Mobile WordPress Prototyping

Boulder Web Design Meetup, May 16th, 2012
WordPress Talk by Nathan Feaver

Steps:

1: Setup

I: Set up a Wordpress install
II: Download drewsymo's Foundation WordPress theme: https://github.com/drewsymo
III: Download the newest version of the Foundation CSS Framework: http://foundation.zurb.com/
IV: Copy files from the new Foundation into the appropriate theme folders

2: Create Page Templates

I: Custom Page Templates:
      http://codex.wordpress.org/Theme_Development#Custom_Page_Templates
II: Use template parts to fill in Template:
      http://codex.wordpress.org/Function_Reference/get_template_part

3. Add a limited amount of custom CSS for your prototype, and voila!

Highlights:

- Consider the order of content and the amount of content visible for mobile browsers
    - Use source ordering with 'push-two' (pushes to the right) and 'pull-ten' (pulls over to the left) to make your full-width site have an appealing layout while maintaining mobile content ordering
    - Customize layouts for different screens using 'show-on-phones', 'hide-on-desktops', 'show-on-tablet' classes.
    - Remember that although content is hidden, phones and other browsers still have to download it so don't go overboard
- Use 'container', 'row', and '# columns' classes to generate a grid (Default max width is 980px and yields 12 columns)
- Nesting of rows in columns makes layouts further customizable
- html5shiv and Boilerplate make your cross-browser combatiblization easier