Design systems: how to foster participation

@yaili

Design Systems London, November 2018

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What are design systems

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

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

A design system is a **product**.

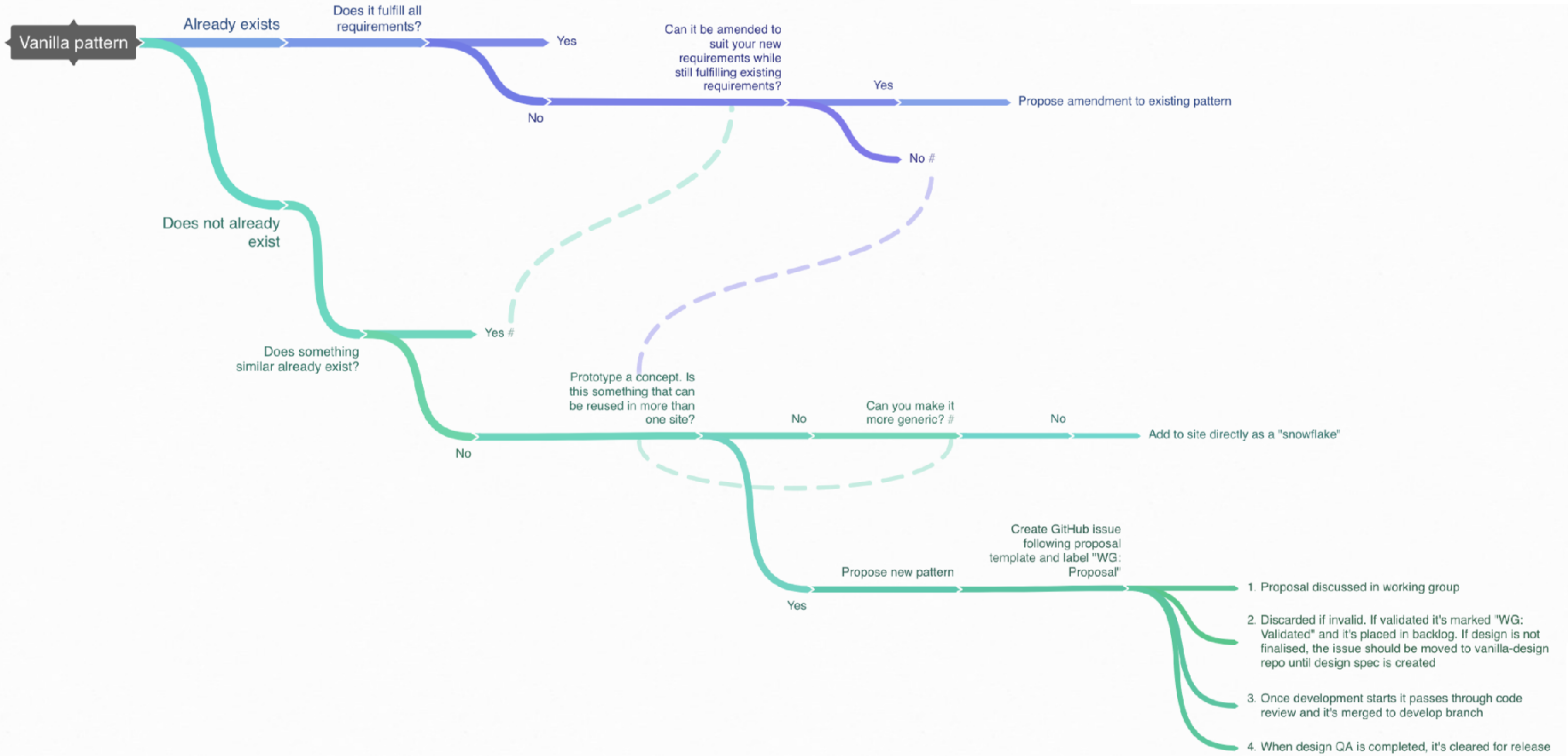It has users, roadmaps, releases, features, maintenance, bugs, documentation and support.

5 tips
to increase participation

1. Lead by example

2. Make processes clear

Vanilla pattern

Already exists

Does it fulfill all requirements?

Yes

No

Can it be amended to suit your new requirements while still fulfilling existing requirements?

Yes — Propose amendment to existing pattern

No #

Does not already exist

Does something similar already exist?

Yes #

No

Prototype a concept. Is this something that can be reused in more than one site?

No

Can you make it more generic? #

No — Add to site directly as a "snowflake"

Yes — Propose new pattern

Create GitHub issue following proposal template and label "WG: Proposal"

1. Proposal discussed in working group

2. Discarded if invalid. If validated it's marked "WG: Validated" and it's placed in backlog. If design is not finalised, the issue should be moved to vanilla-design repo until design spec is created

3. Once development starts it passes through code review and it's merged to develop branch

4. When design QA is completed, it's cleared for release

3. Listen to the quiet ones

vanilla-framework / **vanilla-framework**

Watch ▾ 23 | ★ Unstar 145 | Fork 27

<> Code | ⊘ Issues **28** | ⊓ Pull requests **0** | Boards | Reports | Projects **0** | Wiki | Insights

Filters ▾ | label:"WG: Proposal" is:closed | Labels | Milestones | **New issue**

☒ Clear current search query, filters, and sorts

ⓘ 0 Open | ✓ 15 Closed | Author ▾ | Labels ▾ | Projects ▾ | Milestones ▾ | Assignee ▾ | Sort ▾

⊘ **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`
`WG: Proposal` 💬 1
#641 by yaili was closed on 17 Sep 2016

⊘ **[Proposal] Hide blockquote page from docs** `WG: Proposal`

vanilla-framework / **vanilla-framework**

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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
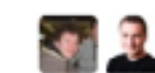Not inside a Release

Epics
Not inside an Epic

Notifications
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You're not receiving notifications from this thread.

2 participants

📦 Move Issue

4. Be ready to accept help

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

Thank you!

@yaili

bit.ly/dpl-ep4

References: bit.ly/dsl-2018