



# How a multi-vendor team works at its best

Kimmo Brunfeldt 10 / 2017



# Content\_

01

## PROJECT INTRO

To give some context of our project.

02

## WEEKLY RHYTHM

How does our team's daily life look like?

03

## TOOL & METHODS

A few highlights of our working methods.

04

## KEY LEARNINGS

Good and not so good.

05

## Q & A

Questions!



# Project intro

01

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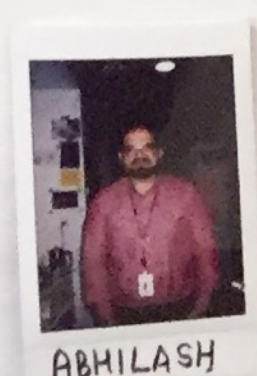
Tule mukaan!



MORO MORO



MARKKU



ABHILASH



KIRSI



Antti

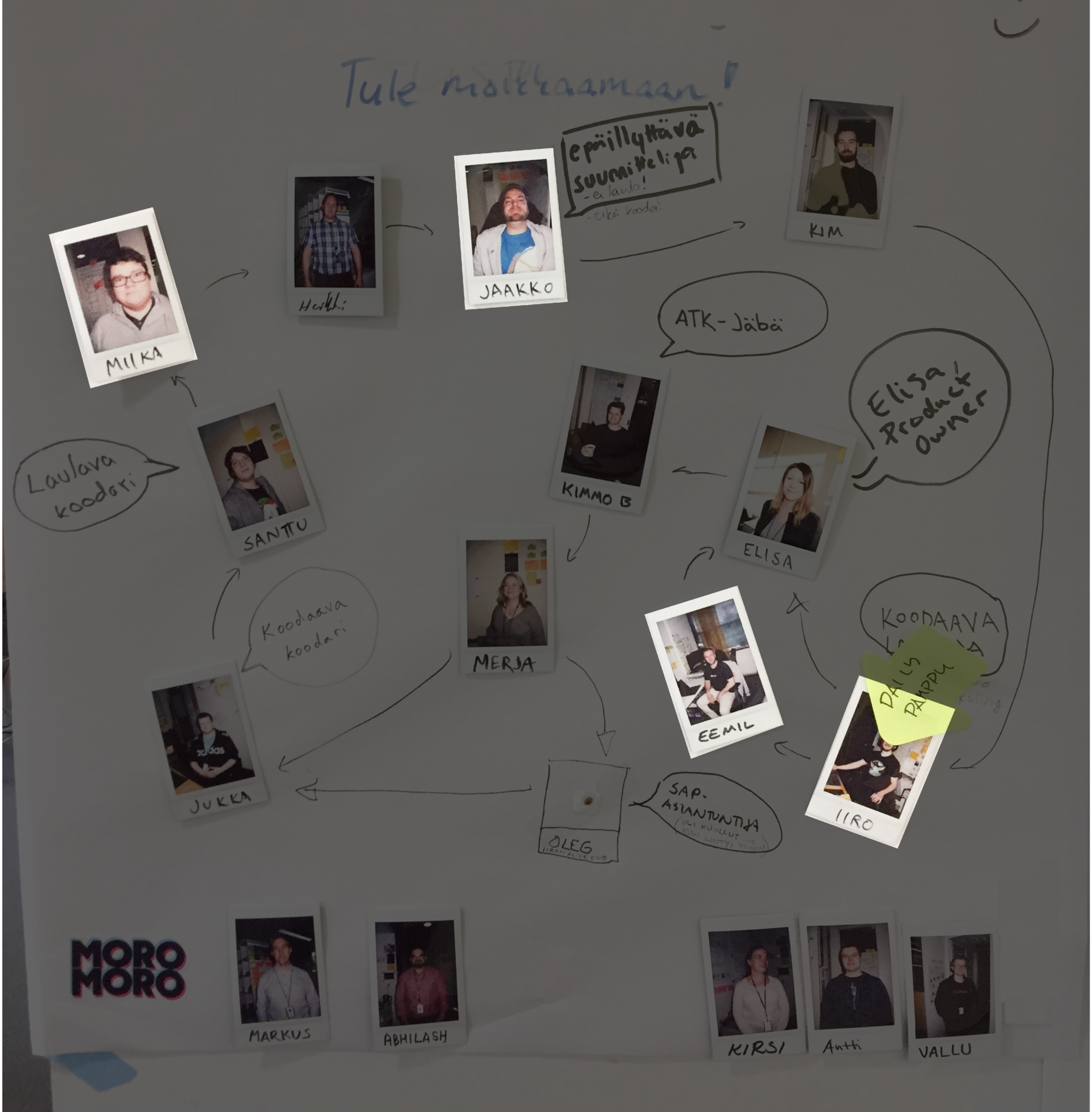


VALTTERI

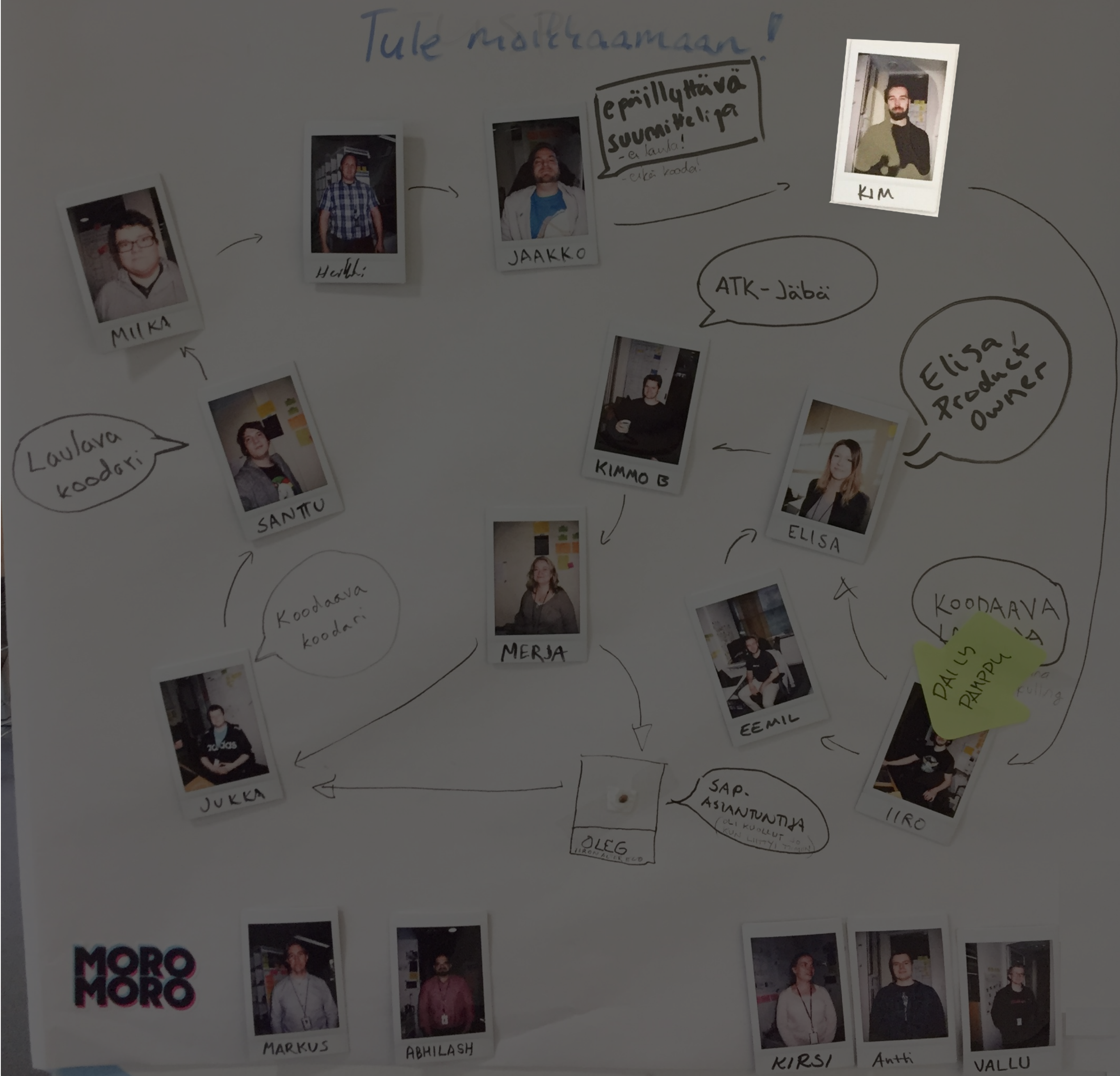


















Architect

Dev

Dev

Dev

Dev

Dev

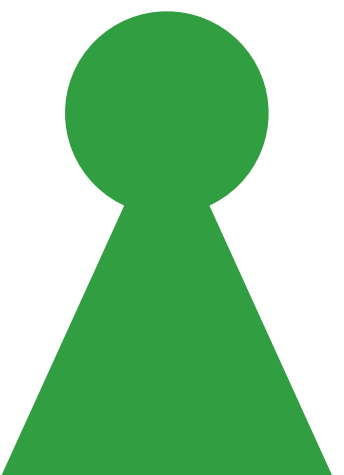
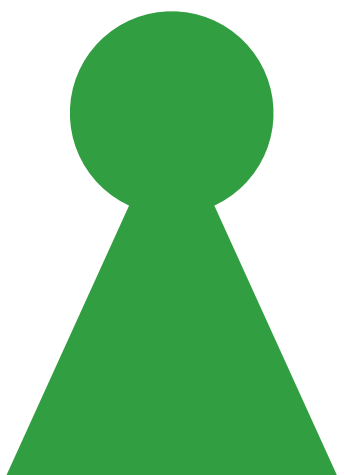
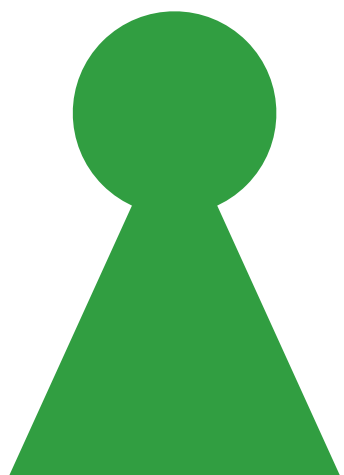
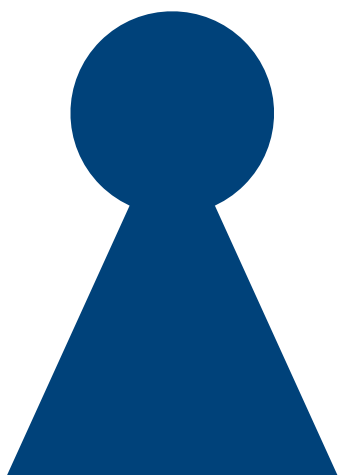
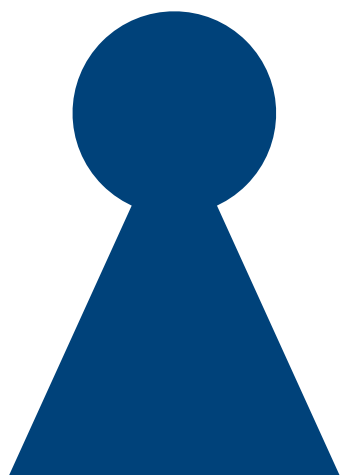
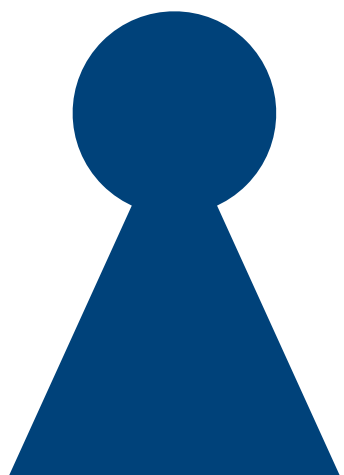
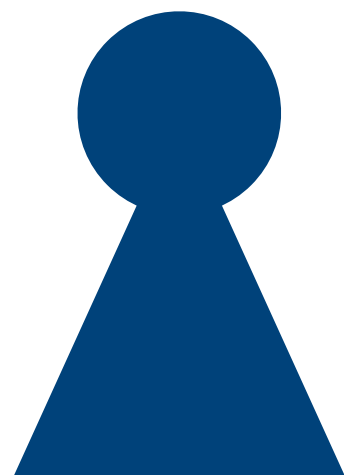
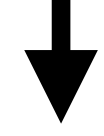
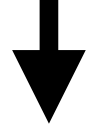
Design

