SUGAR 7 STYLEGUIDE

Sg

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What is a Styleguide?

- Provides a canonical reference for CSS Framework:
  - CSS class names and class (DOM) structures
  - LESS variables (colors, fonts, sizes, etc.)
  - UI Patterns (buttons, fields, grids, etc.)
- Provides a central location for UI testing.
  - Visual verification that styling hasn't regressed
- Provides documentation for:
  - How should the UI respond to user interaction (aka UX patterns) (alerts, etc)
  - Custom configuration options for UI library elements

Styleguides examples

- All CSS Frameworks (Twitter Bootstrap, Foundation, Topcoat, etc) provide documentation

- All UI Libraries (Select2, Font Awesome, etc) provide documentation

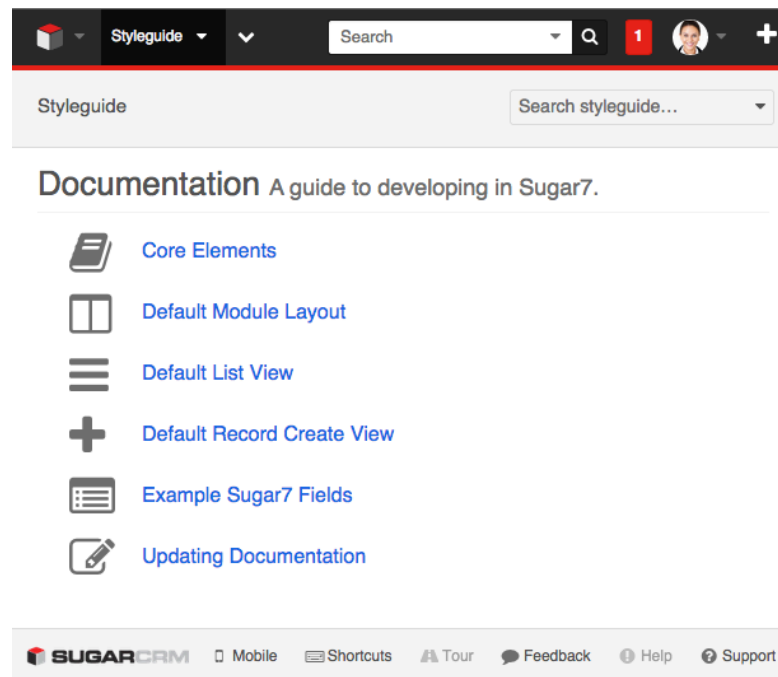- Unless we use these OOTB, we need to provide documentation on our implementation details

- http://primercss.io/

- http://styleguides.io/

- https://google-styleguide.googlecode.com/svn/trunk/htmlcssguide.xml

How to view our Styleguide

- Must be logged in as Admin

- Goto: /#Styleguide

- Click link in Admin panel under Developer Tools:

Styleguide (Lab)   Documentation and samples

Sugar7 Styleguide features

- Is a hidden module

- Uses Sidecar framework (thanks Filipe and Justin)

- Pages are views and live examples are layouts

Next steps...

- Developer Docs
  - Some documentation will be moved if it is a "how to,"
  - and does not rely on a Sugar7 installation
  - Additional documentation to provide an overview of our tooling and resources
- Better integration with Developer Docs and Knowledge Base
- Create a testing suite around CSS styling
- Blog posts and emails to Engineering for new features
- Add information about Accessibility
- Improve search functionality

RFC:
(REQUEST FOR COMMENTS)

Let us know...

- What is not helpful

- What would be helpful

- Share links to excellent examples on Development Best Practices category of the Sugar Community forums

THANK YOU