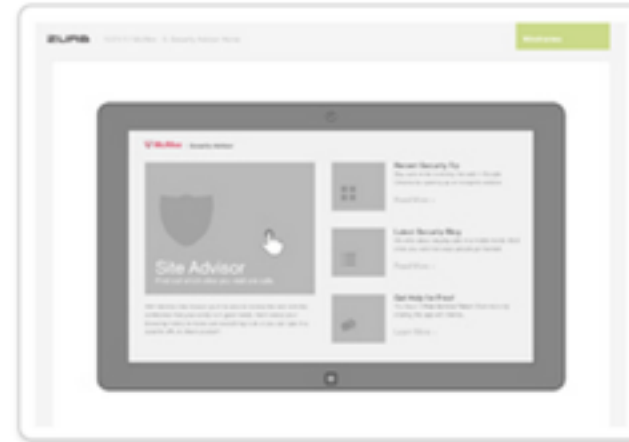
Labels

```
<span class="label">Regular Label</span>
<span class="radius secondary label">Radius Secondary Label</span>
<span class="round alert label">Round Alert Label</span>
<span class="success label">Success Label</span>
```

Labels

```
<span class="label">Regular Label</span>
<span class="radius secondary label">Radius Secondary Label</span>
<span class="round alert label">Round Alert Label</span>
<span class="success label">Success Label</span>
```

Labels

```
<span class="label">Regular Label</span>
<span class="radius secondary label">Radius Secondary Label</span>
<span class="round alert label">Round Alert Label</span>
<span class="success label">Success Label</span>
```

Application Home Screen

This screen will help users understand what the new McAfee Security Advisor app provides them. We want to give them enough information to want to click in and find out what's going on in each section.

App Home

App Home 2 NEW

App Home 3 NEW

Site Advisor Section

This section of the app lets users scan their browsing data to make sure everything is safe and sound. They can choose to scan it all, certain sections, or a specific URL.

Home UPDATED

Quick Sweep UPDATED

Sweep Results UPDATED

Tapping URL UPDATED

Enter URL UPDATED

Sweeping URL UPDATED

foundation.zurb.com/docs/
components/labels.html

Navigation
Typography

Block Grids

Panels

Block grids are great for...

...showing a sequence of thumbnails, for example an image gallery.

...showing a group of similar elements when you don't know how many elements you'll actually have (for example, back-end generated groups).

...showing rows of elements when you want them to persist on both small and large device screens.

Block Grid Example

```html
<ul class="small-block-grid-3 large-block-grid-3">

   <li><img src="/images/team-1.jpg" /></li>
   <li><img src="/images/team-2.jpg" /></li>
   <li><img src="/images/team-3.jpg" /></li>

   <li><img src="/images/team-4.jpg" /></li>
   <li><img src="/images/team-5.jpg" /></li>
   <li><img src="/images/team-6.jpg" /></li>

</ul>
```

