Welcome to the

Agile / Scrum Jumpstart

bernafon

28.01.2016

Andreas Schliep CSC/CEC-CST

Sonstiges Material

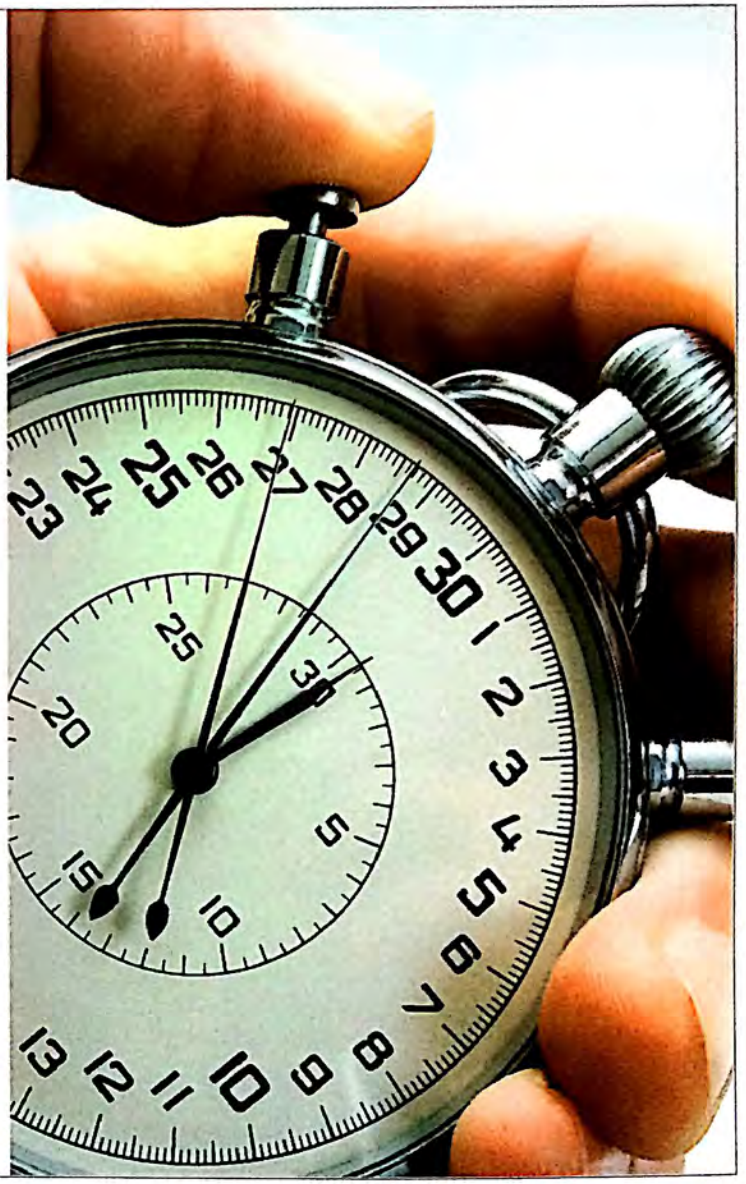
- 4 Leinen 6m
- Tesafilm-Abroller mit tesafilm® matt-unsichtbar

- etwa 20 Scrum-Poster

NICHT IM PAKET:

Learning Team Backlog

1. Find shared topics. Use these questions:
   - **Where did you find gaps during your preparation?**
   - **What puzzles you about Agile and Scrum?**
   - **What do you want to achieve in this class?**
2. Note each topic on **a** Post-it and create a list together.
3. Order your team backlog by priority.
   - **What are your ordering criteria?**



