Are you Agile?

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Agile

Agile is a **project management methodology** that uses short development cycles called “sprints” to focus on continuous improvement in the **development** of a product or service.

Polling the room

Poll results

- Agile Poll

Why is Agile important?

- Iterative
- Quality
- Transparency
- Lower Risk
- Flexibility
- Cost Effective
- Customer Engagement

Where we use Agile?

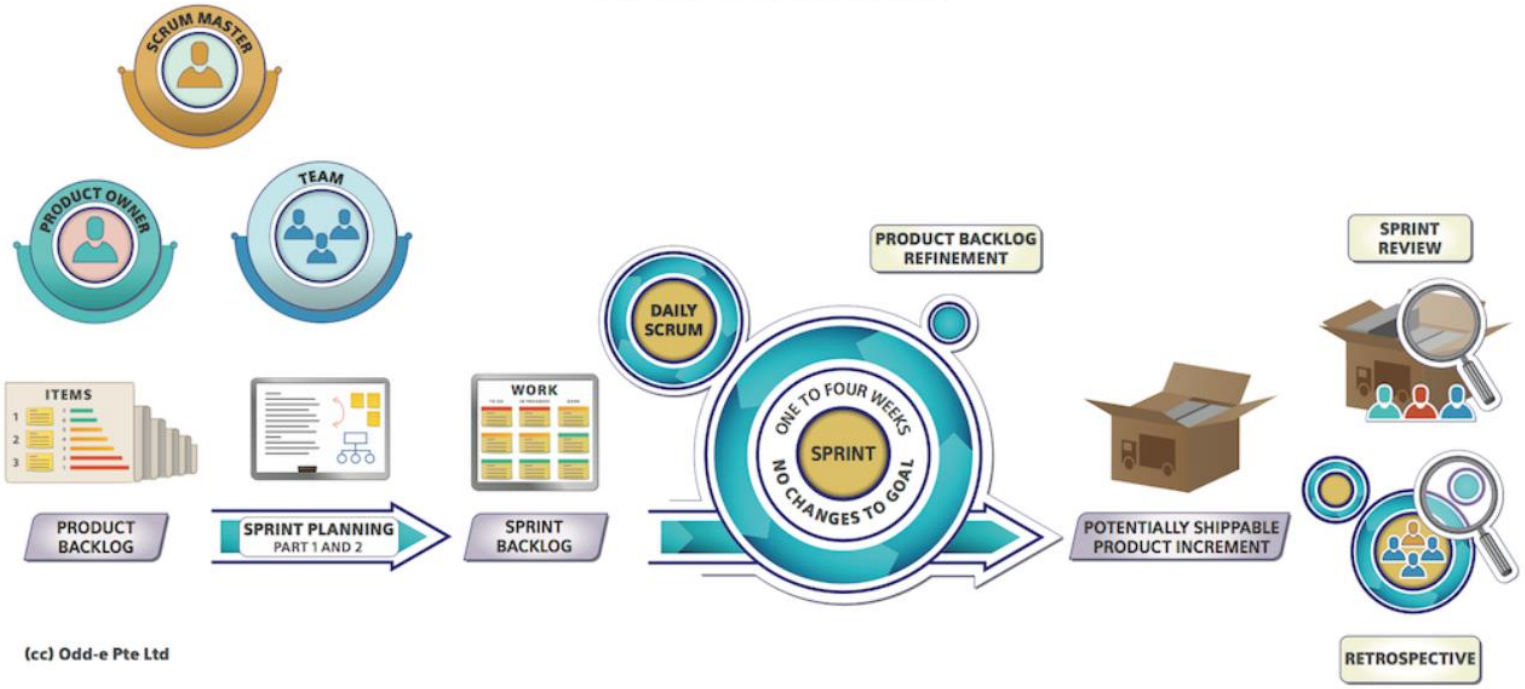
- Software Development
- Network
- Hardware
- Infrastructure
- And everything else we do in IT…

What are flavors of Agile?

