



PatternFly Next CSS

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Agenda

Problem

Dependency Nightmare

Solution

Let the thing be the thing

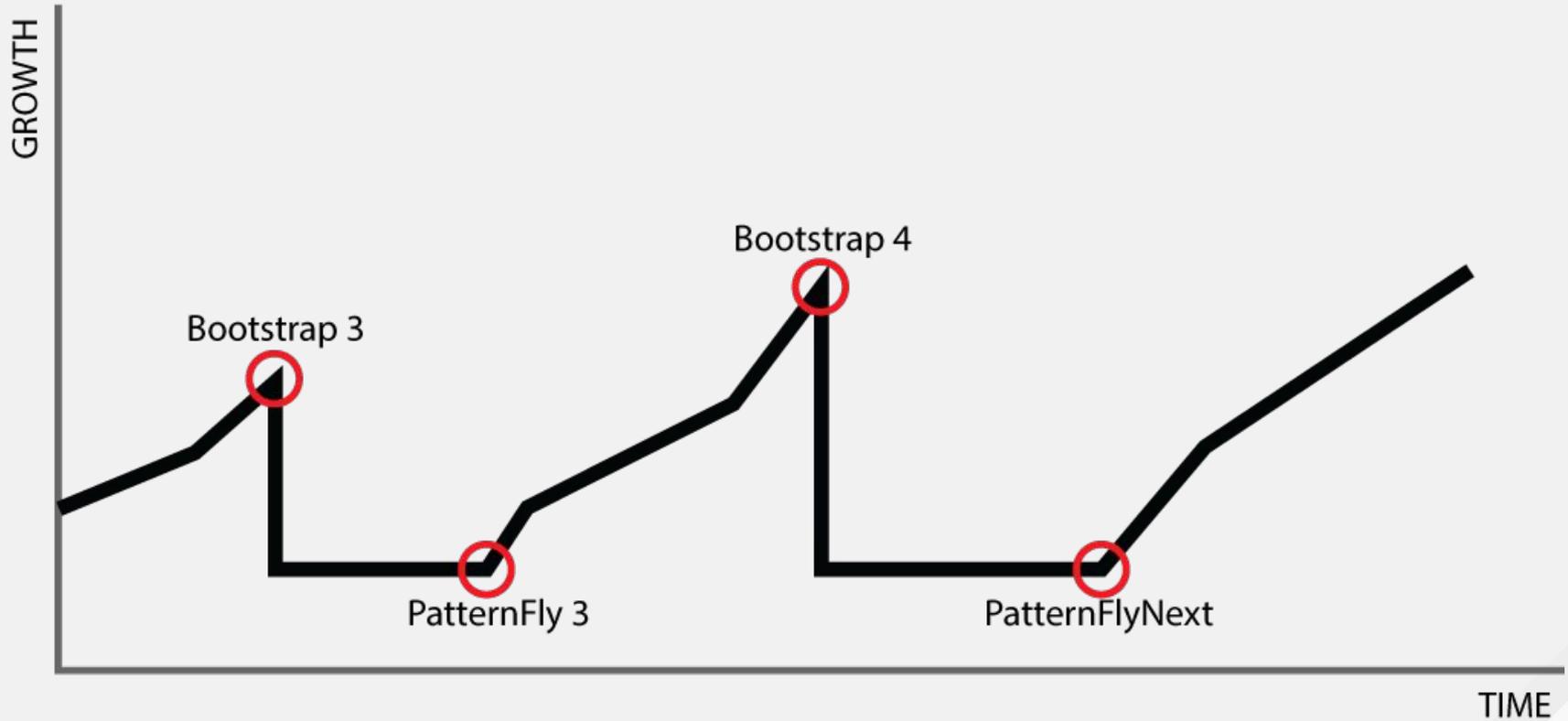
Demo

A close-up photograph of two hands clasped together. The hand on the right is wearing a red, white, and green plaid shirt and a gold-colored braided bracelet. The hand on the left is wearing a white sleeve. The background is a soft, out-of-focus light blue-grey.

