

Addressing the long tail of (web) applications

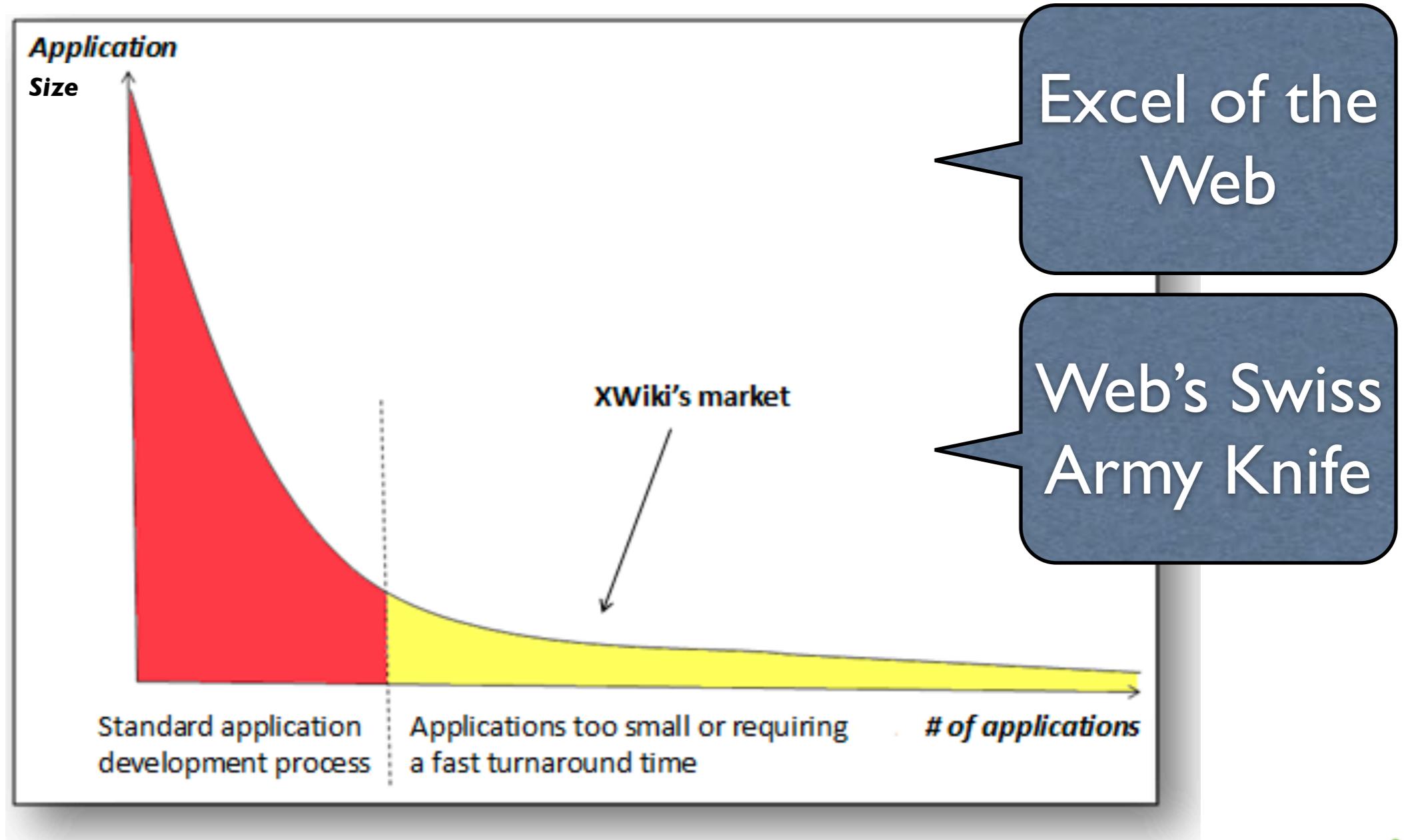
Using a wiki as a web dev platform

Agenda

- Long tail of apps
- What is XWiki?
- Demo
- Capabilities
- Conclusion



Long tail of web apps



So what's XWiki?