Kanban		Scrum
No prescribed roles	⇿	Pre-defined roles of Scrum master, Product owner and team member
Continuous Delivery	⇿	Timeboxed sprints
Work is ˜pulled™ through the system (single piece flow)	⇿	Work is ˜pulled™ through the system in batches (the sprint backlog)
Changes can be made at any time	⇿	No changes allowed mid-sprint
Cycle time	⇿	Velocity
More appropriate in operational environments with a high degree of variability in priority	⇿	More appropriate in situations where work can be prioritized in batches that can be left alone

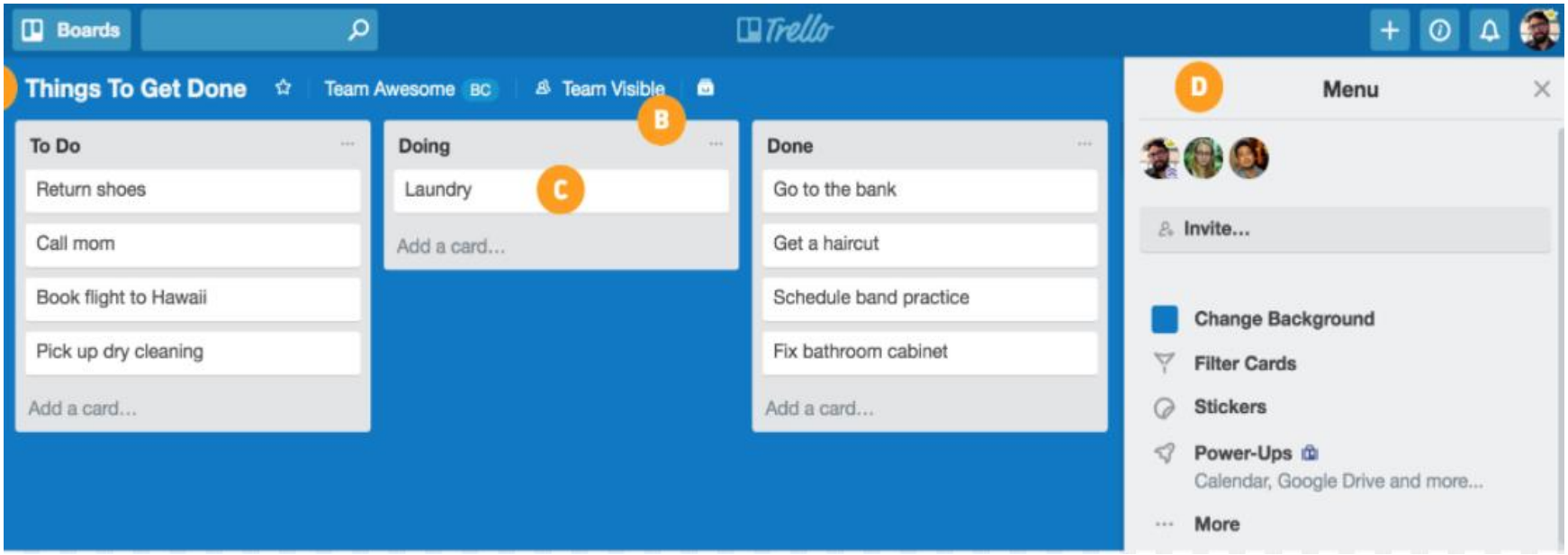
Organization, culture and team dynamics often determine which method is the best fit.

SCRUM



- **TOOLS** –JIRA, Active Collab, Agilo for Scrum, Pivotal Tracker, VersionOne etc.

Kanban



- **TOOLS** - Trello, Volerro, LeanKit, GreenHopper, KanbanFlow etc.

- How and where do you use Agile?
- Benefits of using Agile? Lessons learned?
- Advice on how to get started and take steps to adopt it?
- When would you not use Agile?

Thank you!