Schedule

Sprint 1 : Start 09:00

☕ 10:30

⇨ 10:50

Review 12:20

Sprint 2 : Start 13:30

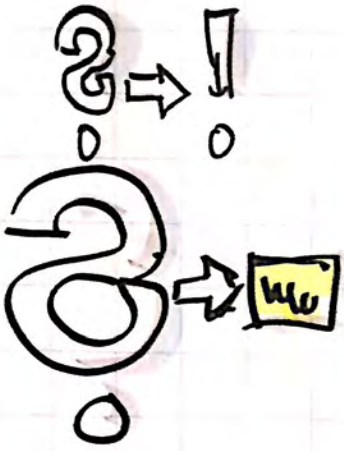
☕ 14:30

⇨ 14:45

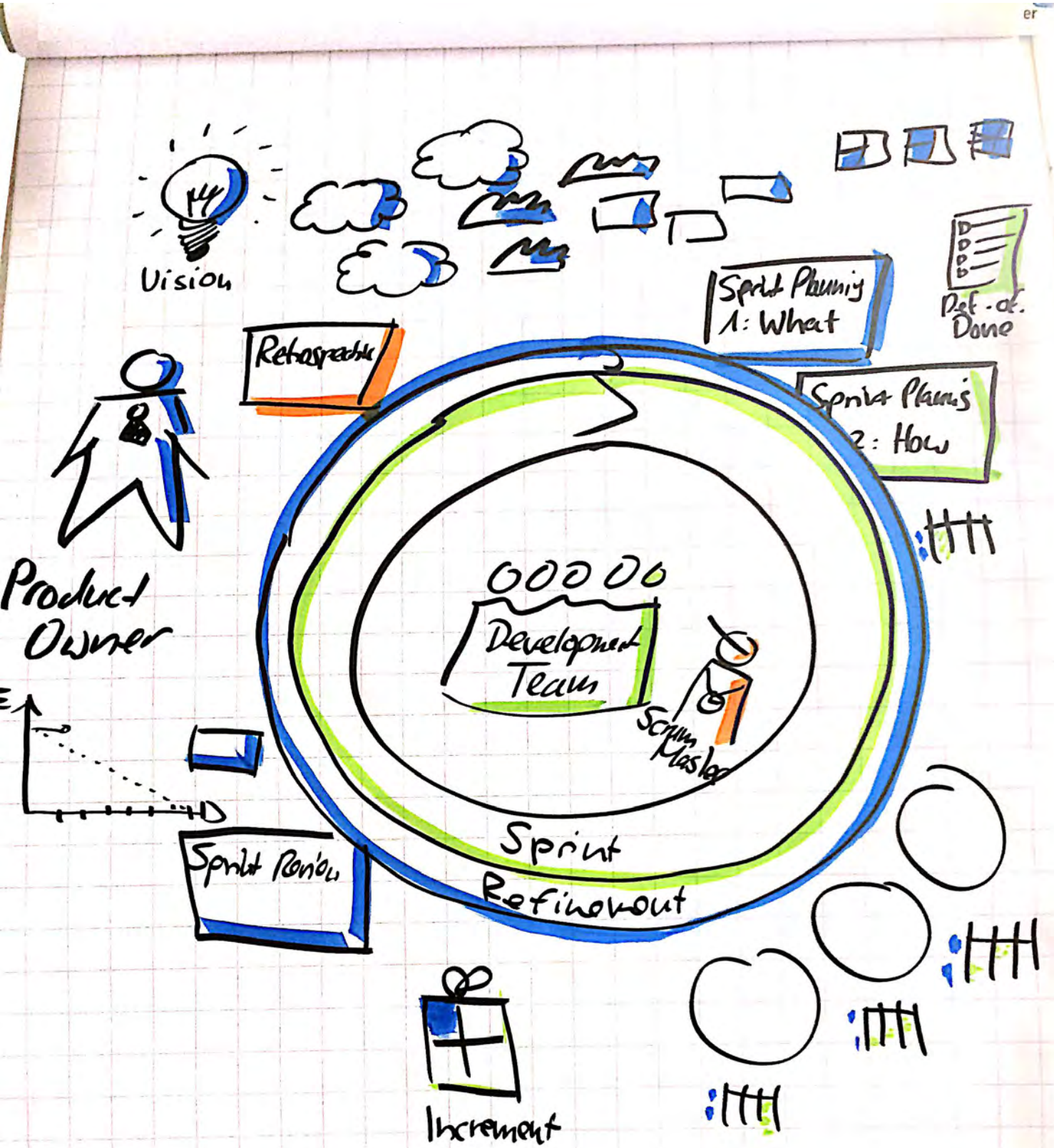
Review 15:45

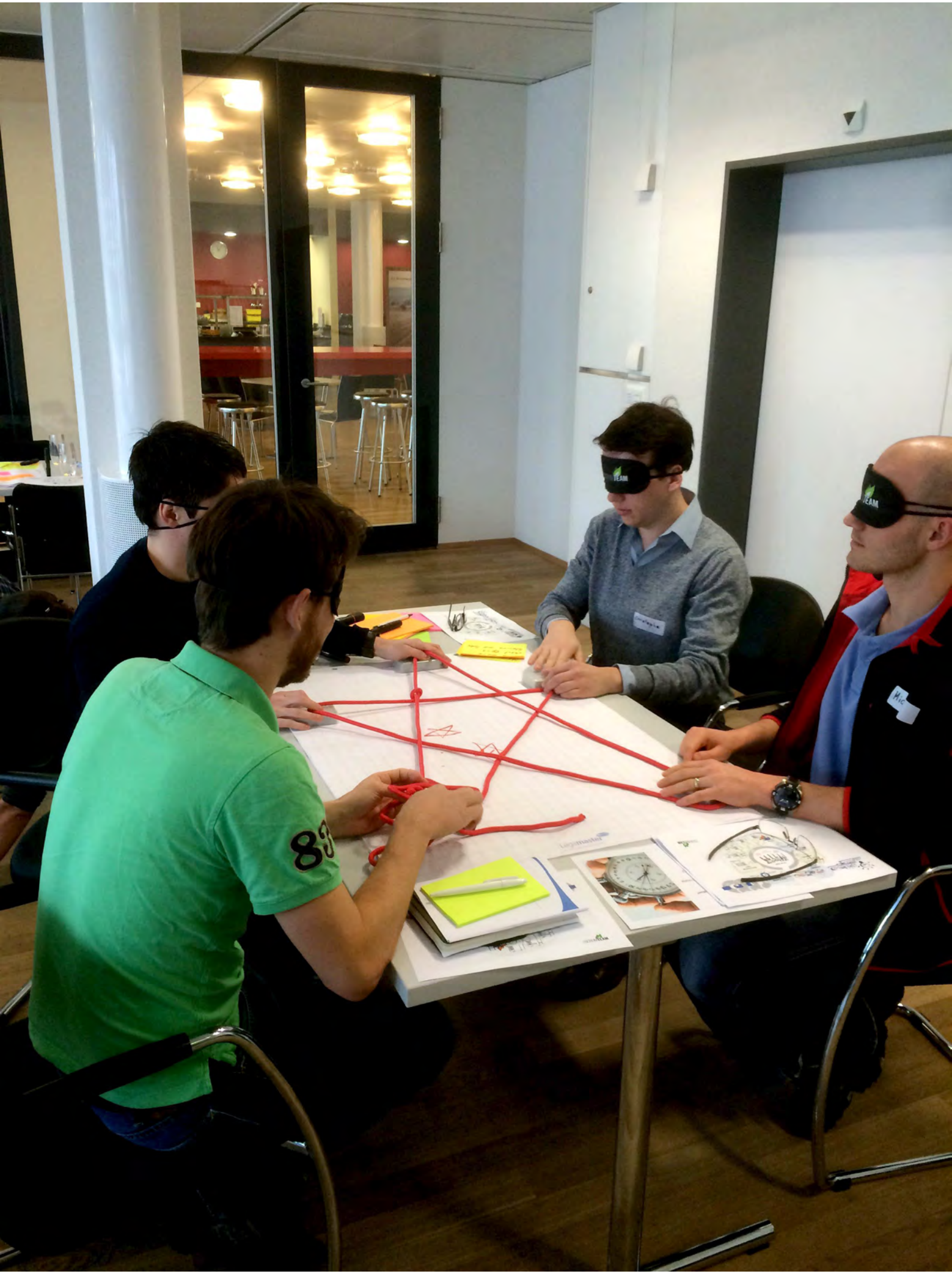
"Release" 16:00-17:00

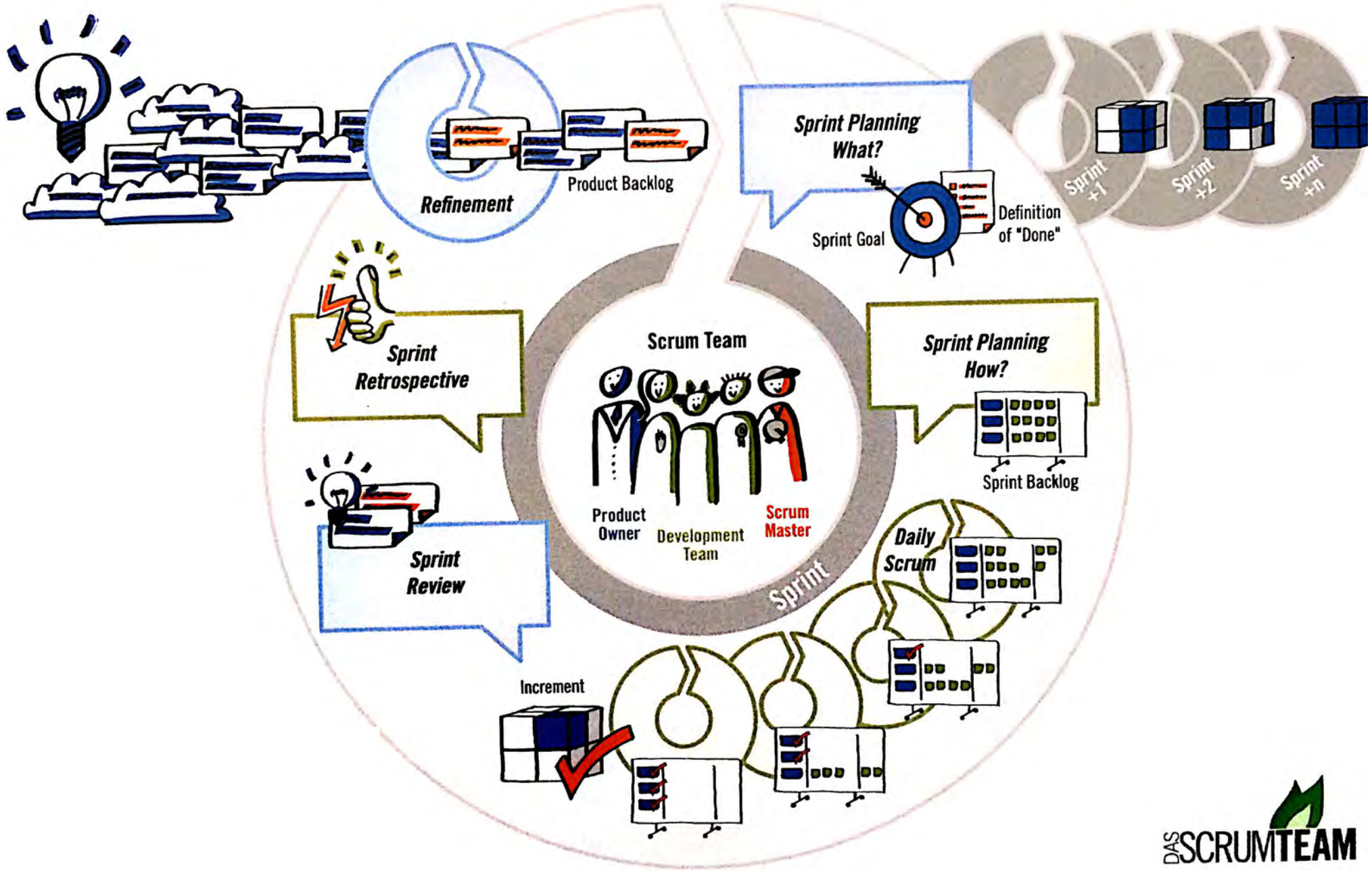
≈



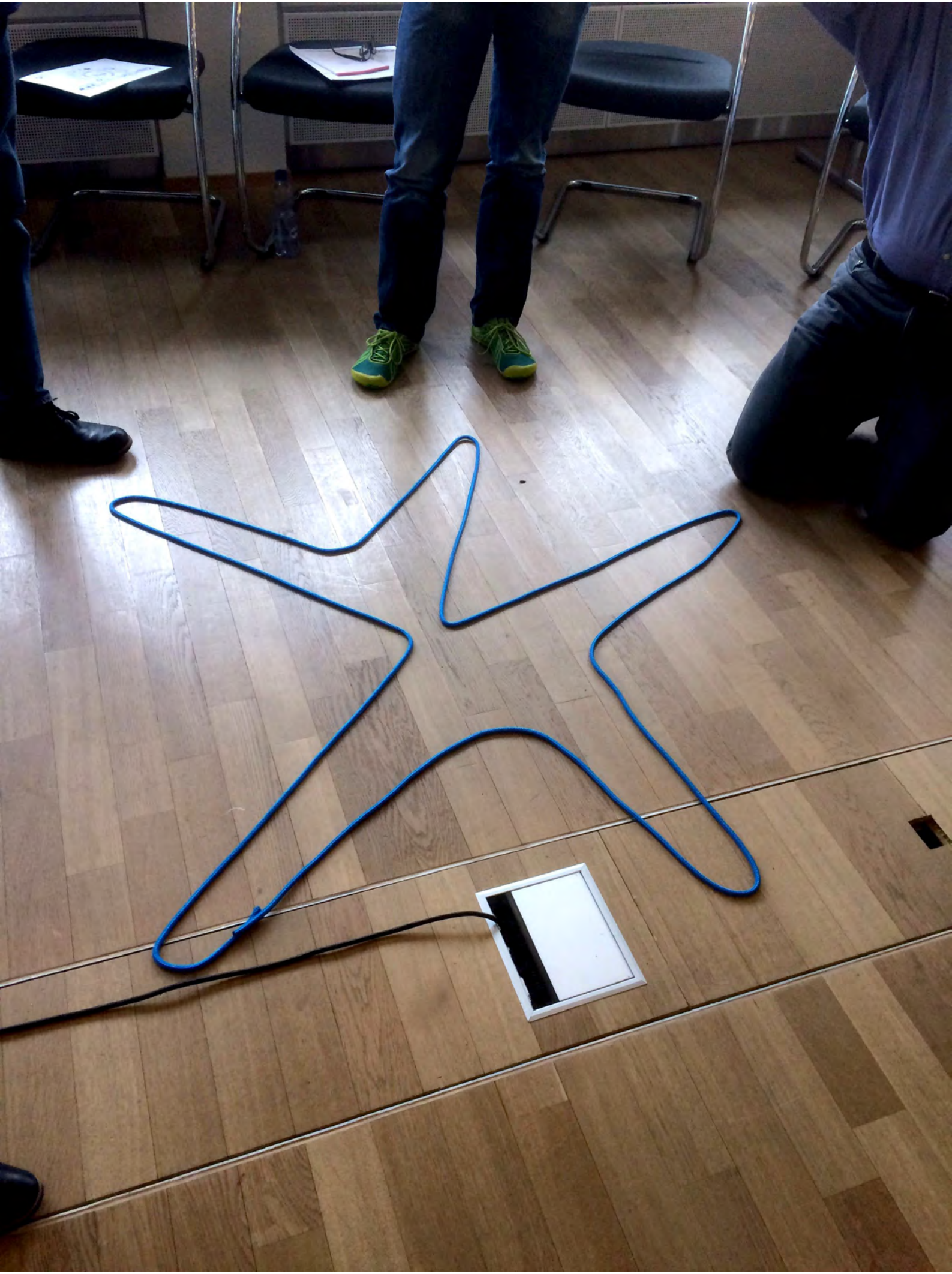

Product Backlog
Sprint Backlog
To Do
Sprint Backlog
Doing
Sprint Backlog
Done
Understand what is Scrum / Agile ? Process, Role...
Welcome
Setup
How can Scrum be applied in mixed Teams (different jobs) ?
What and Why Scrum?
Scrum/Agile & Innovation/Research Management
How much/ in which way should scrum team members interact with others outside scrum ?
What defines scrum as scrum? key elements ?
Time is up but there's work left.
When is Scrum the right work methodology ? When not ?
How should knowledge get shared in a scrum team ?
Differences between Scrum and other agile development like Kanban etc
Is it manageable to work in 3 scrum-teams at the same time ? overhead ?
How can Scrum/Agile fit in to a static organization ?


Vision
Sprint Planning 1: What
Def. of. Done
Retrospective
Sprint Planning 2: How
Product Owner
Development Team
Scrum Master
Sprint Review
Sprint Refinement
Increment