The screenshot shows the XWiki interface. On the left, there's a sidebar with 'Applications' (Blog, Dashboard, Invitation, Panels, Sandbox, Scheduler, User Index, More applications) and 'Navigation' (Blog, Home, Welcome to your wiki, Sandbox, XWiki). The main content area has a 'Home' page with a title 'Welcome to your wiki'. It includes text about XWiki being a knowledge base, a screenshot of a laptop displaying a presentation slide titled 'Discover XWiki - EN ver...', and sections for 'The basics', 'Extend your wiki', and 'Create your application'. A 'Tips' sidebar on the right provides links to the Getting Started Guide and other resources.

Applications

- Blog
- Dashboard
- Invitation
- Panels
- Sandbox
- Scheduler
- User Index
- More applications

Navigation

- Blog
- Home
- Welcome to your wiki
- Sandbox
- XWiki

Home

Last modified by superadmin on 2016/06/14 18:50

Welcome to your wiki

XWiki is the best tool to organize your knowledge. A wiki is organized in a hierarchy of pages. You can create multiple wikis, each with its own set of pages.

XWiki can be used as a knowledge base (support, documentation, sales, etc.), for collaborative workspaces or even as a complete intranet.

The basics

To make the most out of your wiki, log-in and:

- Use the button above to edit this page and start customizing your wiki to your needs.
- Use the button above to add more pages to your wiki and create the hierarchy that best organizes your content.
- Use the breadcrumbs located above the title to navigate inside your pages. It's easy to get lost in a big wiki without them.

You can also use the [Sandbox](#) for more demo content and generally a place to experiment with your wiki's features.

Learn more on how to use XWiki with the [Getting Started Guide](#).

Extend your wiki

To extend the power and functionalities of your wiki with the features that you need, head over to the [Extension Manager](#) where you can search for and install extensions.

To browse through the 900+ community contributed extensions available for XWiki, head over to the [Extensions Repository](#).

Create your application

Go beyond the available extensions and define the structure of your data based on your needs, creating your own applications with [App Within Minutes](#) (AWM).

AWM will take care of making it easy for you and your users to create and manage the data.

Tips

If you're starting with XWiki, check out the [Getting Started Guide](#).

My Recent Modifications

[Profile of Administrator](#)

Need help?

