Agile knowledge: Loading...

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Once upon a time...

"Why does it matter if the release is now 6 months late? Nobody is banging on our door for the next version!"

Agile knowledge = 0%

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The Agile Manifesto

Individuals and interactions over processes and tools Working software over comprehensive documentation Customer collaboration over contract negotiation Responding to change over following a plan

We follow these principles:

Our highest priority is to satisfy the customer through early and continuous delivery of valuable software.

https://agilemanifesto.org/

Principles behind the Agile Manifesto

We follow these principles:

Our highest priority is to satisfy the customer through early and continuous delivery of valuable software.

Welcome changing requirements, even late in development. Agile processes harness change for the customer's competitive advantage.

Deliver working software frequently, from a couple of weeks to a couple of months, with a preference to the shorter timescale.

Business people and developers must work together daily throughout the project.

Build projects around motivated individuals. Give them the environment and support they need, and trust them to get the job done.

The most efficient and effective method of conveying information to and within a development team is face-to-face conversation.

Working software is the primary measure of progress.

Agile processes promote sustainable development. The sponsors, developers, and users should be able to maintain a constant pace indefinitely.

Continuous attention to technical excellence and good design enhances agility.

Simplicity--the art of maximizing the amount of work not done--is essential.

The best architectures, requirements, and designs emerge from self-organizing teams.

At regular intervals, the team reflects on how to become more effective, then tunes and adjusts its behavior accordingly.

Enter, Prince 2...



- We have a project plan
- And some documentation
- OK, a lot of documentation
- And some change requests
- And 'go, no go' decisions
- And RACIs
- And CAB meetings

...so did we release software faster and more frequently?

Enter, Scrum...



- 2 week iterations
- Scrum Master, Product
 Owner and development
 team
- A product backlog
- A sprint plan
- A sprint review
- A retrospective

Google: what's a Product Owner?

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Owning the Product: Agile knowledge = 1%

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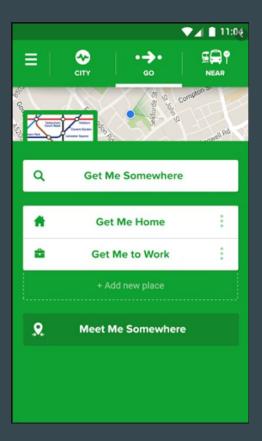
I *can* be a Product Owner!



That interview

- Why had I taken a qualification to become a Product Owner?

- What was my favourite product?





Owning other Products: Agile knowledge = 30%

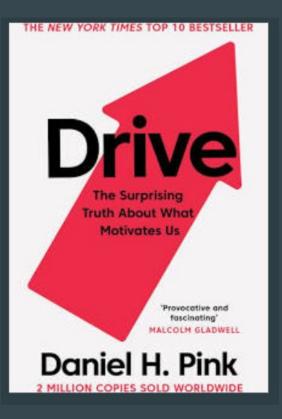
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So much to learn...



Back end Front end Kanban Scrum Internal customer Dual customer

Motivation!



Adam Dadswell

+

Caz Farrell

+

This book

=

A change in career!

Agile Coach: Agile knowledge = 60%

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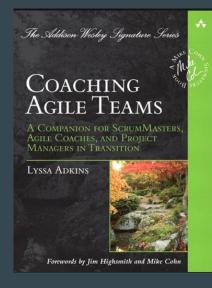
The first team you coach

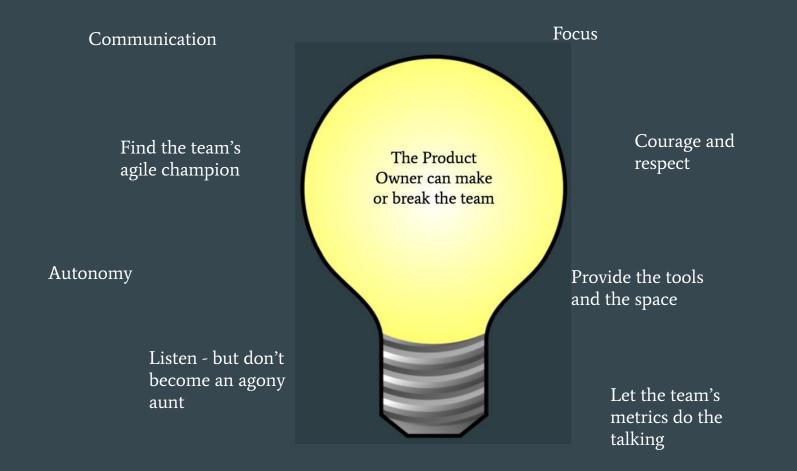
Pros:

- You get to experiment on real humans!
- If you're lucky, small changes will make a big difference
- Huge satisfaction in seeing individuals and teams thrive

Cons:

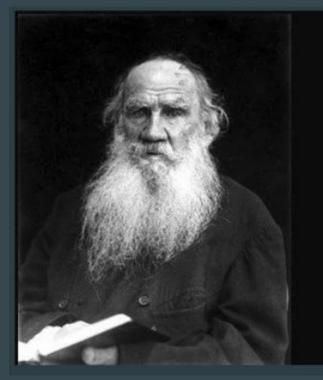
- They know you're experimenting on them with them
- Hands off the product!
- Sometimes you're just not needed...





Going Solo: Agile knowledge = approaching 90%

A dawning realisation...



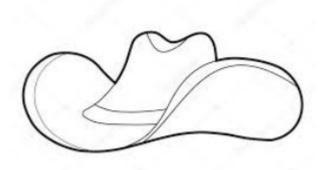
Happy families are all alike; every unhappy family is unhappy in its own way.

(Leo Tolstoy)

One woman, two hats...



The Product Owner



The Agile Coach

Today: Agile knowledge = 1%

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Thank you!

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Reading list!

Agile Product Management with Scrum - Roman Pichler

Lean UX - Jeff Gothelf & Josh Seiden

The Goal - Eliyahu Goldratt

The Phoenix Project - Gene Kim, George Spafford, Kevin Behr

Webs of Interest - The Psychology of Online Persuasion - Nathalie Nahai

Drive: The Surprising Truth About What Motivates us - Daniel Pink Black Box Thinking - Matthew Syed

Thinking, Fast and Slow - Daniel Kahneman

Quiet - Susan Cain

Freakonomics - Stephen J. Dubner and Steven Levitt

Team of Teams - General Stanley McCrystal

Predictably Irrational - Dan Ariely

Radical Focus - Christina Wodtke

Coaching Agile Teams - Lyssa Adkins