Dev

PM

PO

PO



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Reaktor

tieto

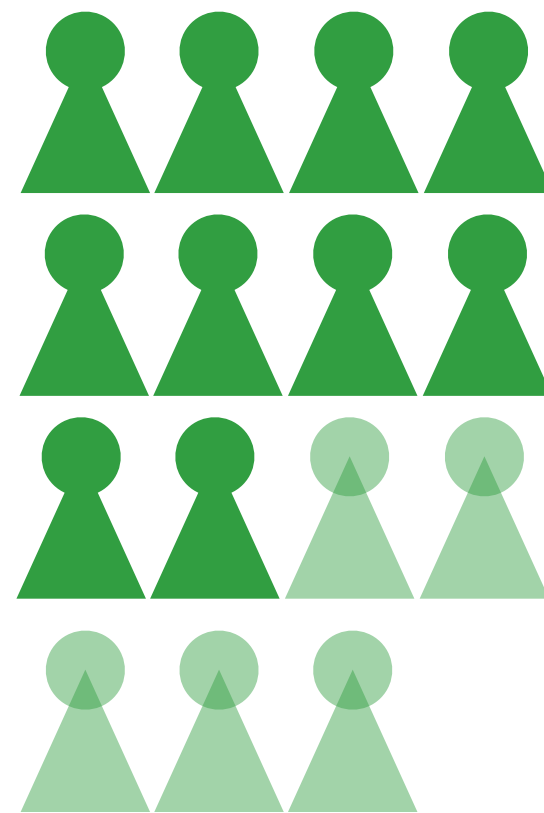
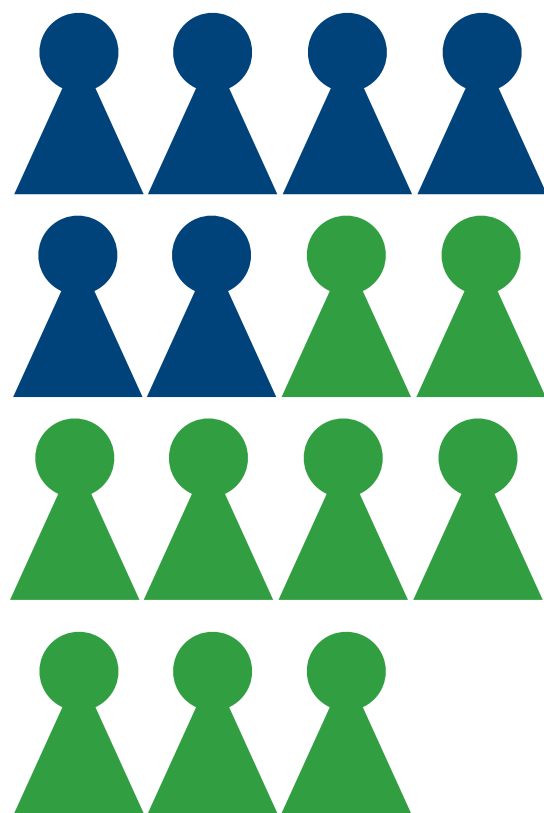
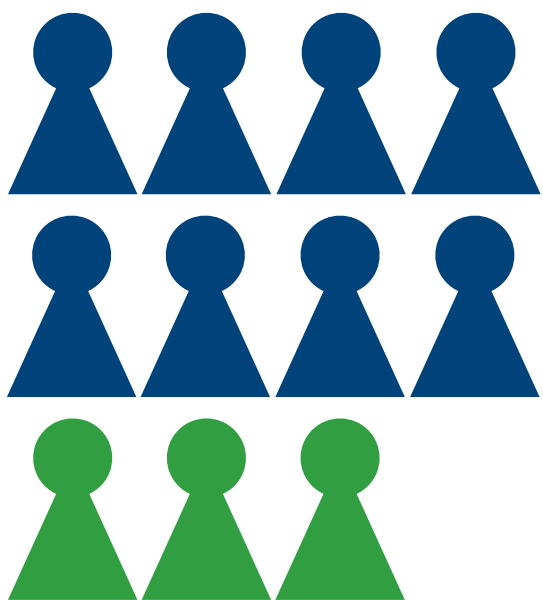


