10 min

Review Quiz

- Any open questions?

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Review quiz

10 min

Review of the exercise “Kanban System elements”

- Review results from the worksheet
- Gather Kanban system elements

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Review exercise

Initial Kanban System Design

1 hr

Building on all the information gathered so far, create your Kanban system.

- You might start with the Commitment Point. Don’t forget to create your limited input buffer!
- What are the major elements?
  - Work item types
  - Classes of service
  - Other categories of work?
- How will you use ticket color and swim lanes?
- How to indicate blockers / defects?
- Map workflow states to columns. What is the last column?
- What initial WIP Limits make sense?
- Ticket Design
  - What information is needed to make good quality pull decisions?
- Write down all decisions made into your “Initial Policies”
- Revisit your cadences
- Do a dry run checking if the mechanics (e.g., allowing pull) work!

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Class of service

Fixed date

Standard

Intangible

Work item type

Feature request

Expedite

Fixed date

Standard

Intangible

Back-end updates

This work type can be expedited to Sprint backlog

Back-end update 1

Requirements

Expedite

This work type can be expedited to Sprint backlog

Internal service request (tech support)

Gallery walk

15 min

- Every group to present their Kanban system design in 3-min
- Glow and grow of 2-min by the whole group: What was done great, what might be improved further?

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Key

Work policy

Feature request

Internal service request (tech support)

Back-end updates

Preview | Smart board

System design

Replenished as required

This is the team’s commitment for the next iteration

Replenished every 2 weeks

Work items must be pulled based on identified priority

Commitment Point 1

Replenished as required

Commitment Point 2

WIP limit is X

Backlog	Requirements	Sprint back...	Coding	Code review	Testing	Change Mg...	Deployment
0 objects	3 objects	0 objects	3 objects	0 objects	2 objects	0 objects	0 objects
	In progress (Requirements)		In progress (Coding)		In progress (Testing)		
	Done (Requirements)		Done (Coding)		Done (Testing)		
			Investigating (Coding)				

Kanban System Design