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/brianmcdonald/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.

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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/AAAAAA/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/ or http://mwcz.org/projects/colorpal/
https://github.com/thephpleague/color-extractor

Alternate step #3 (nice to have)
Generate colors which contrast well (for text over background)
http://www.barelyfitz.com/projects/csscolor/
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/

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 tikithemes theme and kubrick) to be modified.

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

Previous forum post about Tiki theme generator idea:
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.maketemplate.com/form/

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