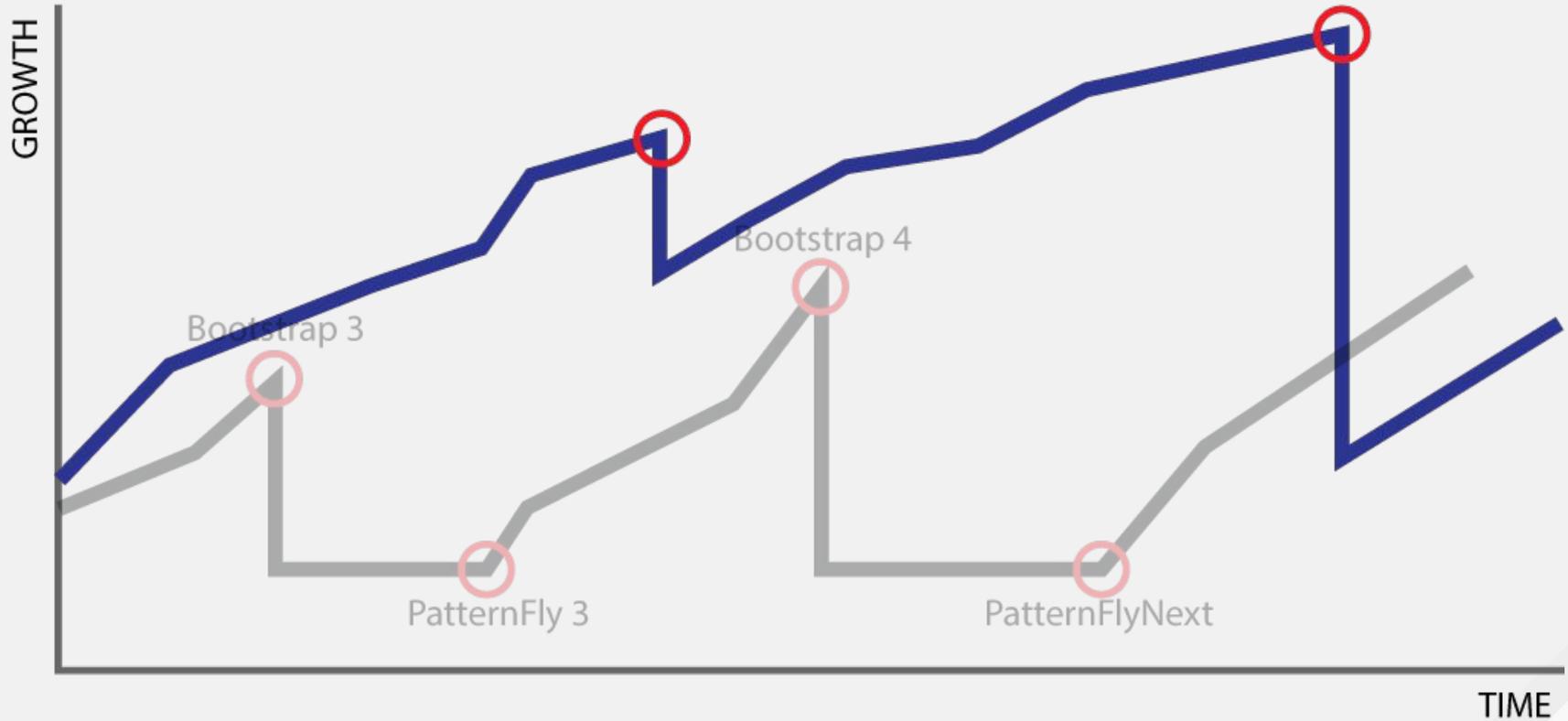
Bootstrap + PatternFly

PatternFly's architecture is intrinsically coupled with Bootstrap.