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# Project organization\_

**Core team** + **Integration & IT** + **Business** = ~40–50 people



Client ●

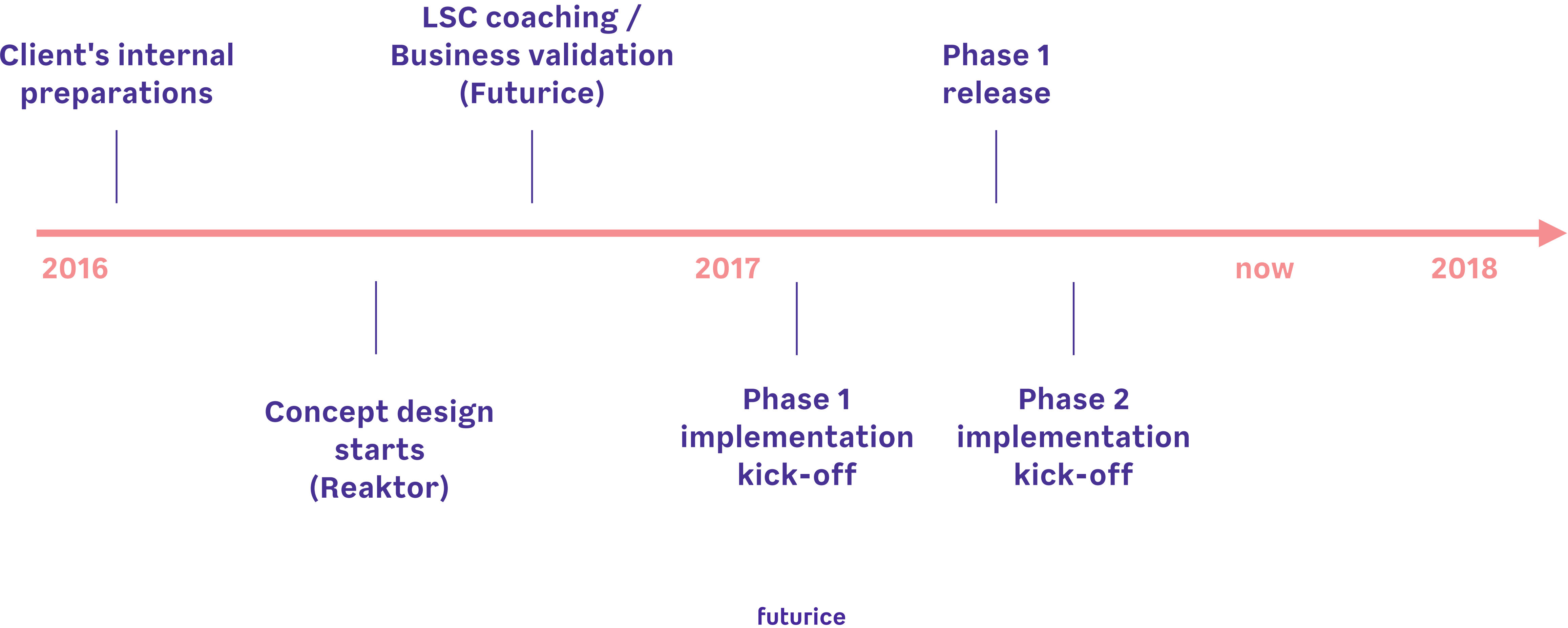
Vendor ●







