

Design systems: how to foster participation

@yaili

Digital Product London: Episode 4 — September 2018

About you...

About me...

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Barbican
Centre

Vanilla Framework

Vanilla is a simple extensible CSS framework,
written in Sass, by the Ubuntu Web Team.

[See the docs](#)[Vanilla on GitHub](#)

Lightweight

Vanilla contains a responsive CSS grid, basic style for HTML elements and a selection of key useful patterns and utility classes that you can extend.



Composable

Vanilla is designed to be composable — you can include the whole framework to avail of all styles or you can use only what you need for your specific project.



Open source

Anyone can contribute to Vanilla, improve it and extend it. All the code is available on GitHub and is licensed under LGPLv3 by Canonical.

Quick start

The recommended method of including Vanilla Framework in your project is via NPM. You can then simply include the framework in your SCSS files and compile.

For other methods, please see the [advanced usage docs](#).

```
npm install --save-dev vanilla-framework
export SASS_PATH=`pwd`/node_modules:${SASS_PATH}

// Add to your main build scss file the following line
@import 'vanilla-framework/scss/build'
```

What are design systems

**A system of living principles,
guides and components used
by designers and developers to
build consistent products and
experiences.**

**A design system is not a
pattern library, brand
guidelines or a Sketch file.**



A design system is a product.


**It has users, roadmaps,
releases, features,
maintenance, bugs,
documentation and support.**



1. Lead by example



2. Listen to the quiet ones



This repository


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23

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Fork

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Wiki

Insights

Filters

label:"WG: Proposal" is:closed

Labels

Milestones

New issue

✕ Clear current search query, filters, and sorts

0 Open

✓ 15 Closed

AuthorLabelsProjectsMilestonesAssigneeSort

🔒

Navigation pattern needs to show current highlighted page and rollover state

WG: Proposal

4

#1269 by barrymcgee was closed on 15 Aug

🔒

Include CSS variables into our SCSS variables

Type: Enhancement

WG: Proposal

1

#1242 by richmccartney was closed on 7 Aug

🔒

[Proposal] Improve re-usability of mixins and patterns.

WG: Proposal

#1147 by richmccartney was closed on 10 Jul

🔒

create a compact pull-quote variation

WG: Proposal

3

#1108 by pmahnke was closed on 27 Jun

🔒

Build is-crossed state for list items

Priority: Medium

Type: Enhancement

WG: Proposal



5

#1101 by anthonydillon was closed on 26 Jun

🔒

Review vertical space between Headings and containers

WG: Proposal

3

#1077 by joanasa89 was closed on 26 Jun

🔒

[Proposal] Create a "Design" and "Development" label in GitHub

WG: Proposal

7

#1019 by yaili was closed on 20 Apr

🔒

Add p-strip--light

Type: Question

WG: Proposal

13

#966 by anthonydillon was closed on 24 Mar

🔒

Do we need index.md in docs root?

Type: Question

WG: Proposal

#862 by yaili was closed on 27 Feb

🔒

Review equal height util across breakpoints

WG: Proposal

1

#771 by barrymcgee was closed on 27 Mar

🔒

[Proposal] Utility naming conventions and breakpoints

WG: Proposal



5

#745 by richmccartney was closed on 20 Mar

🔒

[Proposal] Minor grid improvements

WG: Proposal



8

#733 by yaili was closed on 27 Jan

🔒

[Proposal] Update notifications design based on new designs

Status: Blocked

Type: Enhancement



1

#641 by yaili was closed on 17 Sep 2016

🔒

[Proposal] Hide blockquote page from docs

WG: Proposal




Standards for table patterns #1355

[New issue](#)

 Open

 nottrobin opened this issue 23 days ago · 1 comment



nottrobin commented 23 days ago

Owner + 👤

Bartek created a new pattern for snapcraft-flask, `p-table-key-value`, which follows precedent from existing table patterns in Vanilla pretty well. However, I'm not too happy about this precedent:

- there is one actual pattern, `p-table-expanding`, and two modifiers for "p-table" - `p-table--sortable` and `p-table--mobile-card`
- all three patterns actually target `td` and `tr` elements directly


I thought it was policy not to target elements directly. And so these should ideally be targeting e.g. `.p-table-expanding-row` and `.p-table-expanding-cell` instead of `tr` and `td`. I think these patterns may be out-of-date because they were imported from themes with less strict standards, but I just wanted to confirm if my understanding of the ideal implementation is correct or not.