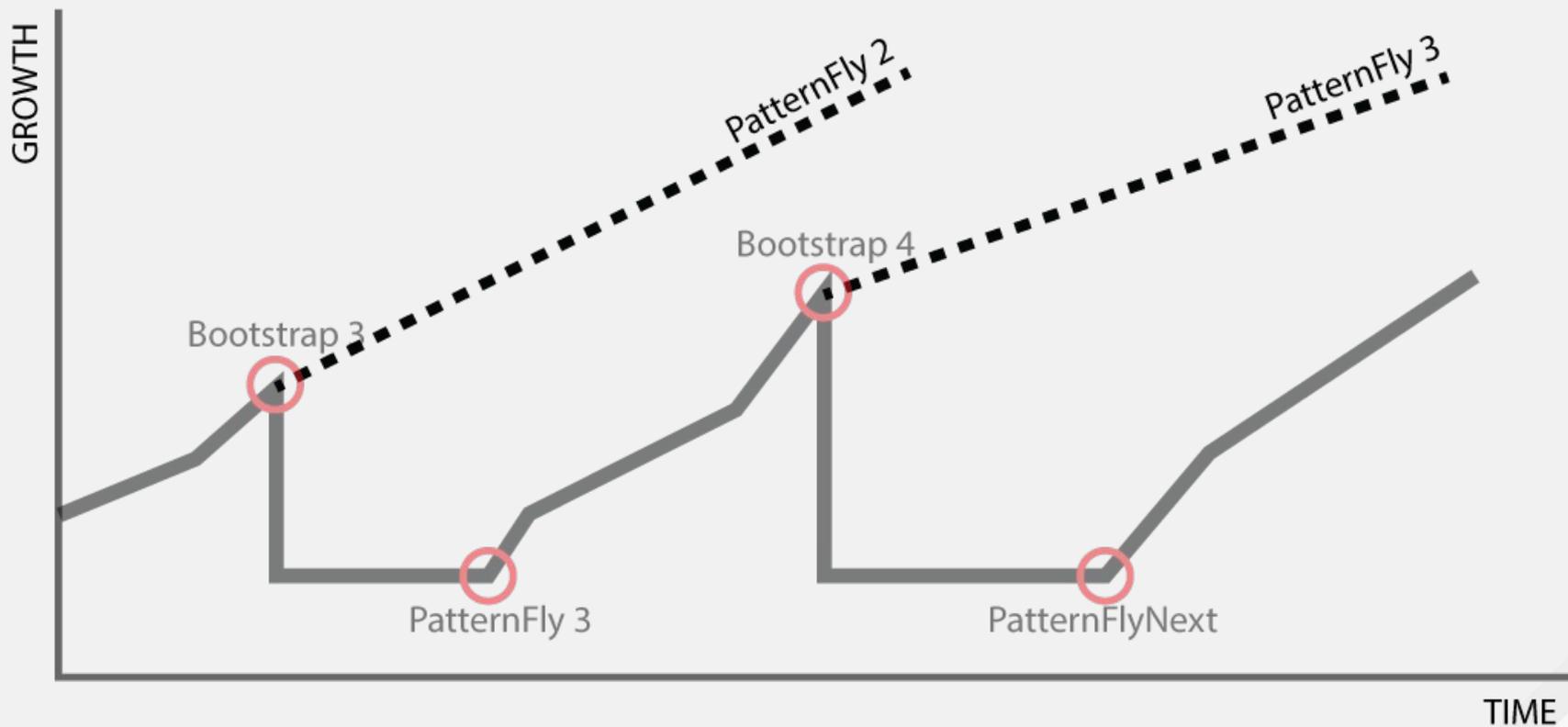
PatternFly Cycle



User Cycle



Fork Efforts



Plus this...

- Lack of CSS Docs
- Accessibility and responsive issues
- No component isolation
- High specificity
- Hard to adapt and change

What's next?



Harry Roberts ✓

@csswizardry

Following



Make everything easy to delete. Not extend.
Not improve. Delete.

Una Kravets  ✓ @Una

What advice would you give on the subject of future-proofing your code?

10:13 PM - 23 Jun 2017

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23



926



1.5K



<https://twitter.com/csswizardry/status/878420664469925889>

Enduring CSS

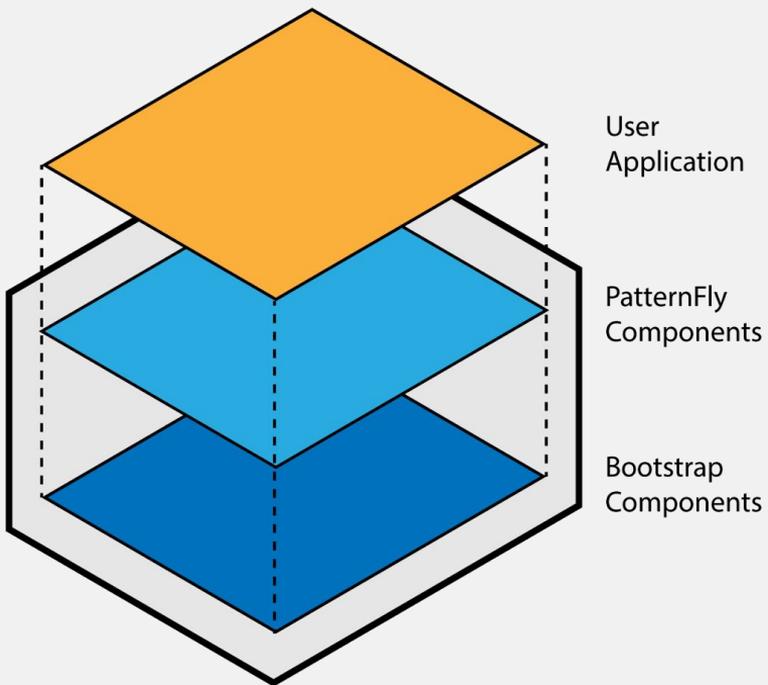
A guide to writing style sheets for large scale,
rapidly changing, long-lived web projects