# Project timeline\_





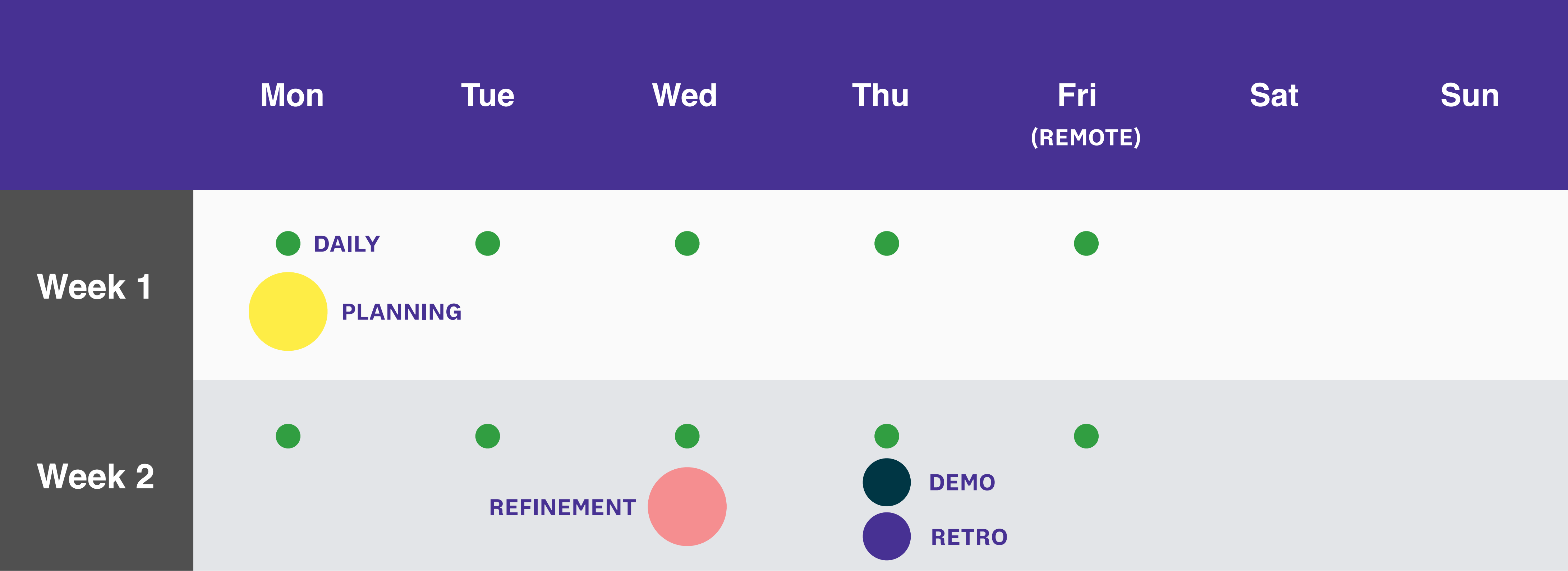
# Weekly rhythm

02

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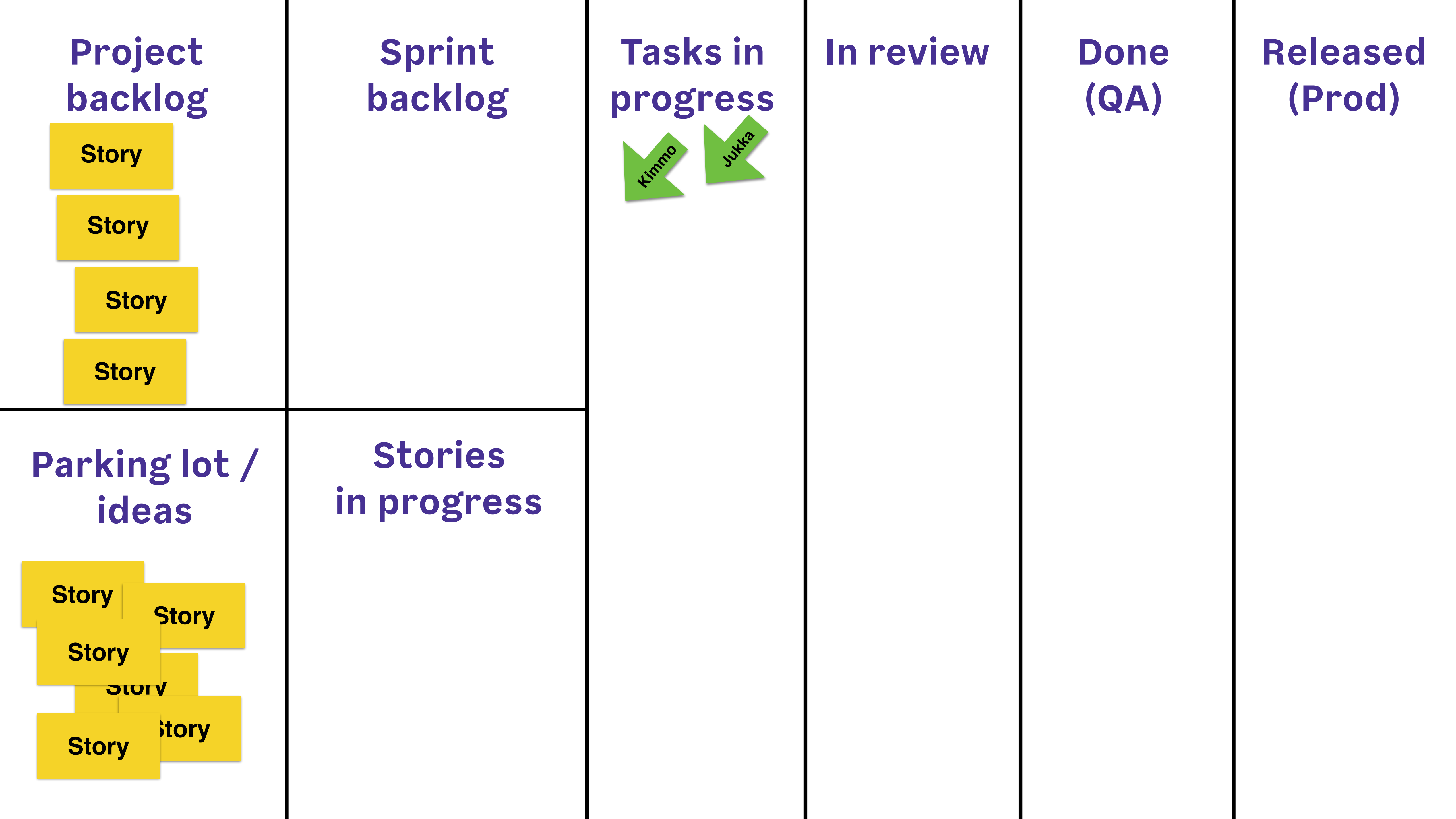
# Weekly rhythm\_









