

Room: John Lemon | 9:40am

Topic Title: Finding Flow in Scrum through Kanban

Initiator: Anitra Pavka

SUMMARY HIGHLIGHTS:

Best Practices	Lessons Learned	Common Challenges
Simulation of flow	Learn what's best for the team	Work items are too large
Constraints encourage collaboration	Everyone needs to agree to small changes. You can't force change	Management is interested in metrics that may not reflect flow
Visualize your workflow		
Start where you are		
Use metrics to understand how long work typically takes to get done. Use data to improve		

Other highlights:

1. Scrum AND Kanban
2. Metaphor of flow of water (are we flowing like a river vs are we flowing like a swamp)
3. Experiencing kanban is powerful way to understand it (class simulation)
4. Team intro to kanban (how
 - a. Start where you are
 - b. Remember people need to want to change
5. Introducing kanban helped teams understand "why" about Scrum
6. Why kanban? And more specifically, why kanban WITH Scrum
 - a. to predictable / get feedback (e.g., same as Scrum ... but it is at a finer tuned level, at the item level, not the Sprint level)
 - b. Main difference is limiting WIP (and Visualizing work, getting feedback) -- if you are doing that in Scrum, then you are already doing kanban
7. Differences, Scrum / kanban

- a. Scrum looks at units of value in a bigger way -- kanban recognizes value in smaller bits
 - b. Any feedback -- can be a small piece of value through feedback
 - c. Kanban has so much info embedded in the columns
8. Question: what boards look like, tools, what does "flow" look like
9. Simulators
 - a. Featureban 3.0 simulates flow for up to 5 players and unlimited watchers:
<https://tools.kaiten.io/featureban>
 - b. Kanbanism simulator lets you play with WIP limits. Try this after Featureban or another simulator:
<http://www.kanbansim.org/boards/a2cf920efd7f29c5a1f7f278a35dce20>
10. Question: how to estimate in kanban, like you do in Scrum
 - a. Agree on rules (story size limit, for example)
11. Question: write the stories the same way in kanban vs Scrum? -- depends on the team, presuming the team has autonomy, what works for one team not the same as for another one
12. Scrum.org has a Professional Scrum with Kanban course, also guide
<https://www.scrum.org/resources/suggested-reading-professional-scrum-kanban>
13. People have experienced some larger teams working ok with kanban
 - a. Dailies focus on the team work, not the individuals' work
14. Ceremonies kept, holdover from Scrum?
 - a. Yes, dailies, but format around the work
 - b. Yes retrospectives, but we do it in the moment
 - c. Continuous planning, as needed, instead of formally at sprint boundaries
15. Books by Daniel S. Vicanti
16. [Kanban Guide for Scrum Teams](#)
17. Use the team's actual past data to analyze together what their current cycle time is, kick off discussion about how WIP limits affect flow