Enduring – *Adjective*



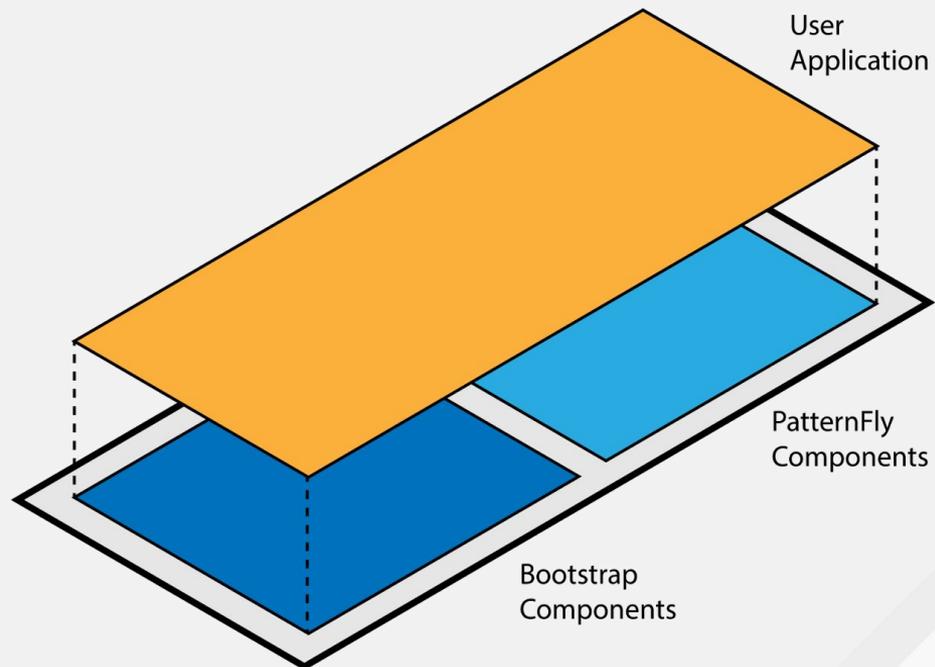
Easy to Maintain!