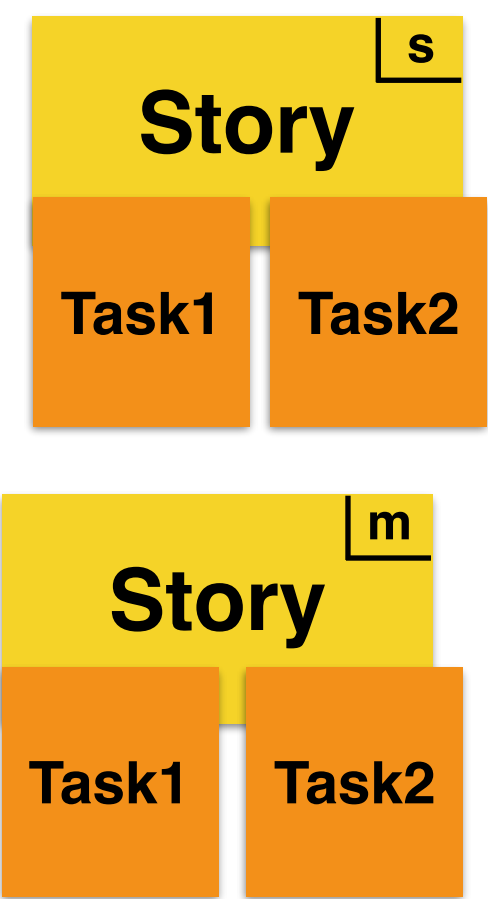




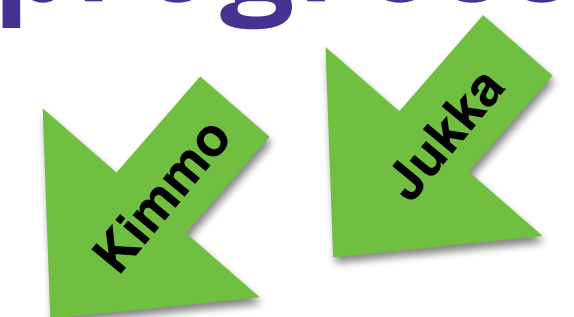
Project  
backlog



Sprint  
backlog



Tasks in  
progress

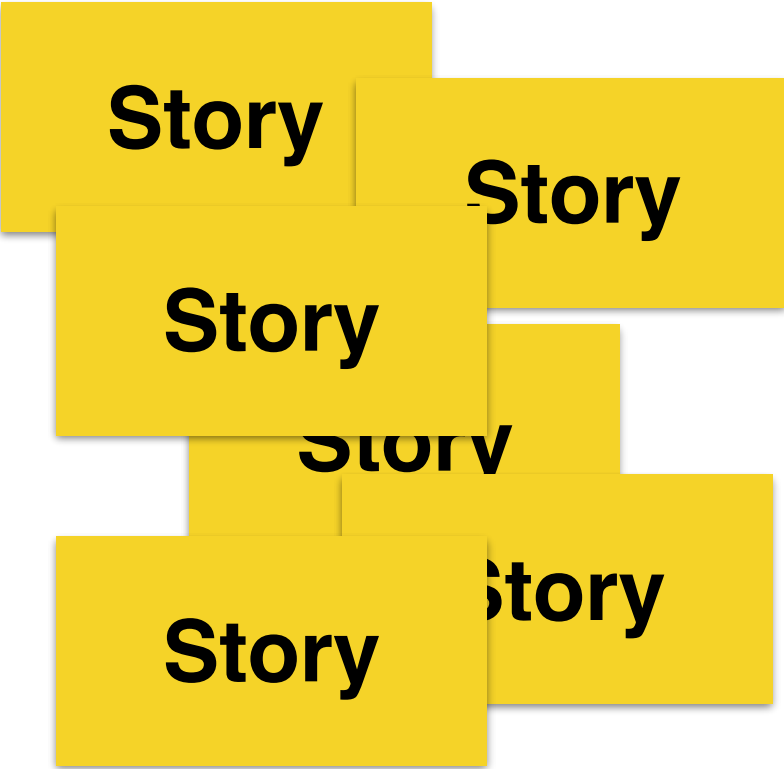


In review

Done  
(QA)

Released  
(Prod)

Parking lot /  
ideas



Stories  
in progress



Project  
backlog

Story

Story

Sprint  
backlog

Story<sup>m</sup>

Task1

Task2

Tasks in  
progress

Task1

Kimmo

Jukka

In review

Done  
(QA)

Released  
(Prod)

Parking lot /  
ideas

Story

Story

Story

Story

Story

Stories  
in progress

Story<sup>s</sup>

Task2



Project  
backlog

Story

Story

Sprint  
backlog

Story<sup>m</sup>

Task1

Task2

Tasks in  
progress

Task2

Kimmo

In review

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Story<sup>s</sup>



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Sprint  
backlog

Story<sup>m</sup>

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Task2

Tasks in  
progress



In review

Task2

Jukka

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(QA)

Task1

Released  
(Prod)

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ideas

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Story

Story

Story

Story

Stories  
in progress

Story<sup>s</sup>



Project  
backlog

Story

Story

Sprint  
backlog

Story<sup>m</sup>

Task1Task2

Tasks in  
progress



In review



Done  
(QA)

Story<sup>s</sup>

Task1Task2

Released  
(Prod)

Parking lot /  
ideas

Story

Story

Story

Story

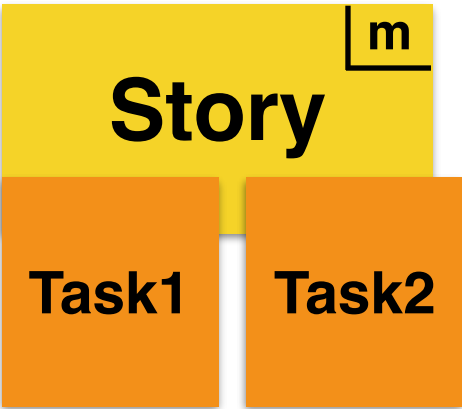
Story

Stories  
in progress

Project  
backlog



Sprint  
backlog



Tasks in  
progress

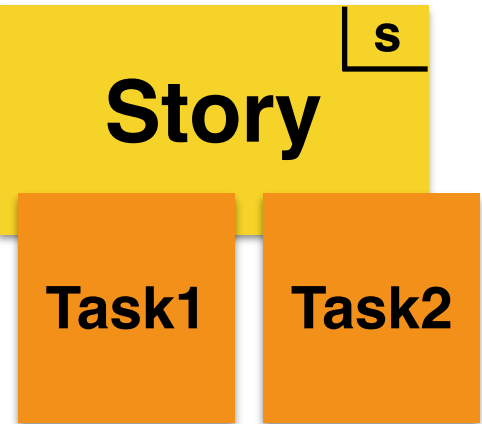


In review

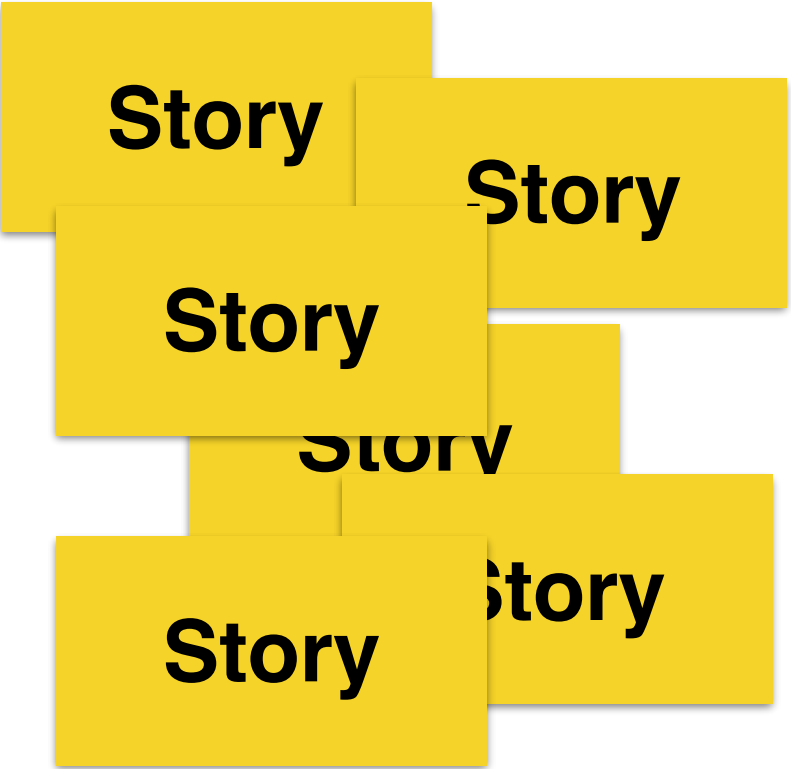


Done  
(QA)

Released  
(Prod)



Parking lot /  
ideas



Stories  
in progress







# Improvement via retros\_



futurice



Project  
backlog

Story

Story

Sprint  
backlog

Story<sup>m</sup>

Task1

Task2

Tasks in  
progress

Kimmo

Jukka

In review

DOD

Done  
(QA)

DOD

Released  
(Prod)

