

Hacking our teams

**Flexible development
at Wikimedia Engineering**

Who

Panel discussion from the scrummasters and product managers of some of the Wikimedia Foundation's engineering teams:

- Arthur Richards (Mobile web)
- Diederik van Liere (Analytics)
- James Forrester (Visual Editor)
- Siebrand Mazeland (Language)

What is 'agile'?

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... a group of software development methods based on **iterative and incremental development**, where requirements and solutions evolve through **collaboration between self-organizing, cross-functional teams**. It promotes adaptive planning, evolutionary development and delivery, a time-boxed iterative approach, and encourages **rapid and flexible response to change**.

-- http://en.wikipedia.org/wiki/Agile_software_development

Agile Manifesto

We are uncovering better ways of developing software by doing it and helping others do it.

Through this work we have come to value:

Individuals and interactions over processes and tools

Working software over comprehensive documentation

Customer collaboration over contract negotiation

Responding to change over following a plan

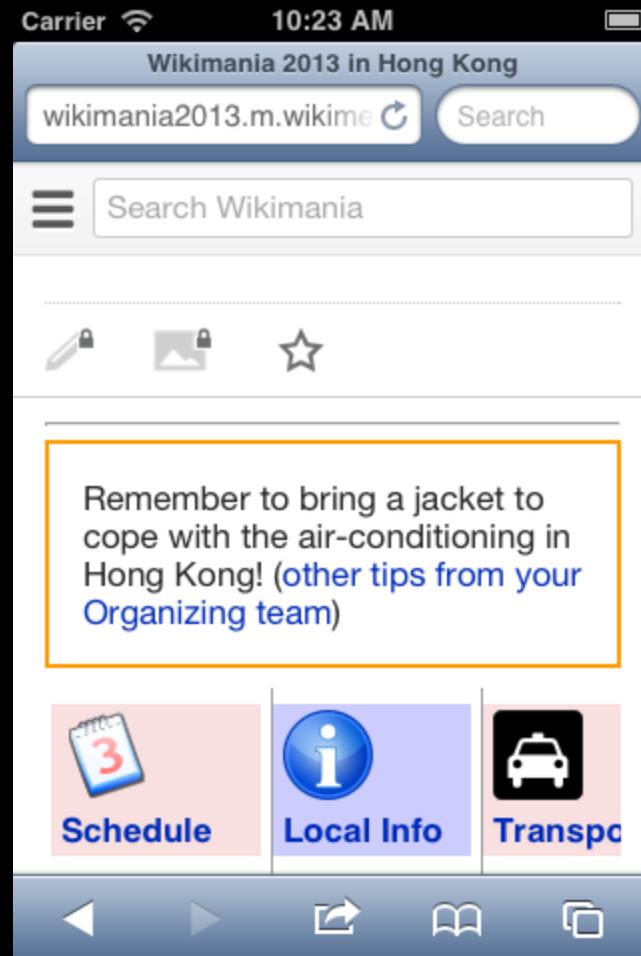
That is, while there is value in the items on the right, we value the items on the left more.

