CHOOSE YOUR OWN REFACTORING ADVENTURE
A SassConf 2014 Workshop by @jina & @elyseholladay

[ ] I am already using Sass in my project
[ ] I am not using Sass and need to install it with: _____

I am using...
   [ ] .css and I need to convert it to [ ] .scss   [ ] .sass.
   [ ] .scss and I like it.
   [ ] .scss and I want to convert it to .sass.
   [ ] .sass because I hate brackets

To import my Sass files I need to...
   [ ] create an application.scss manifest file
   [ ] break up my existing files and import them
   [ ] make sure I don't alter my existing CSS output order
   [ ] reorganize/regroup my files/folders

I need to make variables and helpers for...
   [ ] Colors   [ ] Typography   [ ] CSS3
   [ ] Clearfix/Floats   [ ] Grids   [ ] Buttons
   [ ] I need to create other variables for: _____
   [ ] I'm using Compass, Bourbon, Foundation, Bootstrap, etc

   I have...
      [ ] a zillion color/type declarations, need to create vars & do a find-and-replace
      [ ] some defined variables that aren't consistently used
      [ ] a defined config/variables stylesheet that needs updating
      [ ] well-organized variables/helpers that need better documentation

I need to have more abstraction because I need...
   [ ] to have variables names that are more robust
   [ ] to be able to create themes
   [ ] lots of UI states via JavaScript
   [ ] to have an easily editable settings/configuration file
   [ ] to keep my functions/helpers out of my styles
   [ ] more consistent responsive mixins

   I'll probably abstract my variables with a naming convention like...
      [ ] primary/secondary/tertiary
      [ ] module-based e.g button-*, header-*, font-*
      [ ] color schemed
      [ ] something else: _____

[ ] I need to make a settings/config file.

Notes on reasons and requirements for a config file, things that might be changed in settings, etc:

My CSS is [ ] in one gigantic CSS file [ ] in page-based files [ ] in invididual modules but could be better [ ] perfect.

I need to break out the following into individual Sass files:
[ ] vendor and third party libraries
[ ] frameworks like Foundation or Bootstrap
[ ] I am or plan to use something like Bower
[ ] configuration or settings
[ ] variables like colors, type, themes
[ ] grids
[ ] helpers and mixins
[ ] tools and testing mixins
[ ] IE or responsive styles, if you keep them seperate
[ ] global base/body styles
[ ] reusable components - icons, buttons, avatars, comments
[ ] styled components — reusable components styled for individual pages
[ ] one-off components that are only used on one page/area

I have styles that need to be called separately from the manifest, because they're...
[ ] responsive stylesheets
[ ] IE or browser-specific
[ ] for modernizr or fallback related
[ ] themes for certain sites or sections

[ ] **It is time for a break.**

My CSS is organized into modules [ ] by individual files/groups of files [ ] by pages and need to be broken down [ ] in my imagination [ ] in someone else's imagination [ ] not even a little bit.

[ ] I need to break big files up into smaller ones
[ ] I need to group modules by type/folder more clearly
[ ] I need to better namespace modules so the styles don't conflict
[ ] I need to update, comment, or organize my import/manifest file
[ ] I have modules but they're getting messy and need updating

Modules my project needs:

Refactor a Module

Choose a module that you know of—like buttons, or a profile avatar, or a comment block. Whether it exists as a module/file already or has yet to be created, document how you might follow the steps to refactor it.

Module:

1) Extract partial

2) Find repeating patterns

3) Create/extract base class

4) Apply nesting

5) Create mixins/extends

[ ] **I have a headache right now.**

My project's naming conventions...
    [ ] are consistent, and it uses...
        [ ] and they're even documented!
      [ ] BEM
      [ ] OOCSS
      [ ] whatever my framework was using
      [ ] something I made up but at least we use it consistently
      [ ] something someone else made up and I hate it
    [ ] exist, but are confusing, inconsistent, or don't fit with the project
    [ ] what's a naming convention?
      [ ] I need to pick a naming convention and...
        [ ] apply it to existing code as I refactor
        [ ] write new code with it as we delete old code
        [ ] beat my coworkers over the head with it til they give in

      The naming convention that best fits my project might be:

I have this much documentation:
    [ ] zero
    [ ] a little bit
      [ ] as code comments in my app
      [ ] as an external wiki/document
    [ ] lots, but it's all old and outdated
    [ ] my documentation is flawless

    I need more comment documentation [ ] per file [ ] in my manifest/import
    [ ] for a config/settings file [ ] individual modules [ ] how to use mixins,
    helpers or frameworks.

My project needs [ ] a code standards doc [ ] a static style guide or how-to
    [ ] a living style guide [ ] a designer.

I can best define my styles and how to use them...
    [ ] in modules, by writing instructional documentation
    [ ] visually, with images in a static doc, as my styles don't often change or
      I have designers creating this
    [ ] in a living style guide, because I change styles in the code more often
      than a designer changes mockups

A visual testing tool would be [ ] a useful addition to my project [ ] total overkill
    but really awesome [ ] neat but that involves command line crap, right?

    I might try to install [ ] Wraith [ ] DiffUX [ ] Huxley [ ] something else.