I don't think modifiers based on a `p-table` pattern should exist if the `p-table` pattern does not itself exist. And so e.g. `p-table--sortable` should really be `p-table-sortable`.

This brings up the issue that `p-table-expanding` in fact looks incredibly similar to `p-table--sortable`, even though the former is a pattern rather than a modifier. One could be forgiven for confusing patterns named like this with modifiers.

So I'd also like to suggest that when we create *patterns* with adjectives in the name, we consider using the more natural form of `p-{adjective}-{noun}` rather than `p-{noun}-{adjective}`, to clearly distinguish them from modifiers. Then `p-expanding-table` would be clearly of a different type than `p-table--sortable`. Thoughts?

Standards for table patterns has no dependencies

 nottrobin added `Don't merge` `Duplicate` `WG: Proposal` and removed `Don't merge` `Duplicate` labels 23 days ago



anthonydillon commented 12 days ago

Owner + 👤

Approved in the working group.

Areas of work:

- Audit the table pattern and come up with a naming convention
- Rename deprecate old pattern names
- Consider combining patterns if required

Pipeline

New issues

Assignees

No one assigned

Labels

`WG: Validated`

Projects

None yet

Milestone

No milestone

Estimate

No estimate yet


Releases

Not inside a Release

Epics



Not inside an Epic


Notifications

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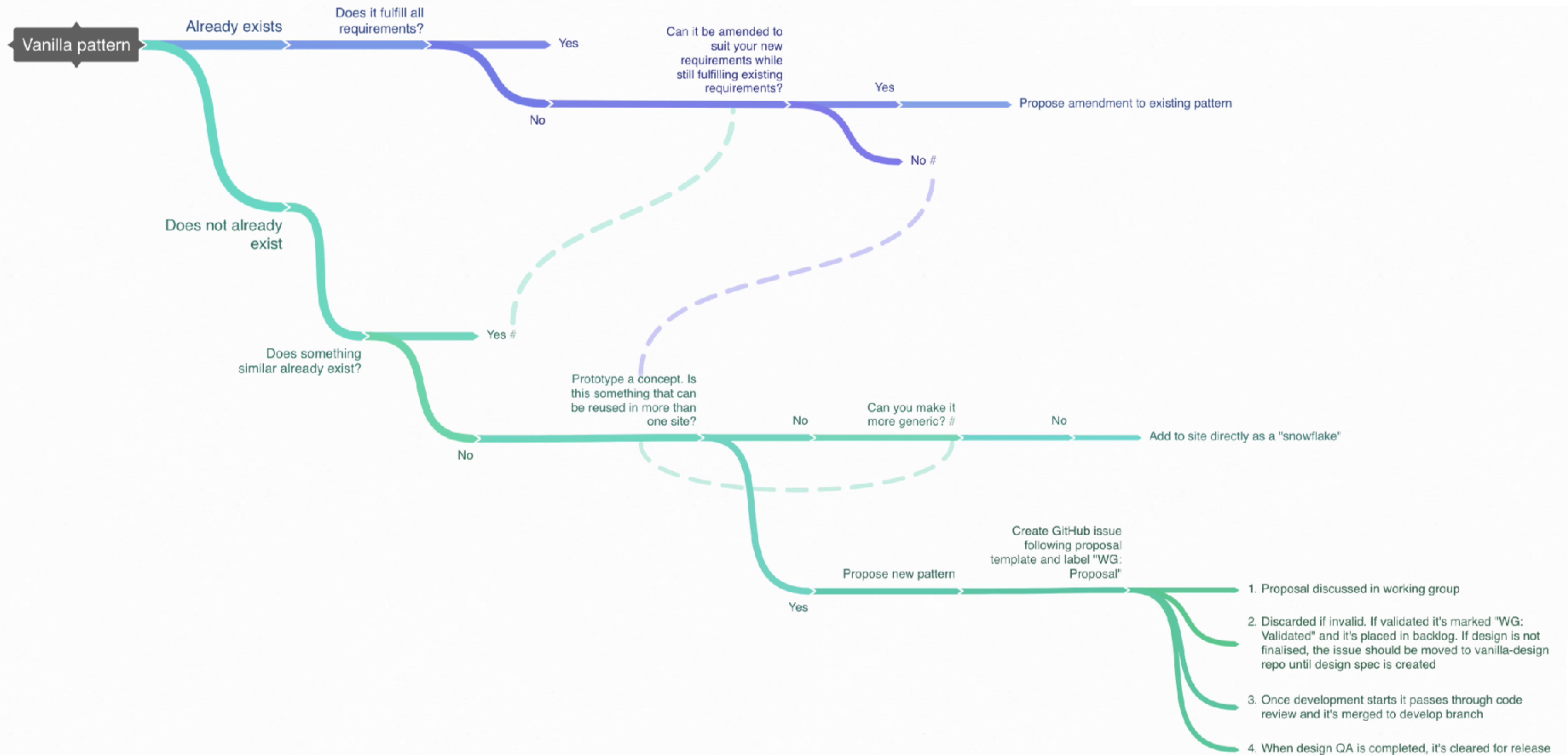
You're not receiving notifications from this thread.