PatternFly 3

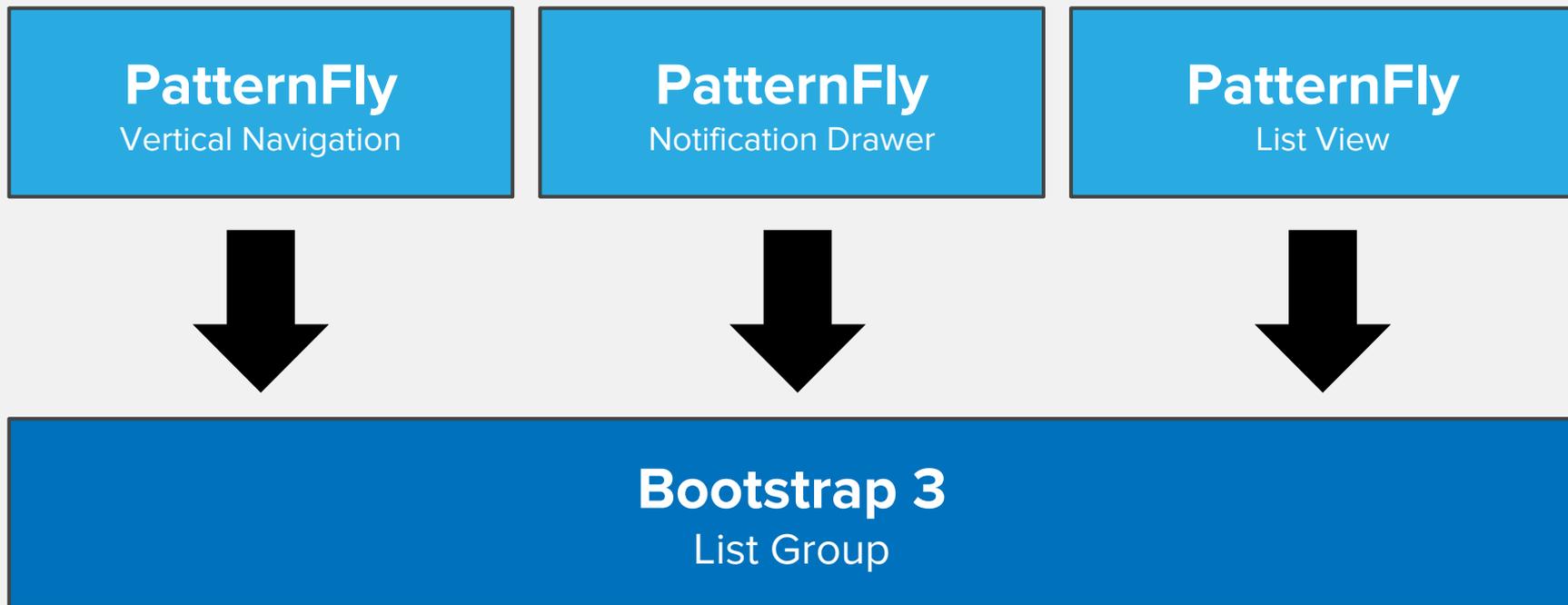


VS

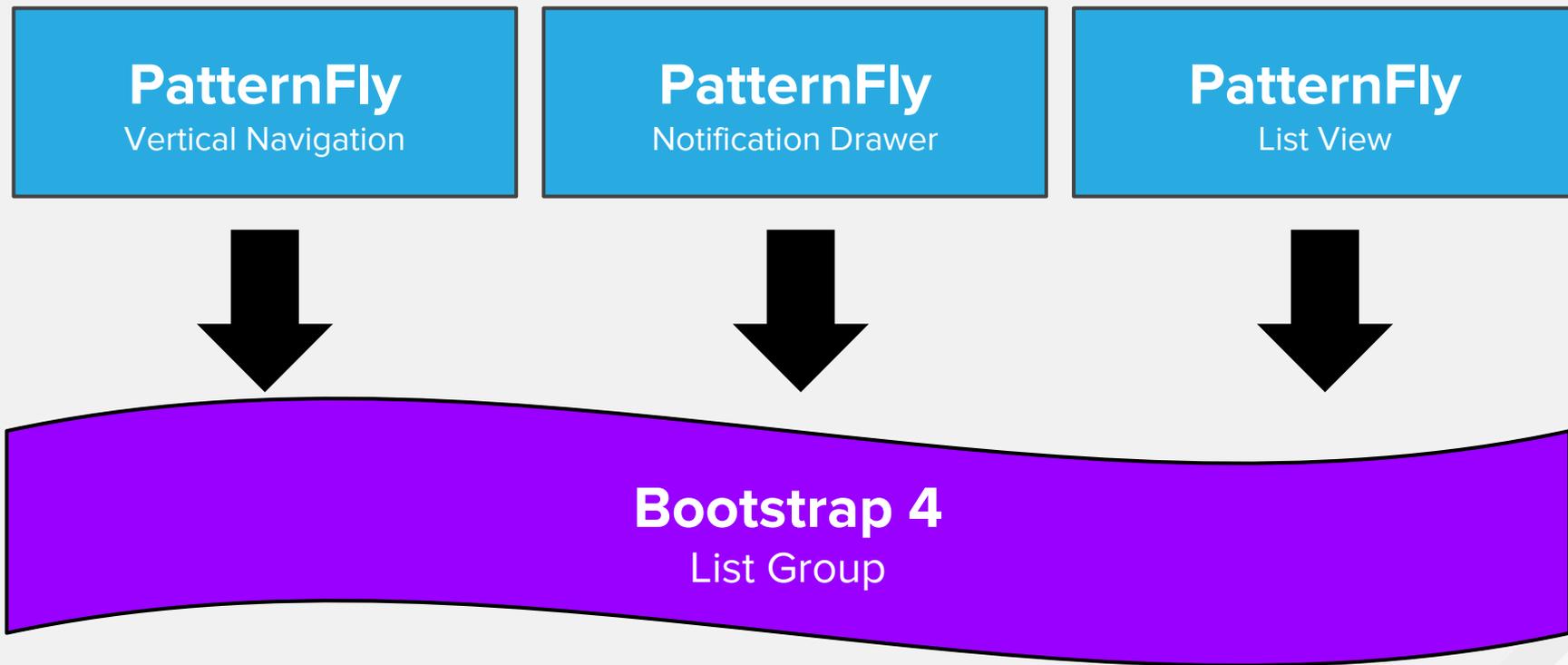
PatternFly Next



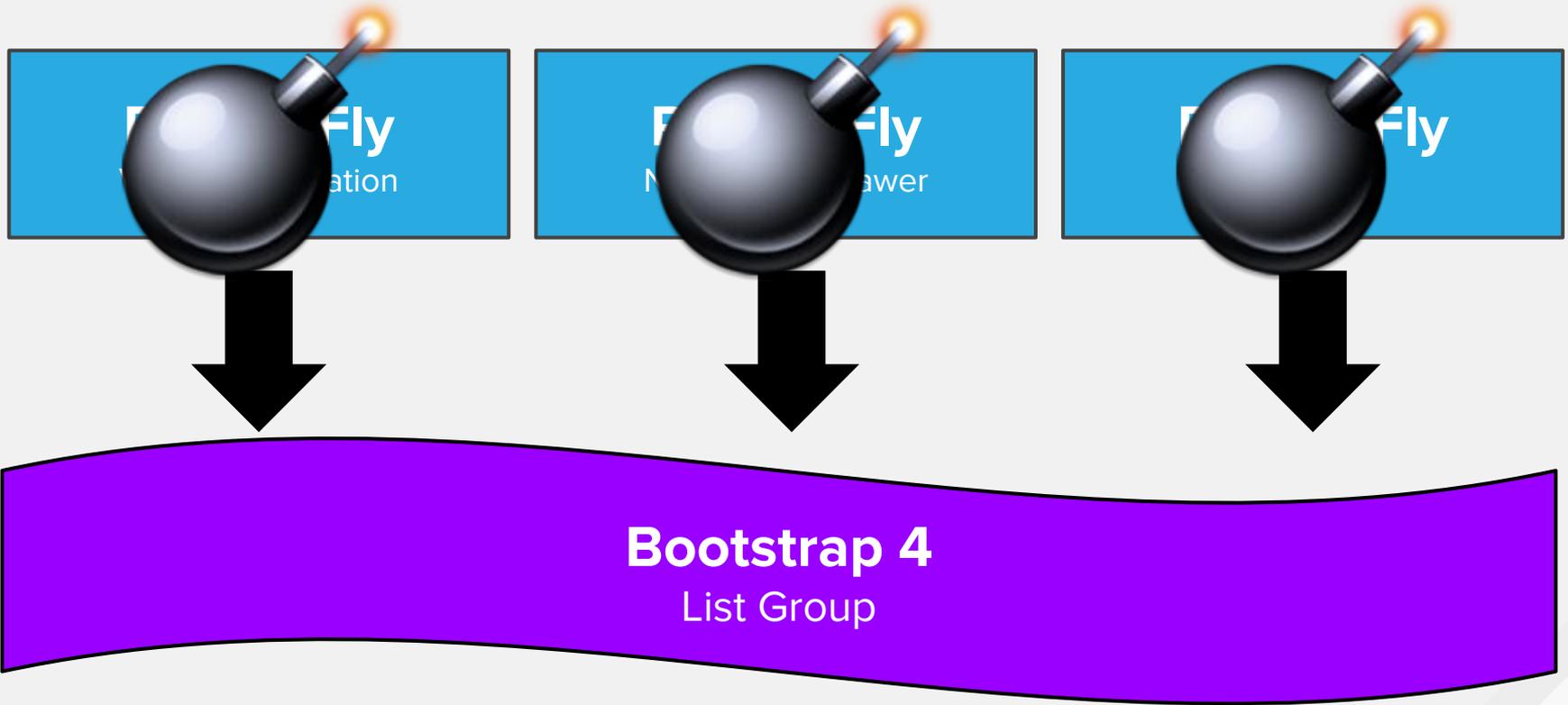
PatternFly 3 Architecture



PatternFly 3 Architecture