DOD

Parking lot /  
ideas

Story

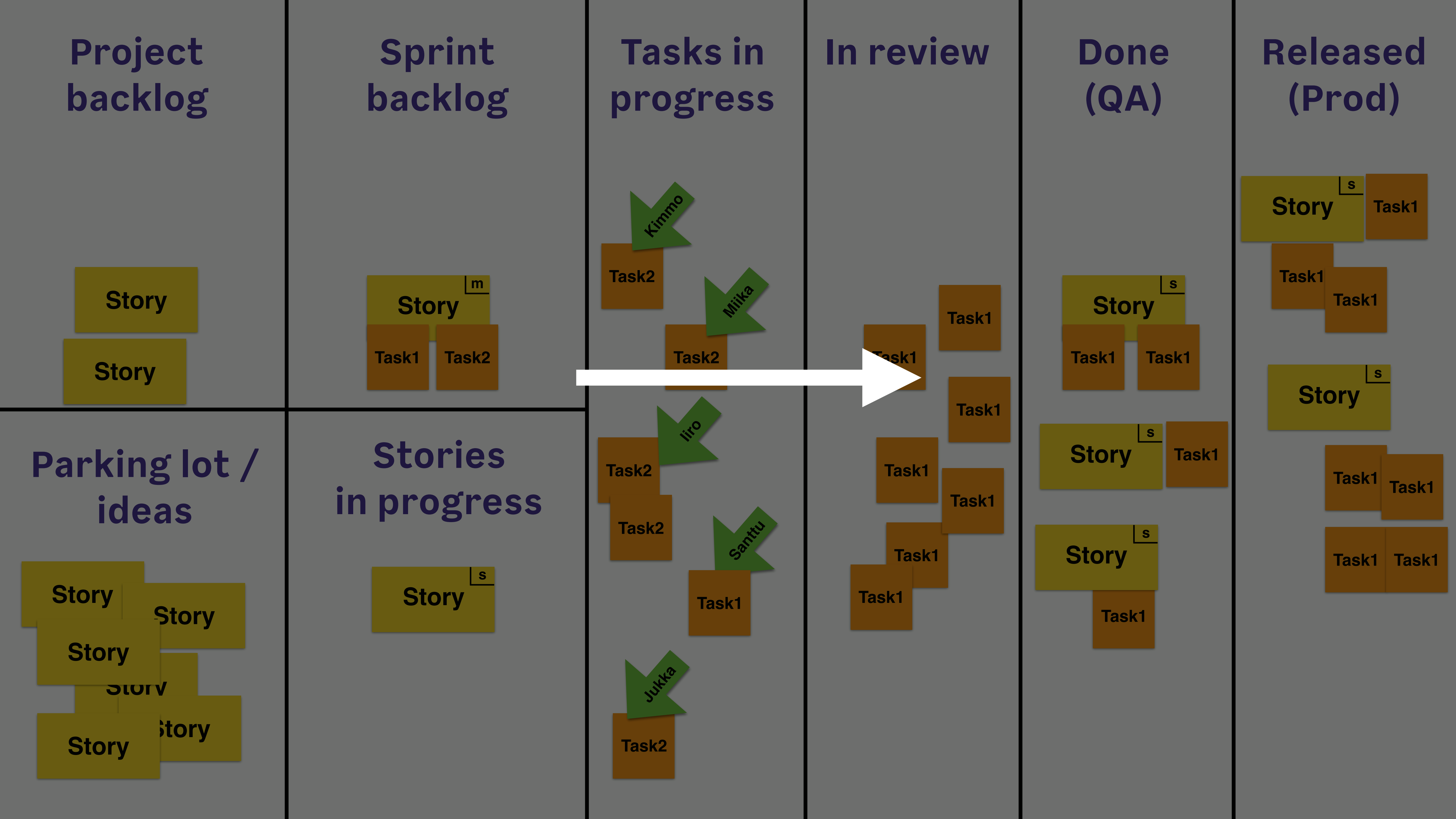
Story

Story

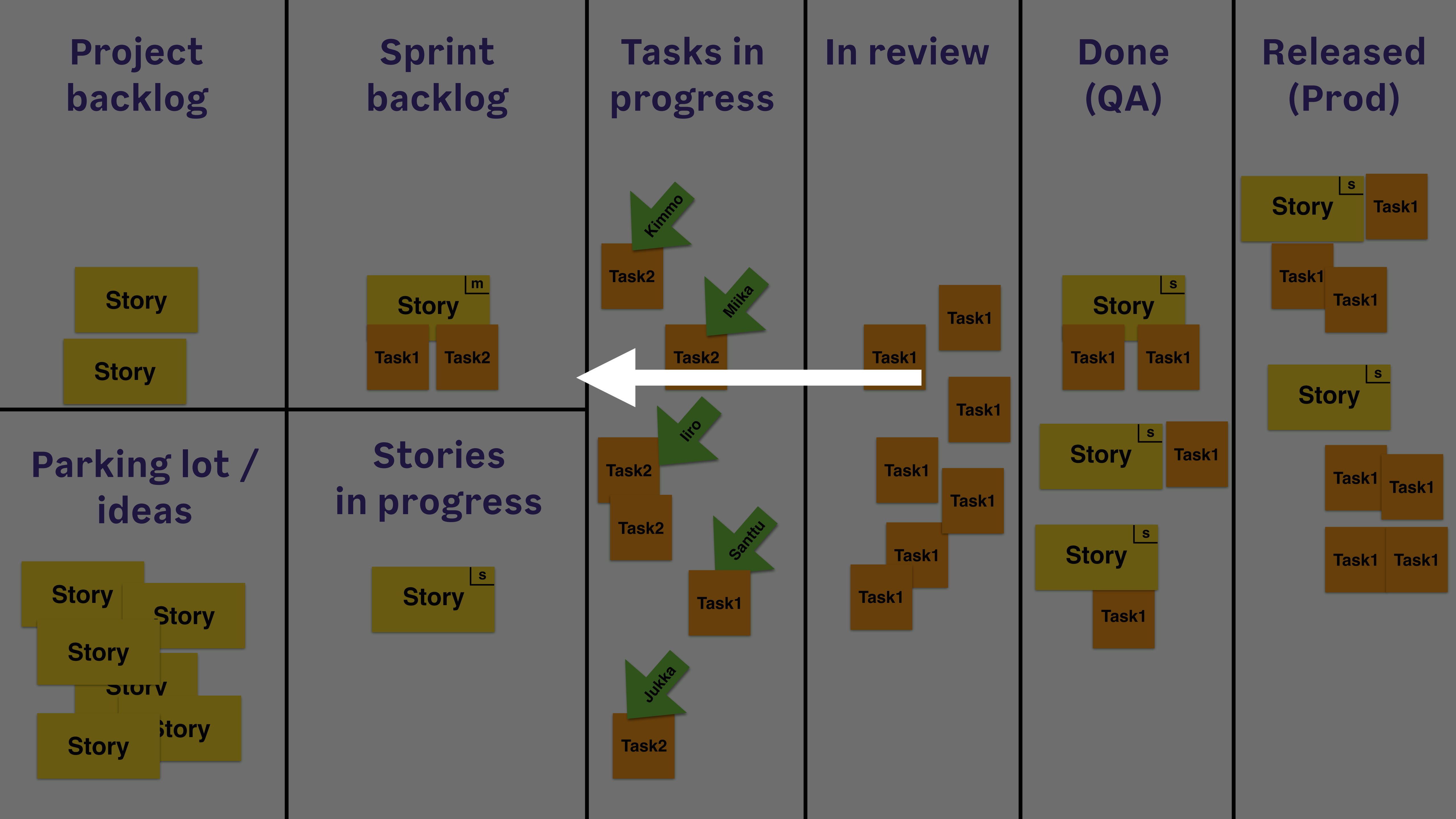
Story

Story

Stories  
in progress









A collection of vintage tools is arranged on a dark wooden surface. The tools include a hammer with a wooden handle, an axe with a wooden handle, a pair of large pliers, a tape measure with a black case and a silver-colored face, and a small folding knife. The tools are arranged in a somewhat circular pattern. The background is a dark wooden surface with a diagonal line separating it from a light green area on the right.

# Tools & methods

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futurice

 neular  
www.neular-world.com



# WEEKLY :)

- Your team is all

and motivated!



| Name   | Week 1 | Week 2 | Week 3 | Week 4 | Holidays |
|--------|--------|--------|--------|--------|----------|
| Santtu |        |        |        |        |          |
| Kim    |        |        |        |        |          |
| Jukka  |        |        |        |        |          |
| Eemil  |        |        |        |        |          |
| Mika   |        |        |        |        |          |
| Ilro   |        |        |        |        |          |
| Jaakko |        |        |        |        |          |
| Kimmo  |        |        |        |        |          |
| Merja  |        |        |        |        |          |
| Morlus |        |        |        |        |          |
| Elisa  |        |        |        |        |          |
| Heikki |        |        |        |        |          |





# RETROSPECTIVE

– Reflect, learn, change, and share.