2 participants

 Move Issue

3. Make processes clear



4. Be ready to accept help

18 labels		Sort ▾
awaiting-review	1 open issue or pull request	
bug	8 open issues and pull requests	
chore	1 open issue or pull request	
discuss	1 open issue or pull request	
docs	3 open issues and pull requests	
duplicate		
enhancement	10 open issues and pull requests	
external-dependency	4 open issues and pull requests	
good first issue	1 open issue or pull request	
help wanted	6 open issues and pull requests	
invalid		

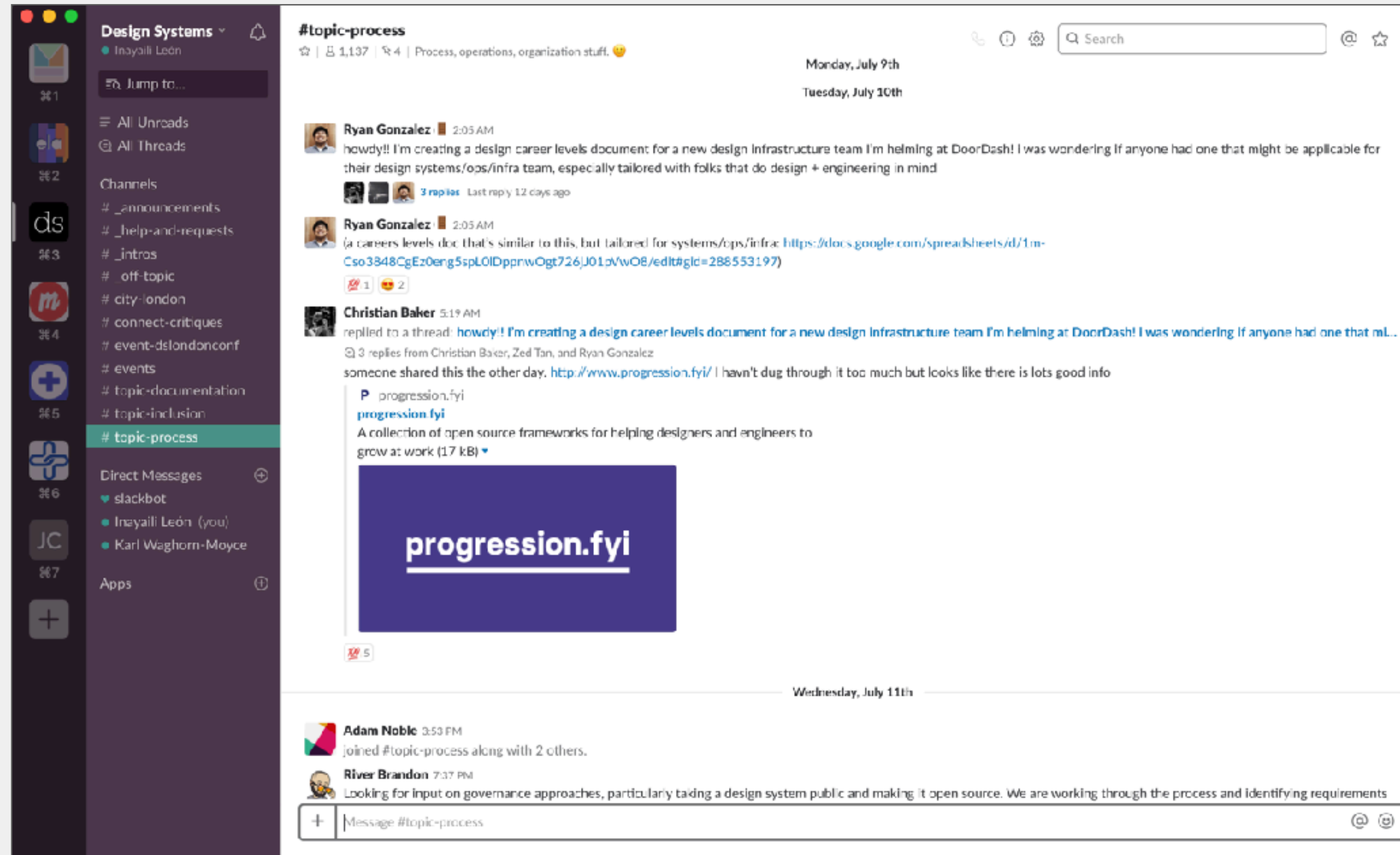
5. Share work in progress



Show
and tells



Design systems resources



design-systems.slack.com



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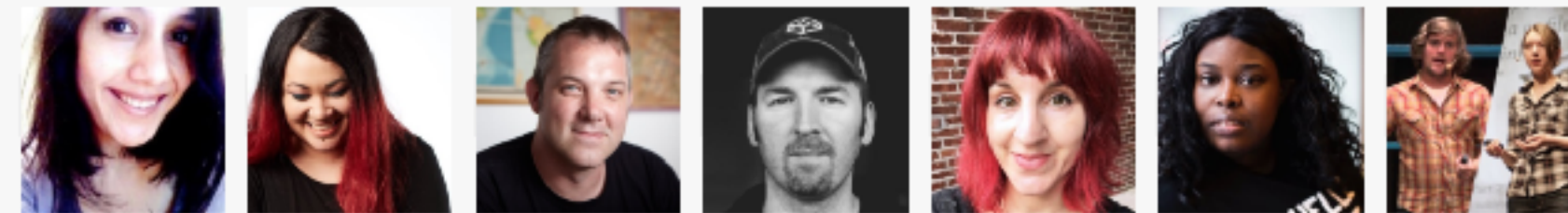
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Nathan Curtis

Founder of UX firm @eightshapes. Speaker. Writer. Fan of Arsenal, Hokies. Cyclist & runner. Father & husband. VT & @uchicago grad.