DAS SCRUMTEAM

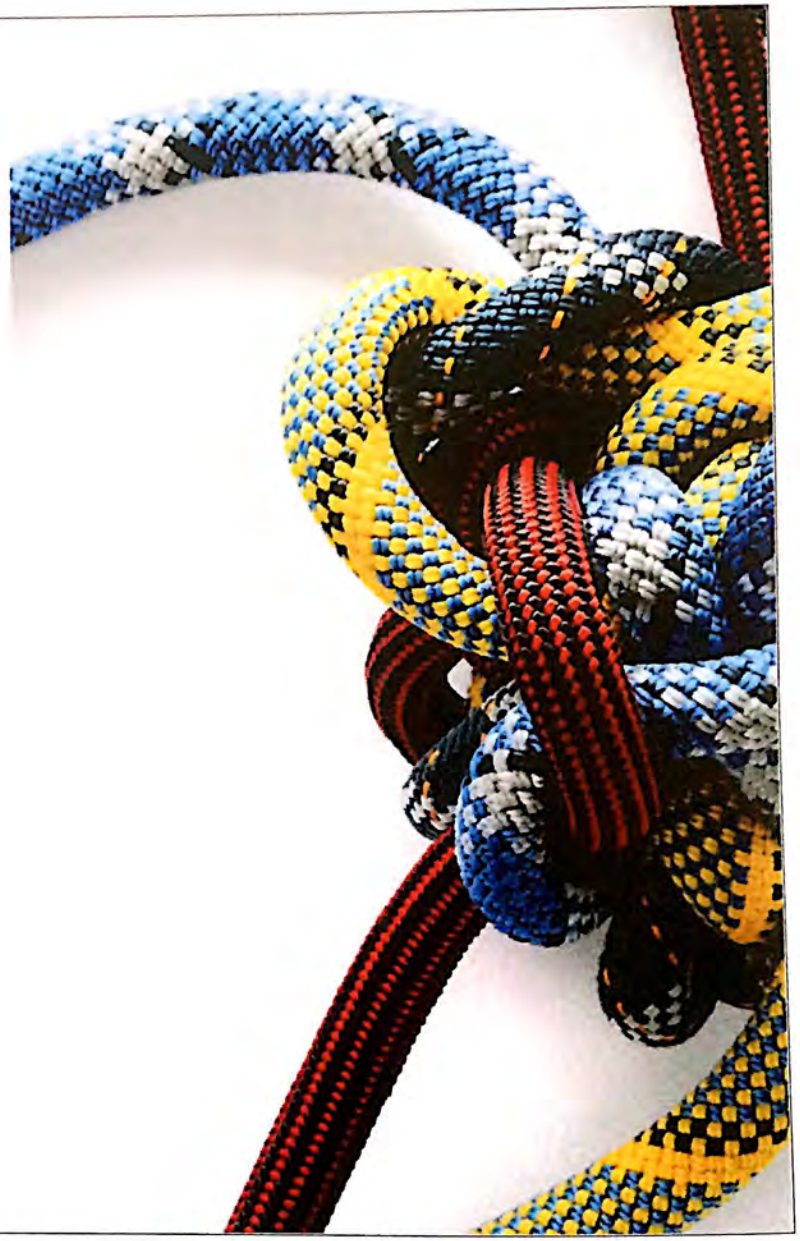



Legomaster
SCRUMTEAM

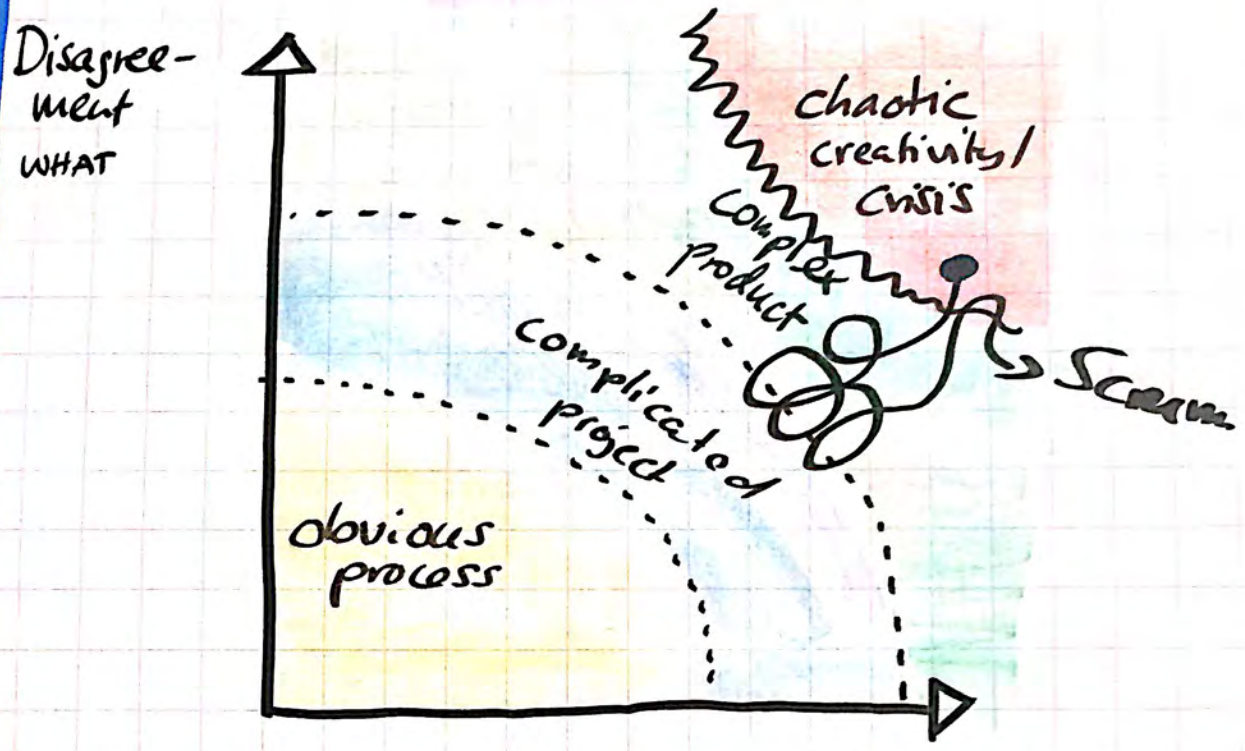
