Tiki Theme Generator

This is awesome: http://www.lavishbootstrap.com/

Work has started for Tiki7 at Theme Generator.

Some tools to pick colors from an image:

- https://github.com/mquan/lavish/issues/24
- https://packagist.org/packages/brianmcdo/image-palette
- https://packagist.org/packages/ksubileau/color-thief-php
- https://packagist.org/packages/league/color-extractor
- https://packagist.org/packages/donatj/alike-color-finder
  ("Very similar but not identical colors seem to pop up really often in CSS files of any reasonable age, and I became sick of them. This started as a little script to help me find them in a stylesheet, and grew into this full-fledged tool.")

Proposed steps to building a Tiki theme generator (with focus on colors):

Please first read an idea for generating a custom css style from a photo / logo. Is this URL still correct?

Step #1
Modify one of the current CSS (style) to have a small number (3-6) of basic colors. Maybe jqui as the first one.

```
changing colors:
you can list them with:
grep -i " #[0-9a-f]{3,6}" styles/jqui.css | cut -d# -f2 | sort | uniq -c
and change them with:
perl -pi -e 's/AAAAA/bbbbbb/g' styles/jqui.css
*/
```

Step #2
Turn these colors into variables, for example $background, $basecolor, $highlight, etc

Step #3
Use a Color Scheme Generator

Step #4
See the theme in action, and

Step #5
Save CSS

Alternate step #3 (nice to have)
Generate colors from a photo / logo. There is a “Random From Image” button. So the user could try several times until he finds something pleasing. (like StrangeBanana) [http://www.colr.org/](http://www.colr.org/) or [http://mwcz.org/projects/colorpal/](http://mwcz.org/projects/colorpal/)
[https://github.com/thephpleague/color-extractor](https://github.com/thephpleague/color-extractor)

Alternate step #3 (nice to have)
Generate colors which contrast well (for text over background)
[https://github.com/Tanaguru/Contrast-Finder](https://github.com/Tanaguru/Contrast-Finder)

Step #6 (nice to have)
For cases where we need a gradient (example, calendar event importance), we could have a formula which generates them. Please see “Generating Palettes With PHP” from site above for an example. #Another possible tool: [http://www.meyerweb.com/eric/tools/color-blend/](http://www.meyerweb.com/eric/tools/color-blend/)

Step #7 (nice to have)
For all the images, logos, etc in Tiki, we should try to make sure they are all transparent so they look good with different backgrounds.

Step #8 (nice to have)
Use ImageMagick or GD to manipulate graphics HSV values so that multiple graphics themes such as *metal can be combined into a single metal theme that can be colourised to any hue and saturation the administrator desires. Step 8 would allow the colours of any graphical theme (eg new tiki themes such as the default tikitthemes theme and kubrick) to be modified.

Step #9 (nice to have)
Create some nice on the fly logo like: [http://cooltext.com/](http://cooltext.com/)

Previous forum post about Tiki theme generator idea:
[tiiki-view_forum_thread.php?forumId=3&comments_parentId=2](tiki-view_forum_thread.php?forumId=3&comments_parentId=2) *Is this correct? Talks about Tiki’s calendar.*

Related links:
**Kuler** A web-hosted application for generating color themes.

**WordPress Index Builder**
Step 3 offers a color picker and Generated Color Scheme.

**Drupal CMS Theme Generator**
In Excel
[http://www.positioniseverything.net/articles/pie-maker/pagemaker_form.php](http://www.positioniseverything.net/articles/pie-maker/pagemaker_form.php)

Theme developer module for Drupal 6 - Screencast *“We have built Firebug for Drupal Theming. You may now click on any part of the page and a sexy popup display shows which theme function/template outputted the HTML, and what other files could have done so. Armed with this info, a themer may quickly and accurately override the presentation. Further, all the variables passed into the template/function are presented for review.”*
CSS Constants
https://www.christianheilmann.com/2005/02/11/css-constants/

CSS Tools:
http://www.alvit.de/handbook/

Wordpress theme browser

Related:

- http://jqueryui.com/themeroller/
- Bootstrap Magic – A Twitter Bootstrap themes generator "Live preview, live HTML coding to help you create your Bootstrap 4.0 theme directly in your browser"
- http://paintstrap.com/
- https://github.com/infusion/jQuery-xcolor

alias

- TikiThemeGenerator