Editor of EightShapes

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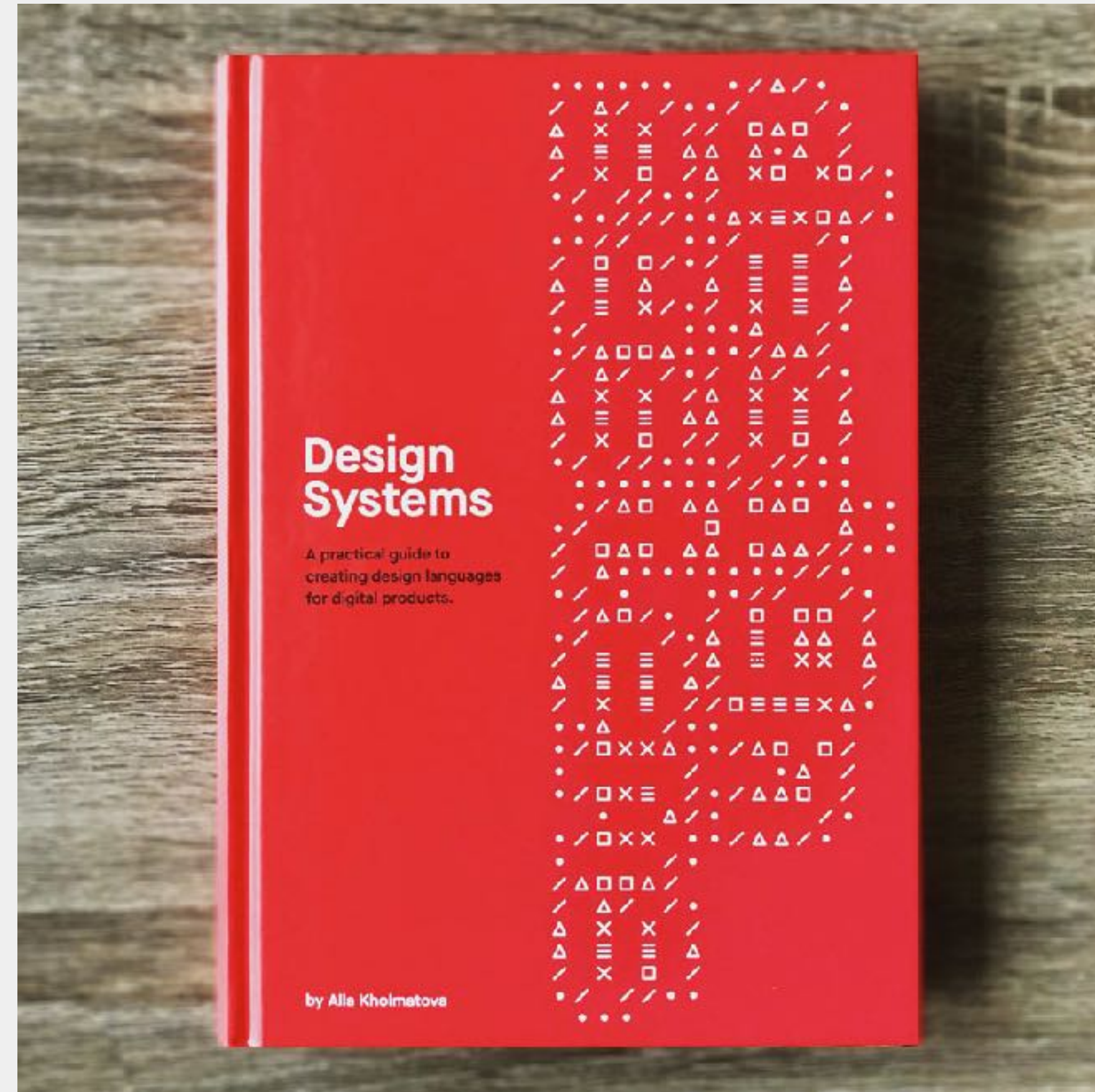
Jun 15 · 8 min

Component Design Guidelines

Write the Words and Add the Pictures to Empower Designers



medium.com/@nathanacurtis



designsystemsbook.com

Thank you!

@yaili

References: bit.ly/dpl-ep4