Starfish

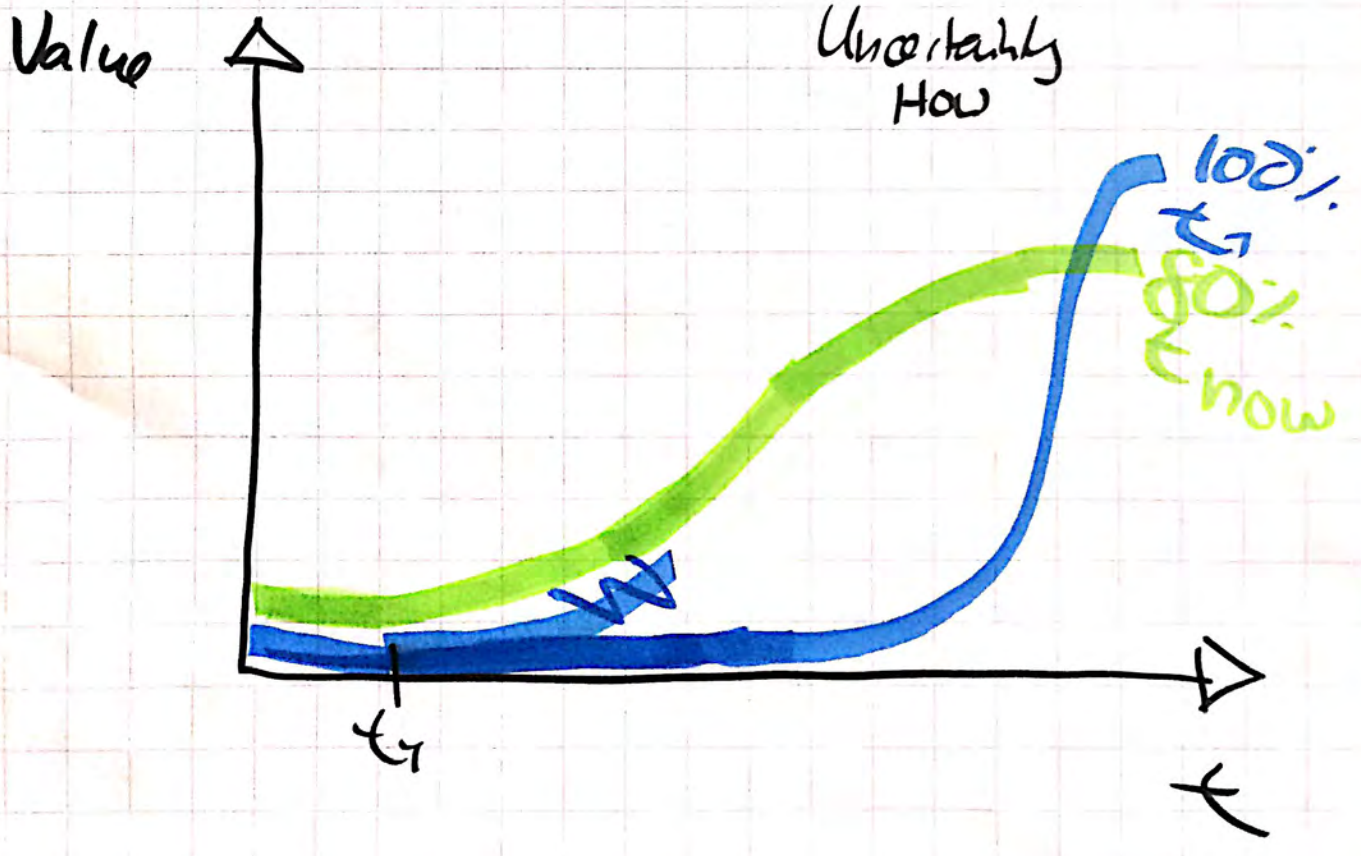
Write the answers to the following questions on a flip-chart.