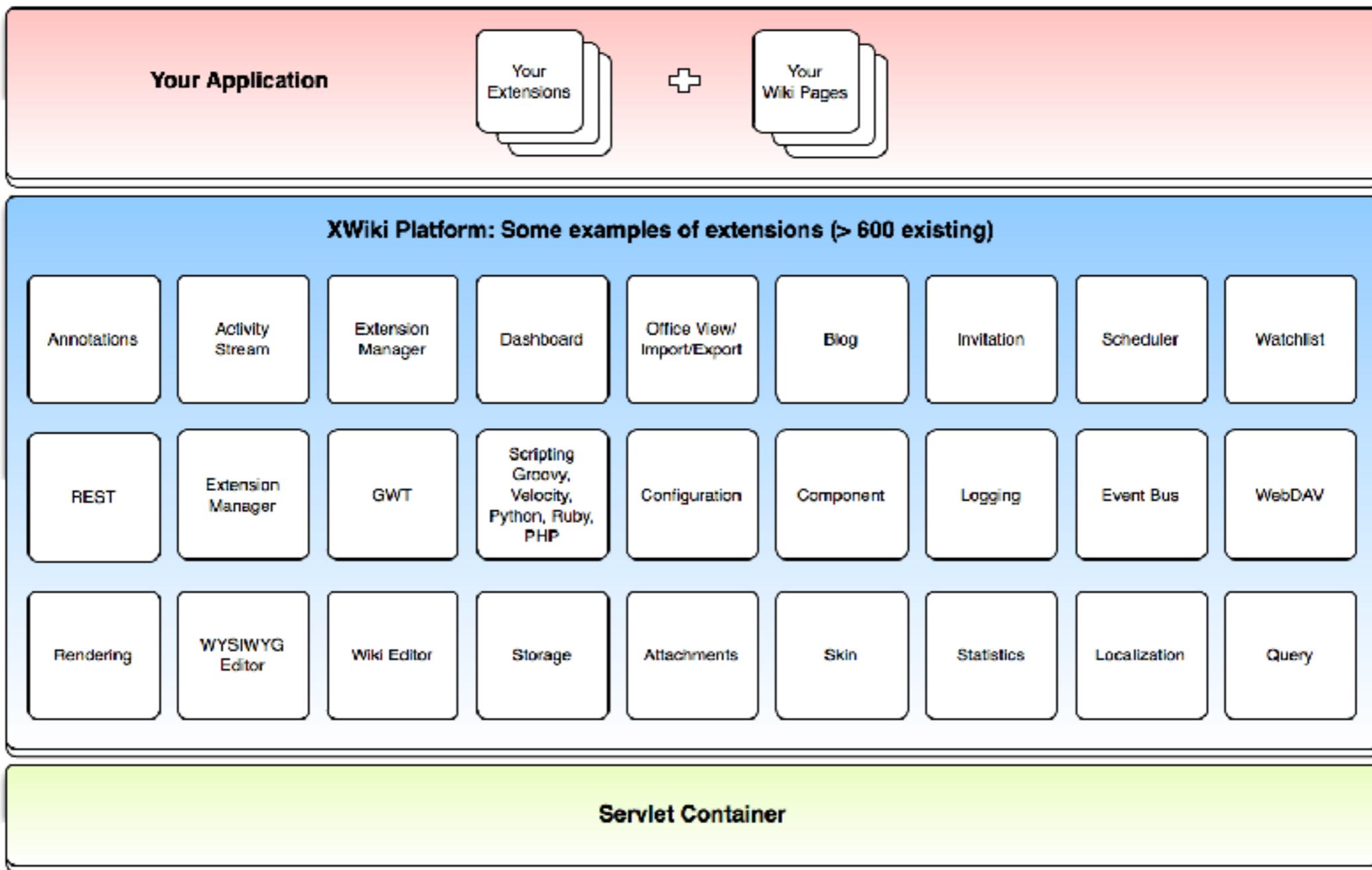
If you need help with XWiki you can contact:

- Community Support
- Professional Support

An advanced wiki... but...



So what's XWiki?



Also a runtime web dev platform!



Demo time!