-- <http://agilemanifesto.org/>

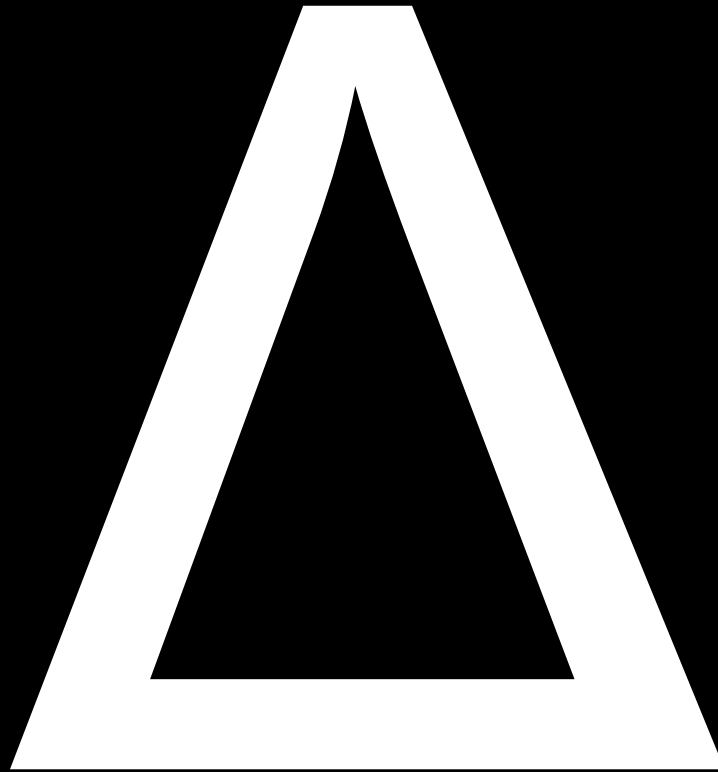
Agile Principles

<http://agilemanifesto.org/principles.html>

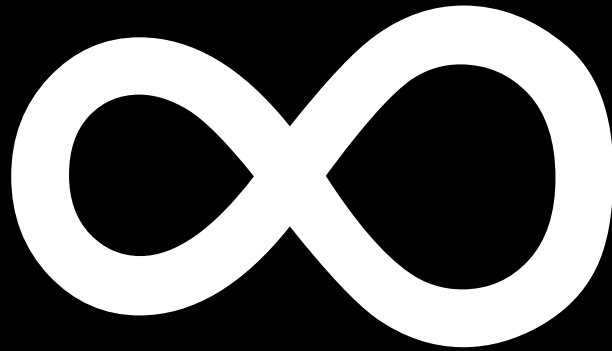
Working software



Embracing change



Sustainability and simplicity



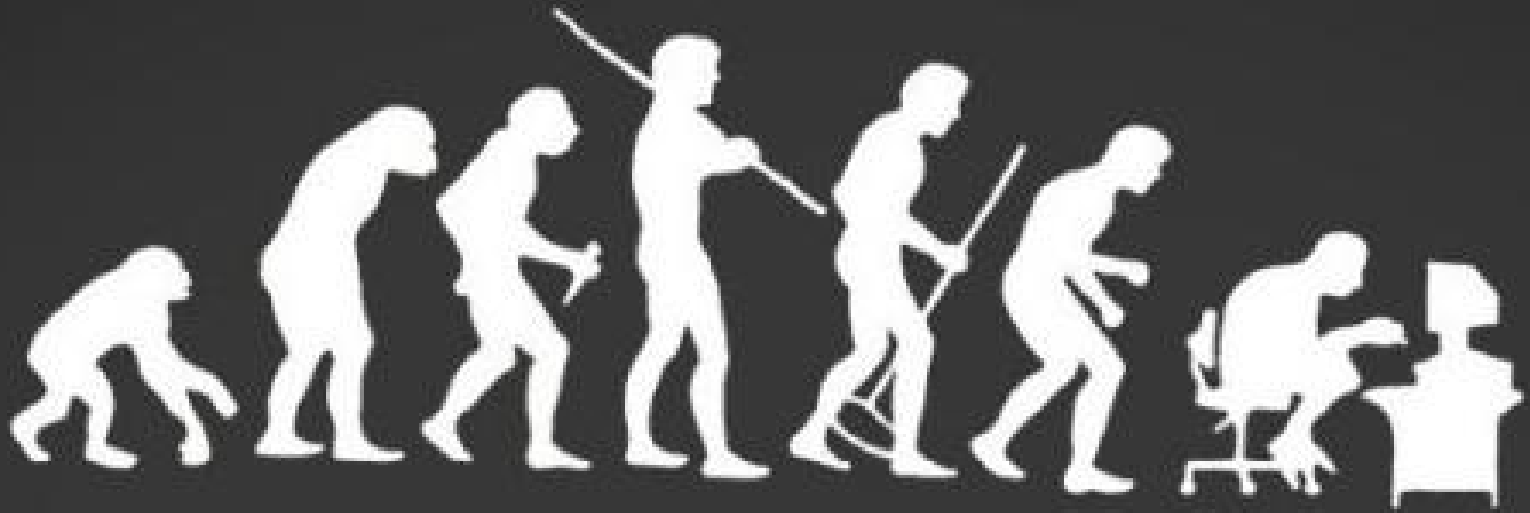
Empowered teams



TEAMWORK

Share victory. Share defeat.

Reflection and evolution



How we work using agile

Why we work this way

What we try to avoid

What we worry about

Questions and Discussion

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