Theme Revamp

This is a global plan to revamp the theme infrastructure in Tiki. This is led by the UX Team. Please join us!

As of Tiki11, the Tiki theme infrastructure is increasingly due for a revamp to take advantage of advances in technology

- Take advantage of Smarty 3 enhancements, especially Template Inheritance.
- HTML5
- CSS3
- Bootstrap Transition Preps
  - http://www.sitepoint.com/native-css-variables/
  - http://www.cmscritic.com/why-responsive-design-is-so-important/

Thus, in Tiki 13, we are going all out on "Mobile-first" Bootstrap 3.0

read up on the proposal, discussion and decision

When

- Any non-disruptive work should be done as soon as possible. Ex.: Fonts.
- For disruptive work (ex.: CSS consolidation), Tiki13 after the Tiki12LTS would be a great time to revamp the whole theme management in Tiki.

The bulk of the work could be done at one or two TikiFest Design Revamp

For whom

There are 3 target audiences

I just want to pick a nice theme

Here, we need more nicer bundled themes in Tiki. Ideally, we'd have access to Web Template Repositories like https://dev.tiki.org/CSS+Frameworks+and+Preprocessors#Bootstrap_themes_repositories
For them, themes is just one of a thousand features and they just pick it. (Can be documented at doc.tiki.org)

**Point & Click themer**
- Improve Theme Generator or use some like
  https://dev.tiki.org/CSS+Frameworks+and++Preprocessors#Bootstrap_theme_generators
- Make it easier to create a menu
- Improve Module handling

**Professional designers**
- They like things like Skeleton.css or
  http://dev.tiki.org/CSS+Frameworks+and++Preprocessors#Twitter_Bootstrap
- How to avoid to get in their way

All the action should be on themes.tiki.org

**Todo**
- Use any font in Tiki (not just web fonts) HTML5

**To discuss**
- Why Tiki themes never look WOW
- CSS Frameworks and Preprocessors
  - Using Less CSS with Tiki
- Deployment of themes: Mods or profiles? If we continue with mods, we should improve them
- theme & css work, including Simplification of CSS
  - One target: reduce module content specific rules with module zone specific rules (needed because a module can be placed anywhere, and different zones have different colors, etc.)
    - Consolidation of stylesheet files
    - Rethink function and location of various CSS files (css directory vs. styles directory, feature-specific (admin.css) vs. global (layout.css and theme stylesheets), etc.
    - Reduce redundant rules (no need to specify body in three or four files, etc.)
- http://www.ohloh.net/p/assetic which can also do LESS, SASS, etc. and there is a
  http://github.com/widmogrod/zf2-assetic-module,
- http://article.gmane.org/gmane.comp.cms.tiki.devel/21224
- CSS framework(s) ?
- SVG Icons using Raphael
- CSS3 Buttons
- Sprite Generator for small icons
- Discuss theme strategy of other CMSs to see what we can learn and improve (WordPress, etc.)
Related topics

- Print
- Mobile
- Accessibility

Related links

- http://www.slideshare.net/Webnific/cms-comparisson-3850088
- http://coding.smashingmagazine.com/2010/05/03/joomla-and-wordpress-a-matter-of-mental-models/

alias

- Themes Revamp