Tiki 25 UI Improvement Brainstorming

Preparing for Tiki25, this brainstorming is about the interface but doesn't get into WYSIWYG editor implementation and editor syntax issues, Vue.js, or page builder possibilities, etc. It's just about what goes where and how it looks and functions. The goal is to bring to Tiki some of the features and innovations of other platforms, etc. as well as make general improvements and updates.

Some ideas:

- **Overall**
  - Meet WCAG accessibility guidelines ([https://www.w3.org/TR/WCAG22/](https://www.w3.org/TR/WCAG22/), [https://webaim.org/](https://webaim.org/))
    - Color contrast (fix default values and in themes — there are patterns of particular page elements and classes having trouble)
    - HTML problems — missing form labels, empty headings, empty buttons, empty links, broken ARIA menus (fix as part of Bootstrap upgrade)
  - Reduce/eliminate extra white space above the actual page. Any controls, icons, etc. (identify and list these) that stack vertically when activated should instead line up horizontally so they take up only one row. This is a problem on "presentation" type pages where there's an image or colored section at the top of the page, not to mention wasting space above the fold. (Themes or individual pages can add whitespace back as desired.)
  - Reconsider the size and placement of functional icons.
    - Thinking of the side column hide/show switch icons, for example. They seem quite small compared to such controls on other websites (compare to menu hamburger icons, for example). Also it's more standard for the icon to be attached to the center-facing edge of the moving column and move along with it rather than being stationary above it. Should it be moved?
      - Example: [https://colorlib.com/etc/bootstrap-sidebar/sidebar-02/](https://colorlib.com/etc/bootstrap-sidebar/sidebar-02/)
  - Is it necessary to have a separate site icon and site logo? Why not just inform admins that the logo should scale nicely in all displays and layouts? This is quite confusing to new admins.

- **Navigation**
  - Strategies to avoid two hamburger icons in top navbar
  - Horizontal navbars should be full-width navbars when site or page is full-width.
  - Option to display a vertical menu as an accordion
    - This brings the challenge of devising a multi-level accordion, but presumably that can be worked out.

- **Blogs and Articles**
  - Enable putting a "featured image" at the top of the post or article, optionally with text (title and/or lead text) overlying it.
  - Mosaic or card array style of blog and article top page
    - Instead of just listing posts and articles vertically down a text-dominated page, have the option to display them more graphically in a grid, optionally with the post/article featured image.
  - Use larger user/author images with posts and articles (as the resolutions of displays have increased, Tiki's image specifications haven't kept up).
- Update obsolete Bootstrap media class according to recommendations (use utility classes, etc.) and improve layout in the process.
- "Article heading" section and blog should be div class="lead".
- Articles: "Read more" link should be more prominent and, if possible, modified to comply with WCAG guidelines (maybe a text field on edit page to add specific text).

- References:
  - https://mashable.com/roundup/best-squarespace-templates-for-blogs

- Wiki features
  - **Plugin Accordion**
    - This seems like a natural addition as Bootstrap 5 makes it simple. The plugin could be very much like PluginTabs in terms of the editor interface.
  - Improve **structure navigation**
    - Just an impression that needs thinking through, but the arrangement of arrows, etc. probably isn't clear especially to new users. Is there a more standard approach?

- Admin interface
  - Remove **obsolete admin options** (example: background color behind site logo).
  - Complete/fix/improve **Unified Admin Backend** (see [Unified Admin Backend](#)).
  - Enable the option for **themes to style the UAB**.
  - **Consolidate site logo preferences** at the Admin Modules page, moving from L&F admin the ones remaining there.
    - This means the **site logo module would need to be used in the social layout** also, as in the other layouts. This will fix the overlap in the Unified Admin Backend topbar.

- ...
Five Alive-lite ;-) . )