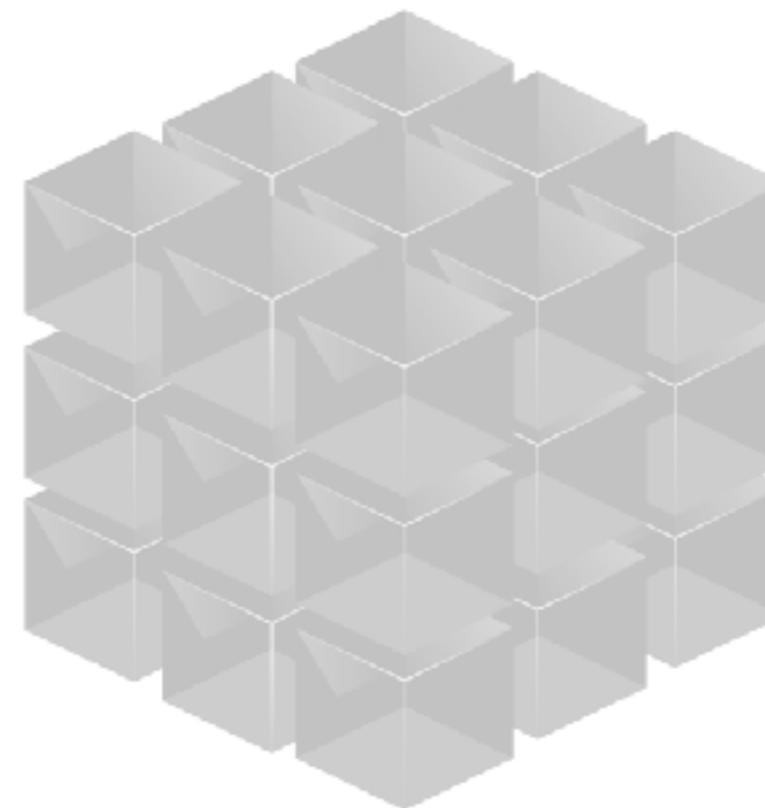
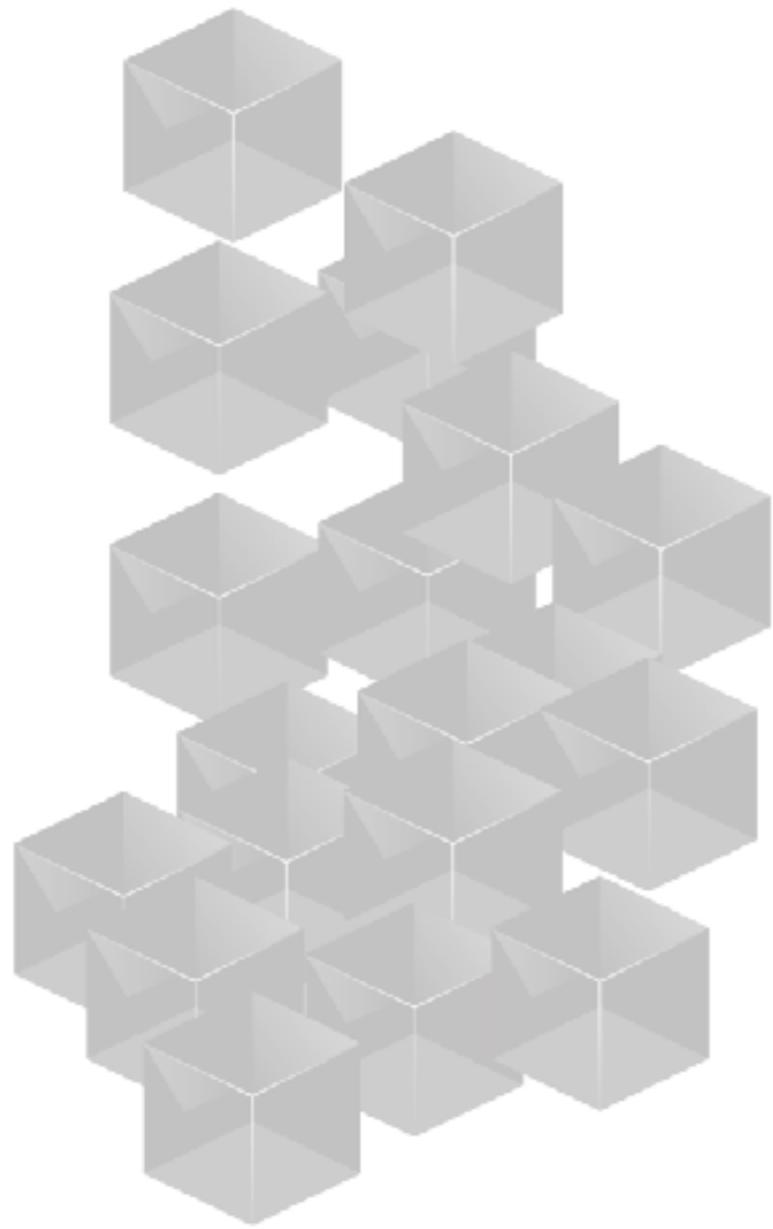


Capabilities

- Create structure (a.k.a metadata)
- Scripting in pages (Velocity, Groovy, Ruby, Python, etc)
- Inject CSS/JS
- Install/Remove Extensions (API + UI)
- Create/Use Skins / Themes / UI Extensions points



