

Software Kanban

A Visual Process-Management System for Software Development

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What is Kanban?

General Overview

- ▶ process-management system in software
- ▶ invented in Japan in the 50s
- ▶ visualised with a Kanban-Board

Vielleicht mehr Zeug einfügen?

History of Kanban



Figure: Taiichi Ohno, father of Kanban

Source: Limited WIP Society

Kanban in Software Development

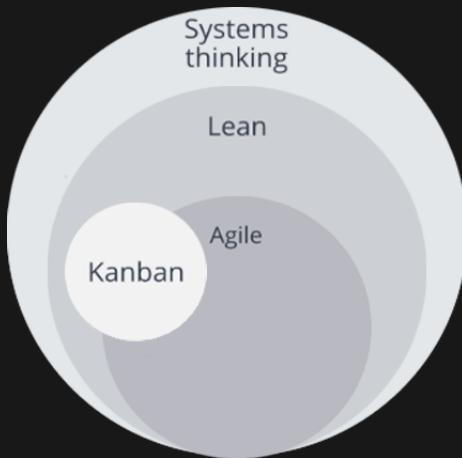


Figure: Kanban has elements of agile and lean SWE

The Kanban-Board

Variations

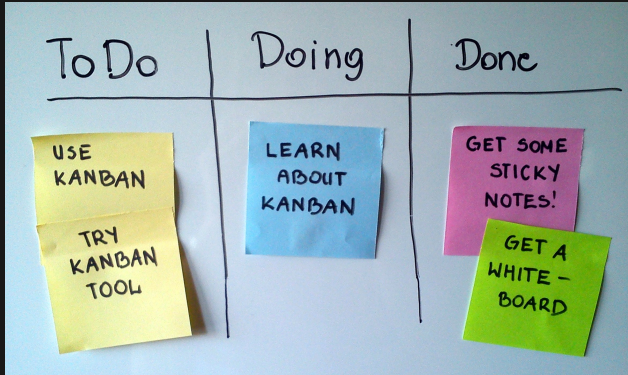


Figure: A very basic Kanban-Board

The Kanban-Board

Variations

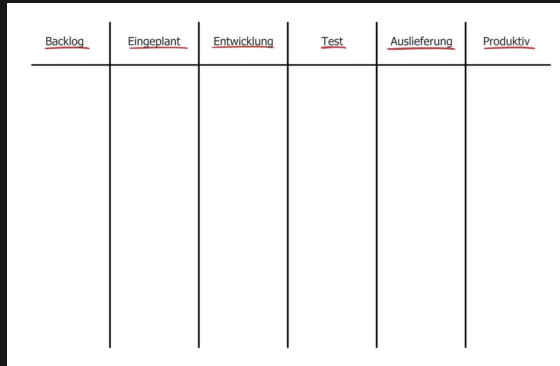


Figure: Kanban-Board with more sections

Source: <https://www.youtube.com/watch?v=ndWPFk7GR8k>

The Kanban-Board

Variations

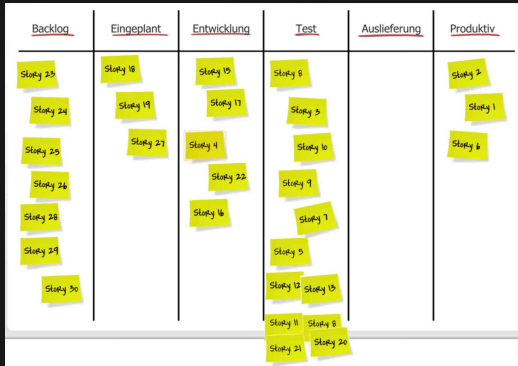


Figure: Same Kanban-Board in Action

Source: <https://www.youtube.com/watch?v=ndWPFk7GR8k>

The Kanban-Board

Variations

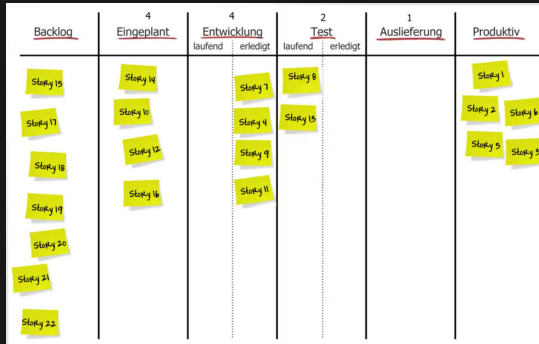


Figure: Kanban-Board with limits

Source: <https://www.youtube.com/watch?v=ndWPFk7GR8k>

Conclusion

Kanban is

- ▶ easy to learn
- ▶ versatile

Mehr Zeug einfügen!!!