1. What was complex?
2. What are the parallels between the simulation and your projects?
3. How would the result look like if you had done waterfall?
4. Compare your Starfish project with the Scrum-Flow.



Komplexität

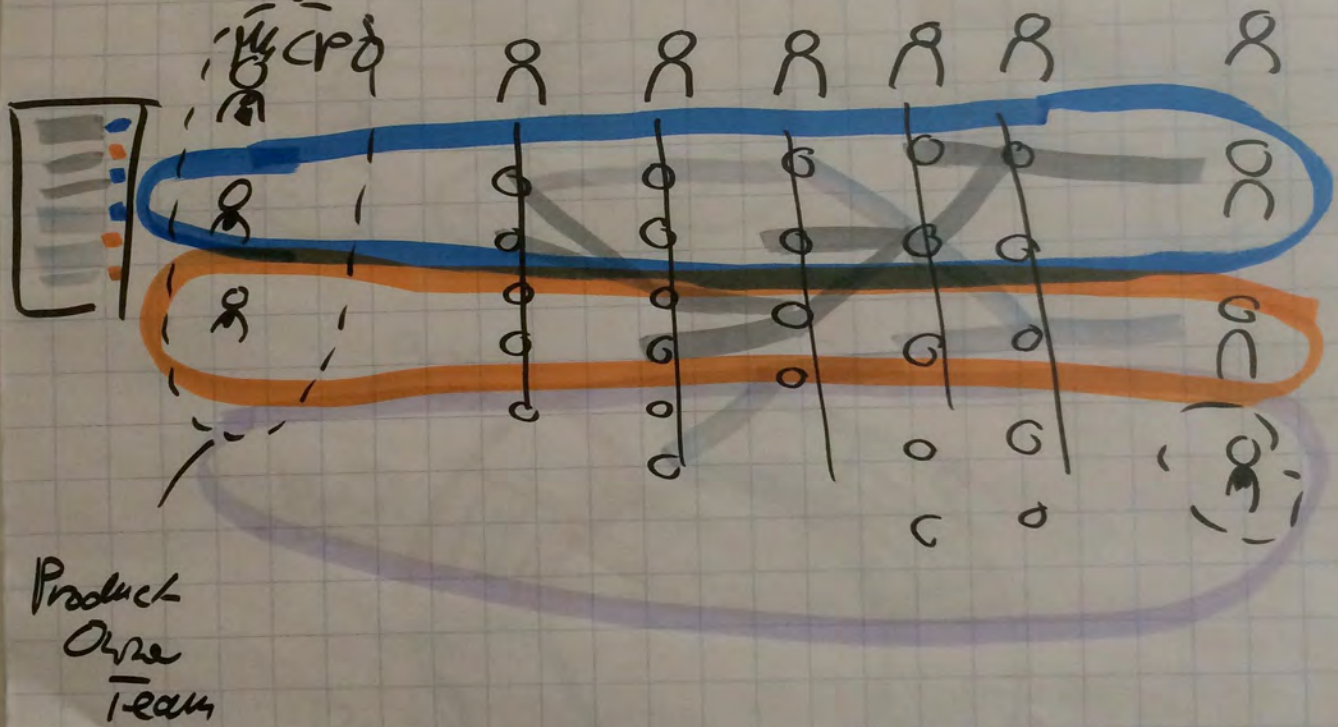




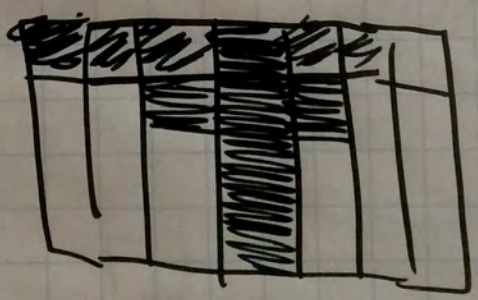
Product Backlog Refinement

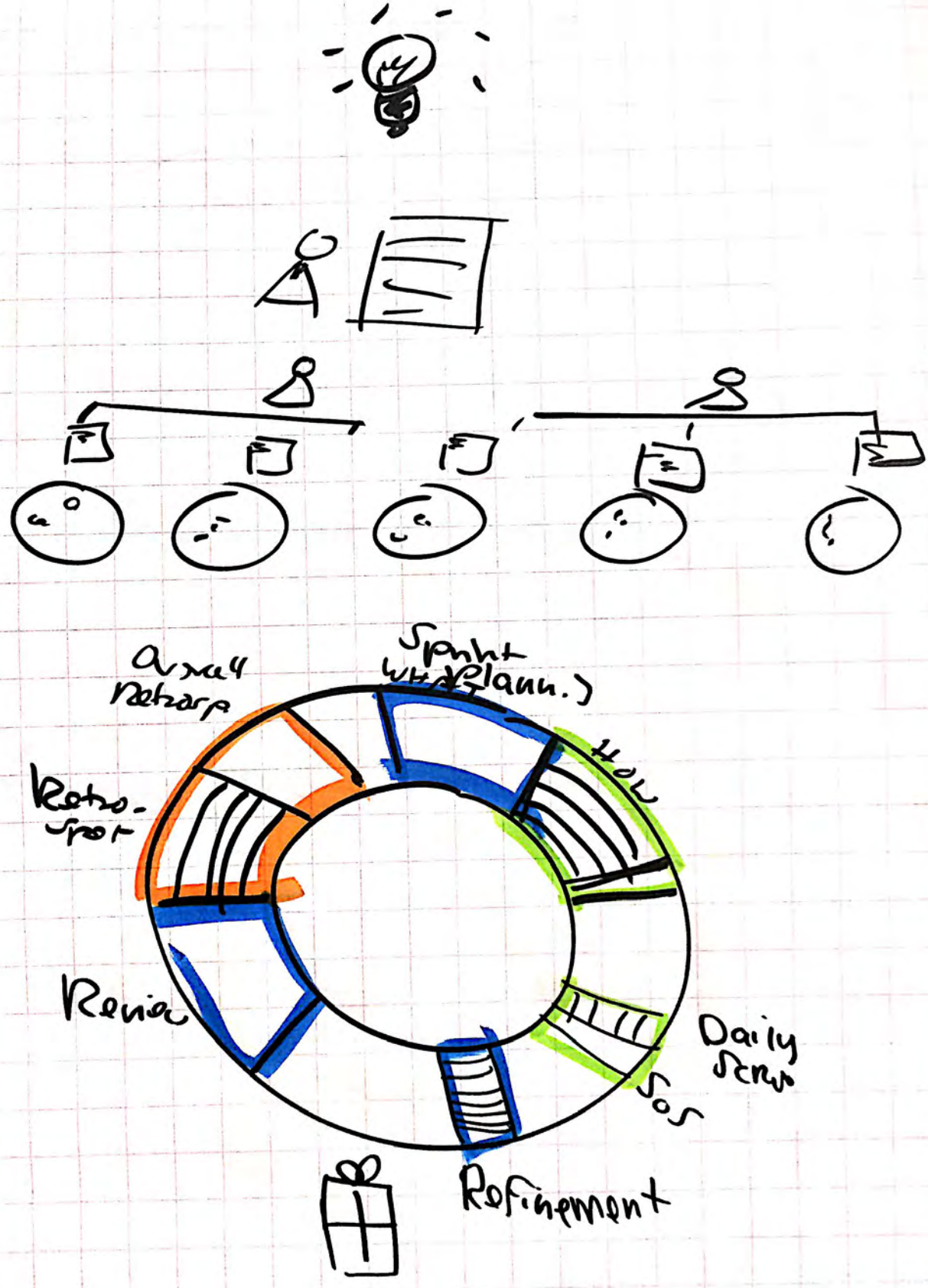
- Before 1st Sprint
- During all Sprints:
  1) Remove obsolete items from the Product Backlog
  2) Add new items to the Product Backlog
  3) Change the (priority) order of items
  4) Break down high-priority large items into smaller ones → 4