Building an Application

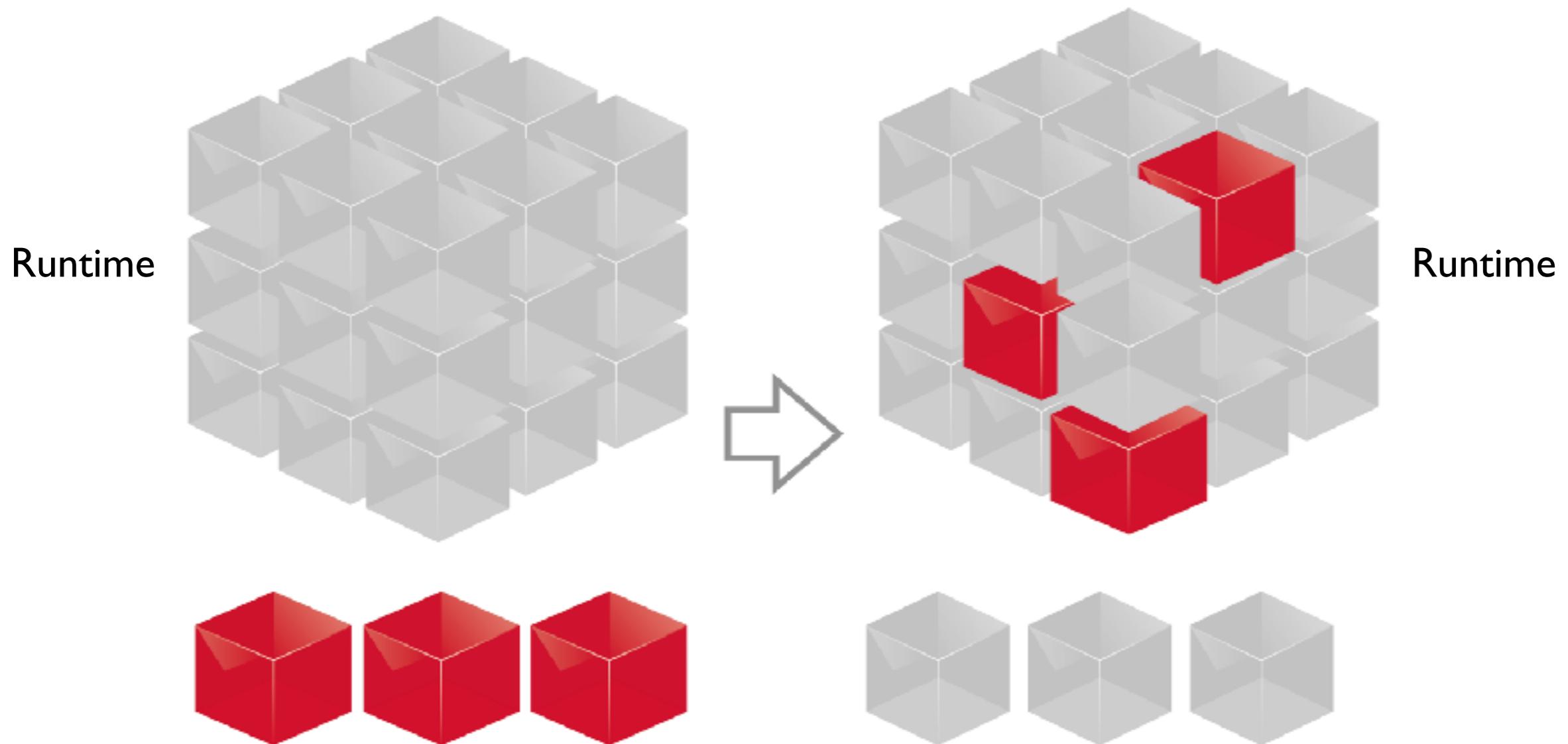


Runtime

Traditional way

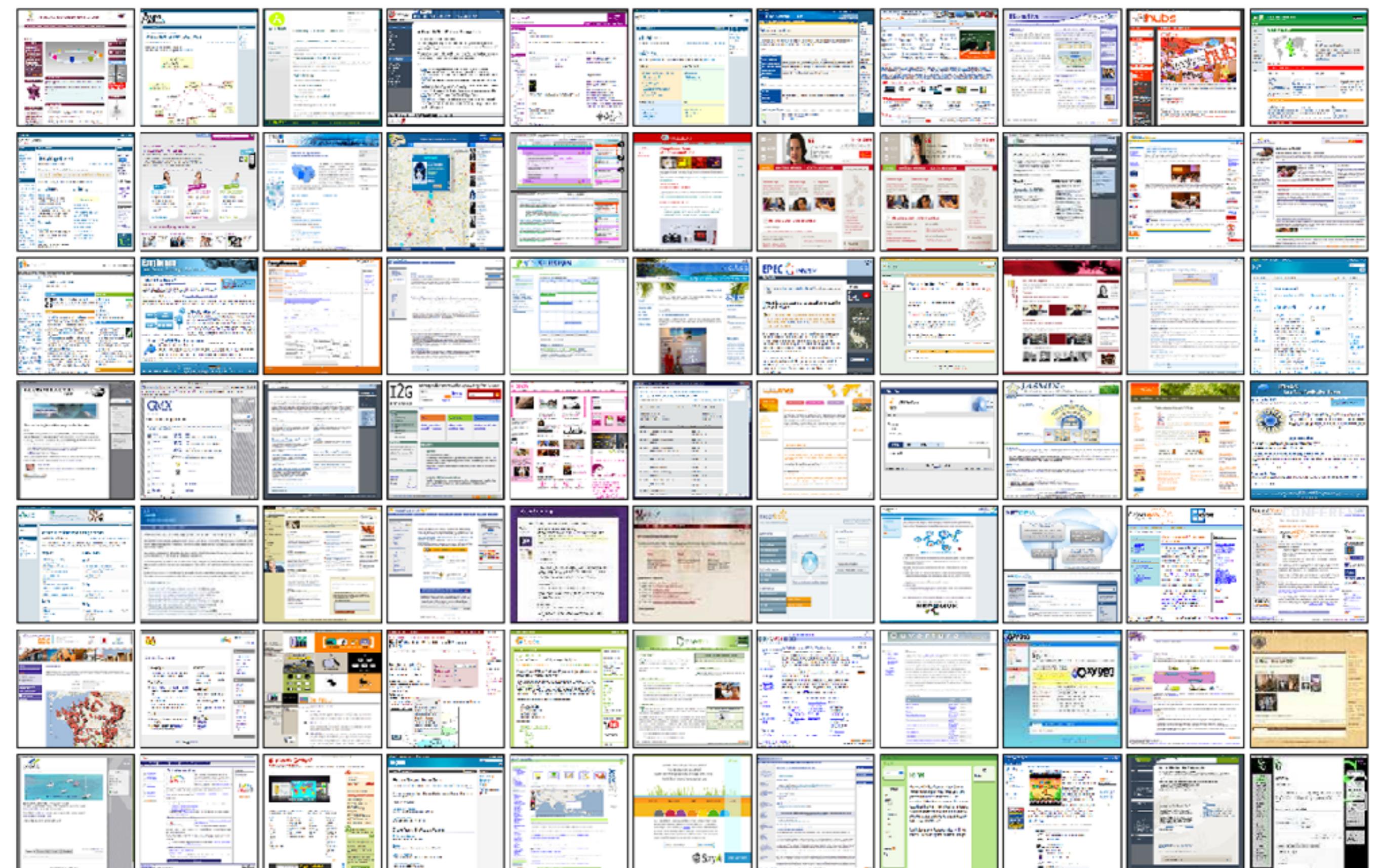


Building an Application



XWiki way - Morphing!





<http://www.xwiki.org/xwiki/bin/view/Main/Screenshots>

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Conclusions

- Iterative, Need-based development
- Continuous Delivery & versioned
- Work collaboratively on creating applications
 - Designers can style while devs create logic
 - Works from day one, immediate feedbacks
 - Open source and community-based

More on <http://xwiki.org>



Q&A



Me



Vincent Massol

vincent@xwiki.com

skype: vmassol

<http://about.me/vmassol>

<http://xwiki.org>

<http://xwiki.com>