Small and Large Block Grid

```
<ul class="small-block-grid-3 large-block-grid-3">

    <li><img src="/images/team-1.jpg" /></li>
    <li><img src="/images/team-2.jpg" /></li>
    <li><img src="/images/team-3.jpg" /></li>

    <li><img src="/images/team-4.jpg" /></li>
    <li><img src="/images/team-5.jpg" /></li>
    <li><img src="/images/team-6.jpg" /></li>

</ul>
```
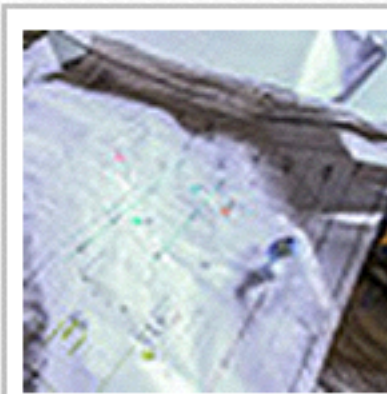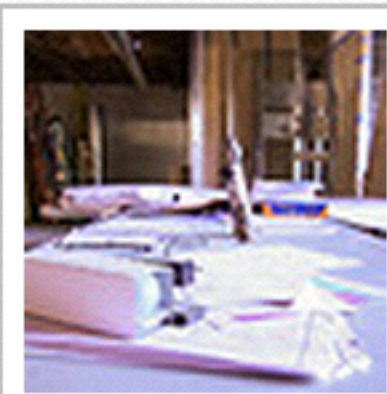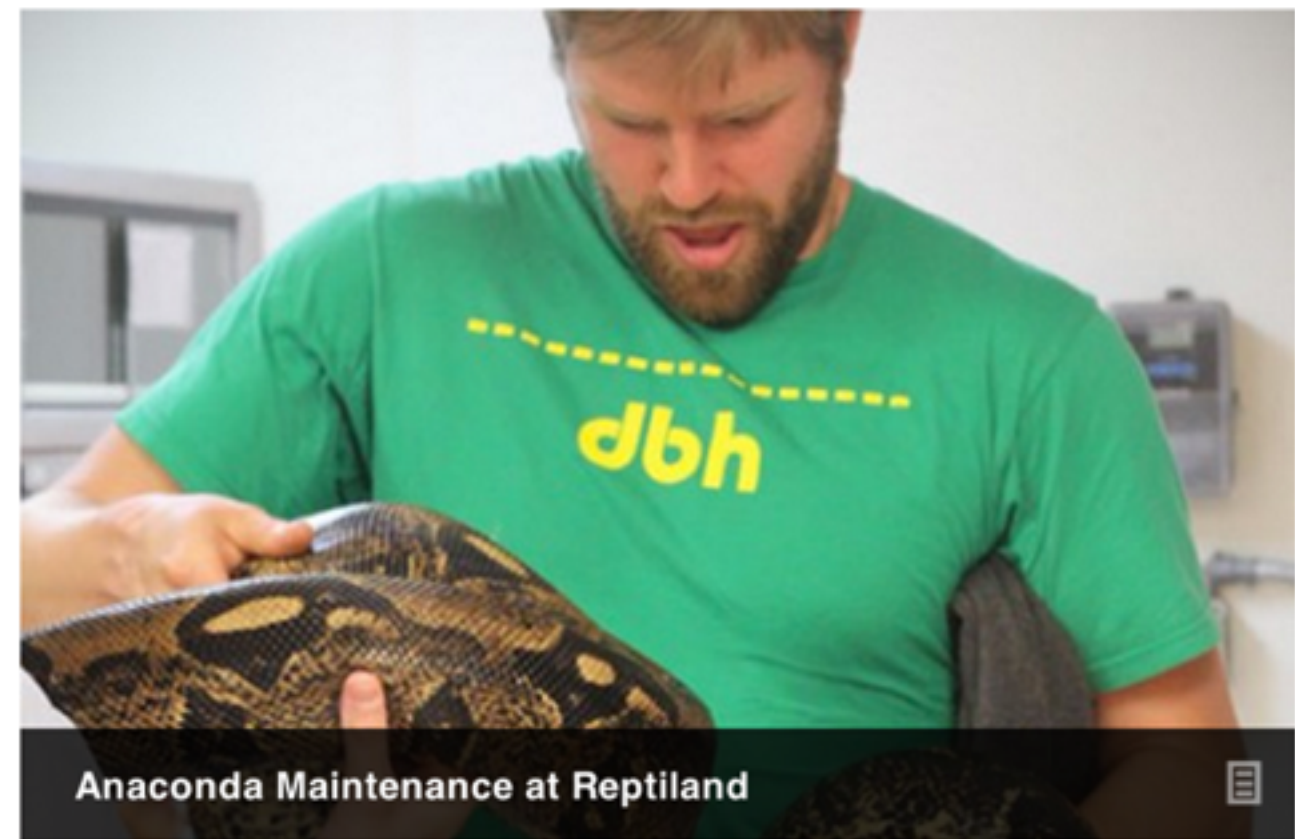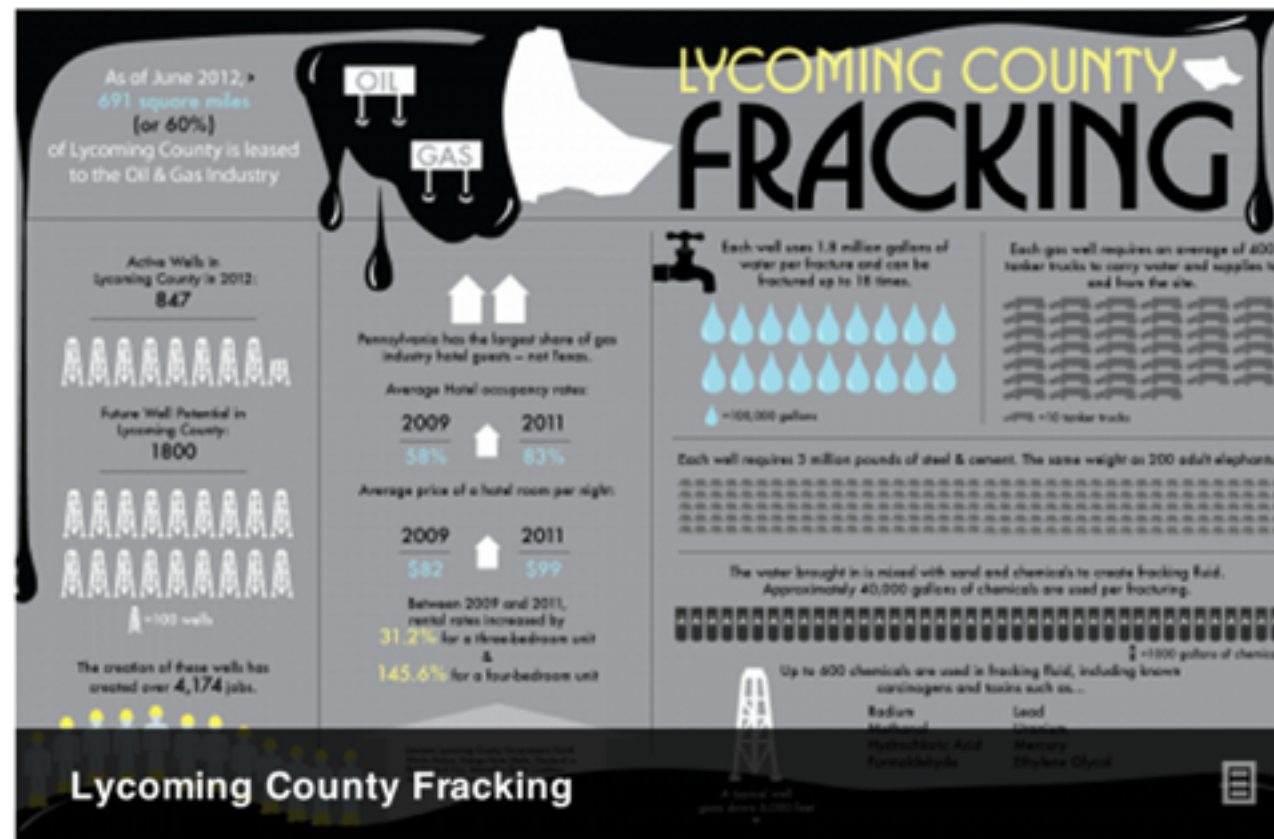
ZURB Photostream

Lycoming County Fracking

Anaconda Maintenance at Reptiland

The Woolrich Brand

Drive-In

block-grid.html

Block Grid Options

Small Count and Large Count (e.g. small-n, large-n)

To have it simply stack either large or small, omit that count
 (e.g. <ul class="large-block-grid-3">)

Navigation
Typography
Block Grids

Panels

Panels

Panels are simple visual containers that are useful for sidebar content, callouts, or other instances where you need to frame something quickly for more attention.

They are sized based on their Grid column container (so they'll fill the width of their container on both small and large displays).

There are two styles: standard and callout, and you can optionally add a class of 'radius' to round the edges.

Panels

```
<div class="panel">
  ...
</div>

<div class="callout panel">
  ...
</div>

<div class="radius callout panel">
  ...
</div>
```

Get going!

Now that you understand the gist of what Foundation is and how it works, it's time to start a project! We've got two different ways for you to build projects with Foundation, a Compass Gem using Scss or a with plain CSS.

Using the Gem   **Quickstart with CSS**

panels.html

Questions?

(Again, feel free to stretch your legs or what have you.)