LeSS Feature Team Adoption Map

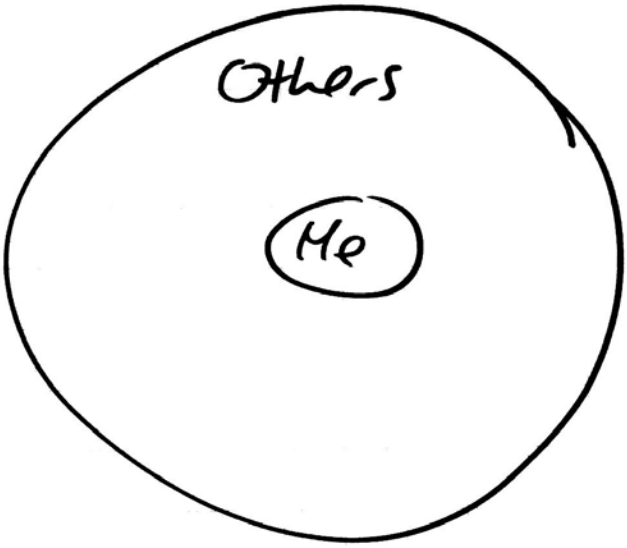


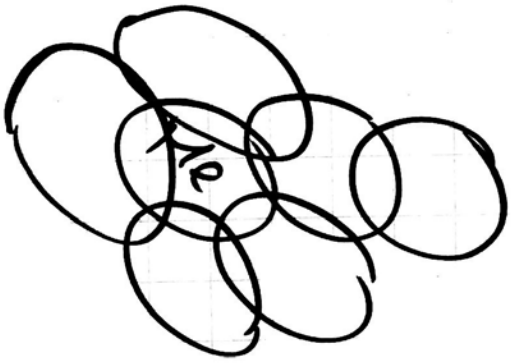
Product Owner Team

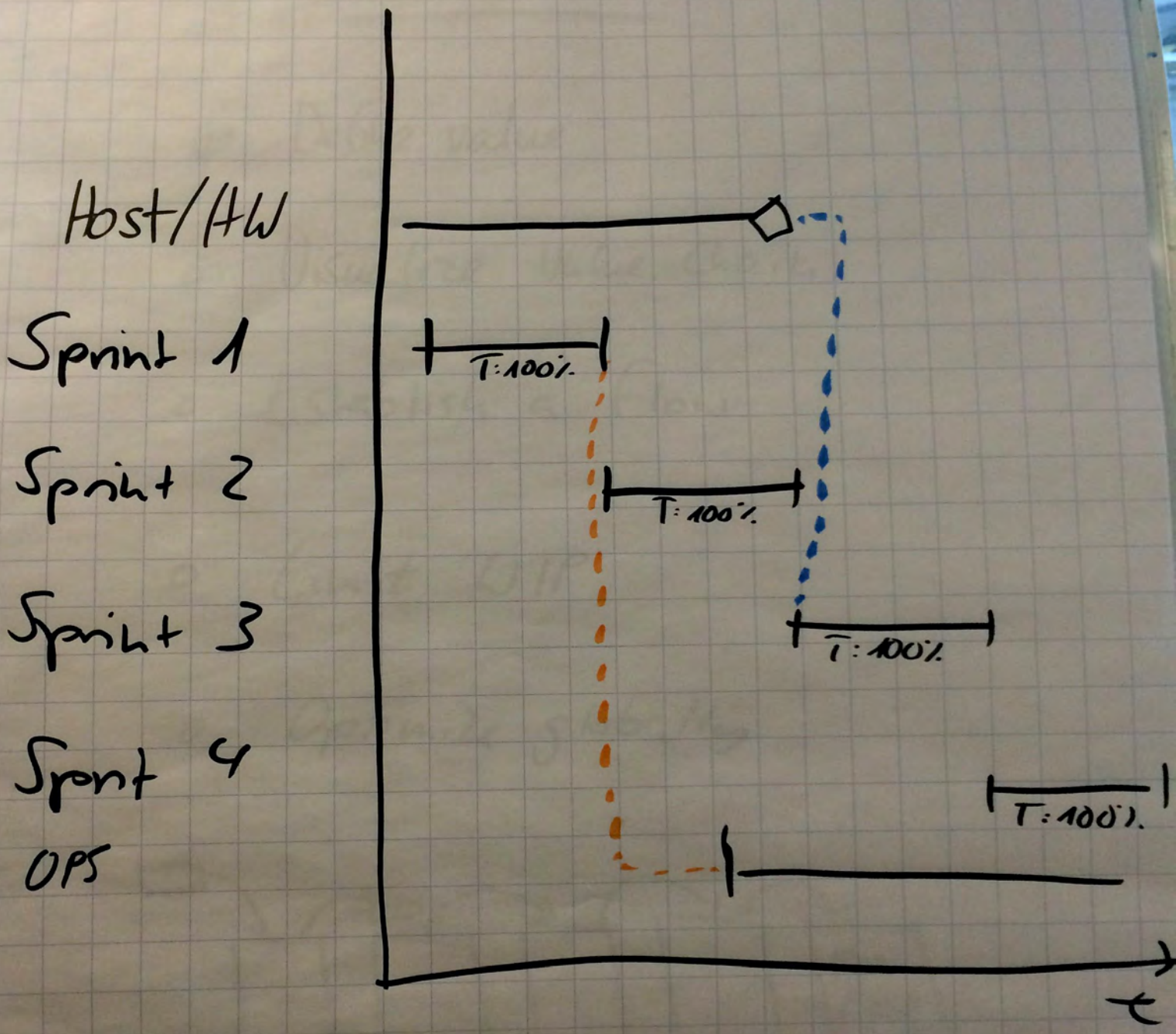




Impostor Syndrome

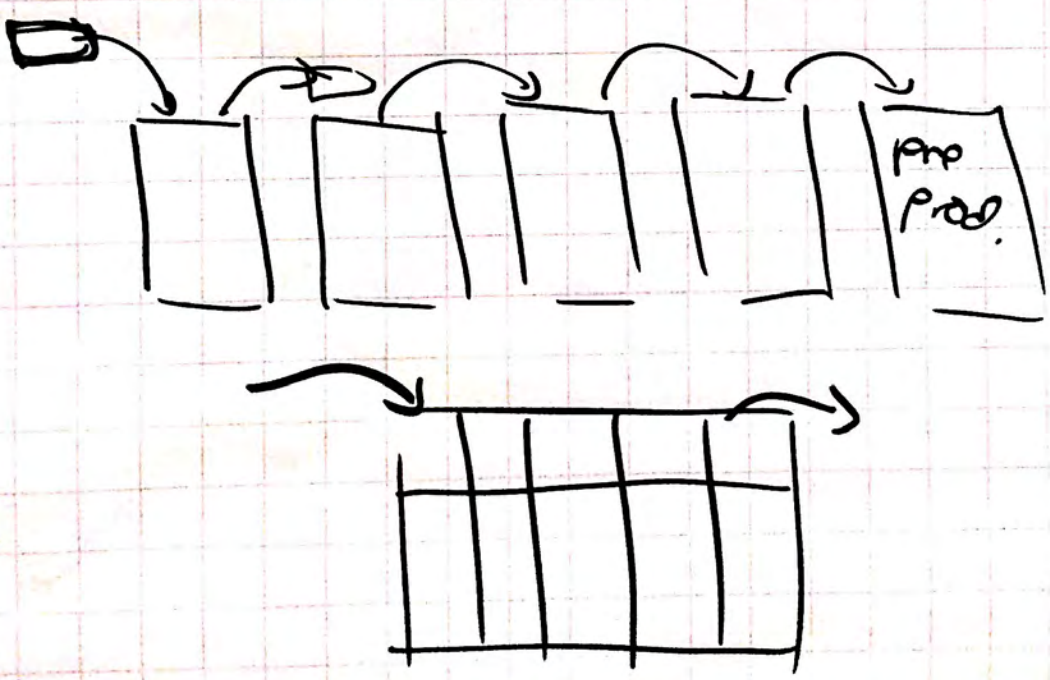





Host/HW
Sprint 1
Sprint 2
Sprint 3
Sprint 4
OPS
T: 100%
T: 100%
T: 100%
T: 100%
t

Kanban

- Define value
- Visualize Value Chain
- Establish a flow
- Limit WIP
- Optimize globally




Audiological requirements
architect
design
implement + test csw/SML
field test
"plastic case toxic"
system integration test
implement + test FS
system requirements
implement + test hardware
platform requirements
- vision
- request
- feature
- state of art
- user req.
- sys. req
- test def
investigations + concept
Design
testing
implementation


Product Backlog
Sprint Backlog
To Do
Sprint Backlog
Doing
Sprint Backlog
Done
What are the 3 most important key elements ?
What is a User story + other terms?
Welcome
Setup
Understand what is Scrum / Agile ? Process, Role
How can Scrum/Agile fit in to a team organization?
Time is up but there's work left
How can Scrum be applied in mixed Teams (different jobs)?
What are Why, Scrum?