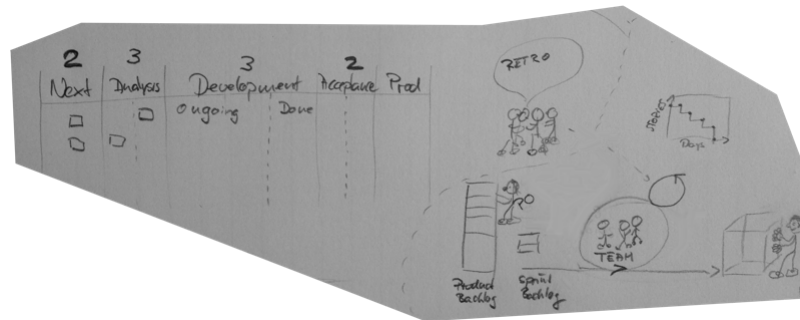


Scrum, Kanban, Scrumban – a fast overview and rough categorization when to use what method

 ontheagilepath.net/2013/09/scrum-kanban-scrumban-a-fast-overview-and-rough-categorization-when-to-use-what-method.html

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The following table (thanks to Alin) was compiled to get an fast overview on the 3 mostly used agile approaches – Scrum, Kanban and the combination of both Scrumban.

Maybe you're currently thinking about your environment and what agile method to use. Use this list to support your decision.

	Scrum	Kanban	Scrumban
Board/Artifacts	simple board product backlog sprint backlog product increment burndown chart	board mapped on the process	board mapped on the process
Ceremonies	daily Scrum sprint planning sprint review sprint retrospective	none required	daily Scrum other Scrum related ceremonies if needed
Prioritization	Part of backlog grooming. Done by PO	Out of the process. There should be a prioritized backlog.	Out of the process. There should be a prioritized backlog.
Who feeds the work in progress ("brings new work")	PO	Depends on defined roles and necessities	Depends on defined roles and necessities
Iterations	yes (sprints)	no (continuous flow)	not mandatory (continuous flow); could have sprints

	Scrum	Kanban	Scrumban
Estimations	yes (in ideal days or story points)	no (similar work size items) (a)	no (similar work size items) (a)
Teams	recommended cross functional	cross functional or specialized	cross functional or specialized
Roles	Product Owner Scrum Master Team	as needed	Team + as needed
Teamwork	collaborative	based on pull approach	based on pull approach
WIP	planned for the duration of the sprint	controlled by workflow state	controlled by workflow state
changes to work scope	should wait for next sprint	added as needed (JIT)	added as needed (JIT)
Product backlog	prioritized list of user stories (estimated)	no (JIT)	no (JIT)
Impediments	addressed immediately	addressed immediately (b)	addressed immediately (b)
When does it fit?	Product development Small value adding increments development possible Requirements are in good shape	Support/maintenance work (operational level)	Product development (unclear vision) Evolving requirements (no clear roadmap) Need to include support/maintenance (event driven) work in the process

(a) team needs to comment on non-fitting work items in order to ensure readiness

(b) “stop the line” approach; teams should swarm to solve the impediment

Update 2015-03-12 – Scrum and ScrumBan as it’s next evolutionary step ... and is it wort starting Scrum at all