PatternFly 3 OCSS Architecture



Let the thing be the thing

PatternFly Next CSS Architecture

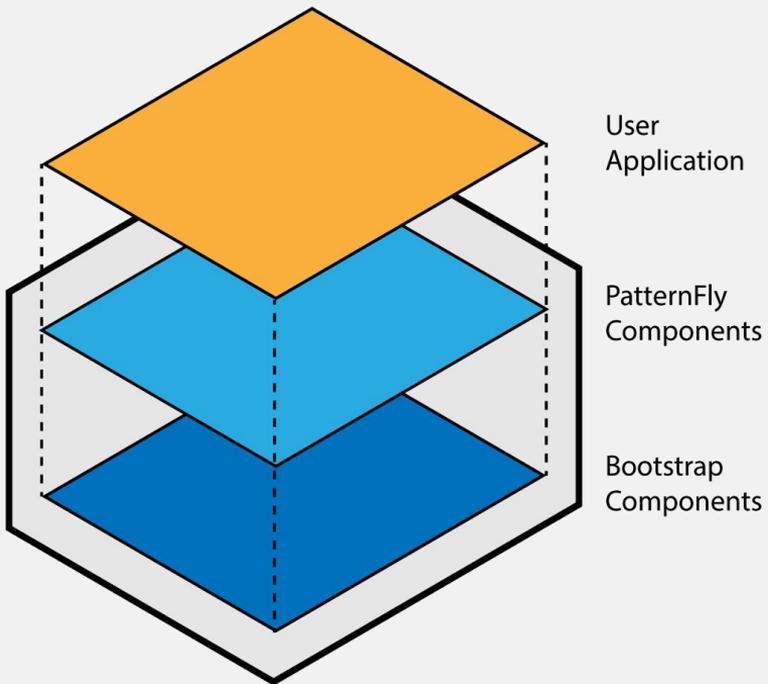
PatternFly
Vertical Navigation

PatternFly
Notification Drawer

Bootstrap 3
List Group

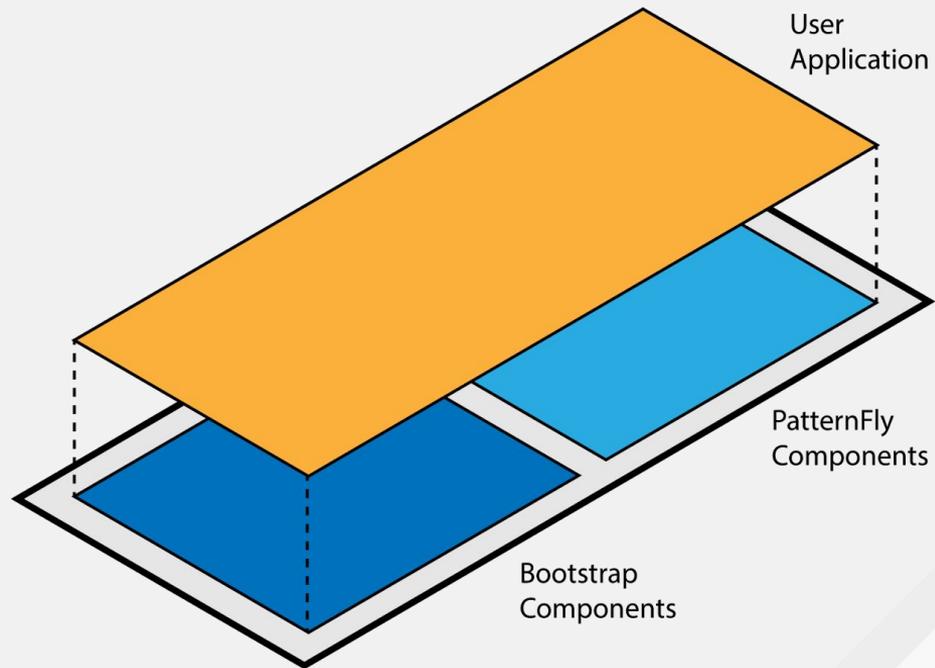
PatternFly
List View

PatternFly 3



VS

PatternFly Next



PatternFly 3

PatternFly Next

CSS Docs



Accessibility and
responsiveness



Component isolation



Specificity



Demo Time

PatternFly tabs



Thank you