Hyvät tulokset!  
Aikataulussa!!

**KEEP DOING**  
What's good, what should the team keep doing? You can use this same canvas for multiple retros.

Parikoodaus

Miikan auttava rooli

Keep Grilling & after working

PARAS TIIMI  
😊

HYVÄÄ & KESKUSTELUA ASIOISTA

Hyvä meininki & paras tiimi edelleen 😊

SIICODEN ESTÄMINEN

HYVÄ TIIMIHENKI

**MORE OF / START**  
What should the team do more or start doing?

**LESS / STOP**  
Something the team does but it should stop or do less.

**TODO:** Select (1-4) what items to change next. Who is responsible?

Kehitysprosessiretro  
Aika TBD

AP: Kim  
INTERVENTIO  
MAANANTAI 18.00

**DONE:** Start the next retro by going through last retro's results.

**RETRO DIAMOND:**

Fill after the sprint! What change did you do based on last retro that worked really well? Make it visible and remember to share with other teams as well!





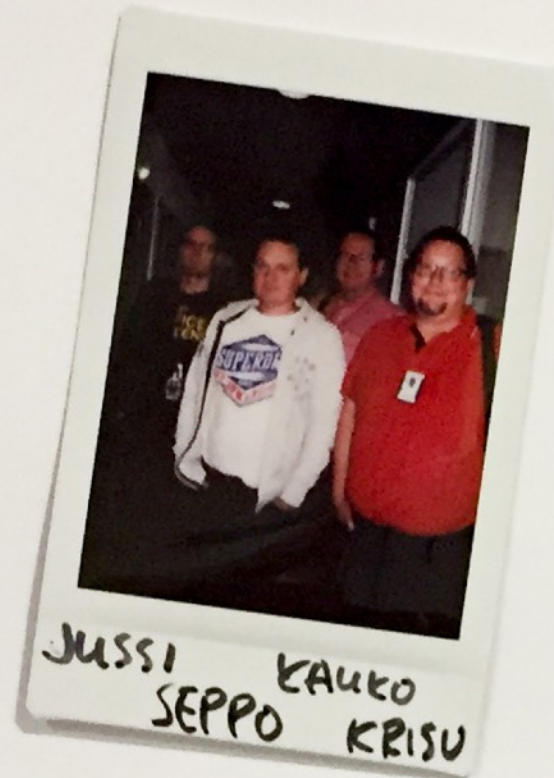
# Guestbook



AMIT & Koby



OSMO & JUUSO



JUSSI SEPPÖ KAUKO KRISU



JUSSI 23/5



MARJUKKA



Teemu 12.6.



Peik



Hanno



Mirkka



PAVE ROBERT



# Key learnings



WHATEVER  
IT  
TAKES

# Client's commitment



A person is shown in silhouette, sitting at a desk and looking out a large window. On the desk, there is a laptop, a cup, and some papers. The person's hand is resting on their chin, suggesting a thoughtful or contemplative state. The background outside the window shows a tree and some buildings, with a soft, warm light suggesting either sunrise or sunset. The overall mood is quiet and focused.

# "Team room"

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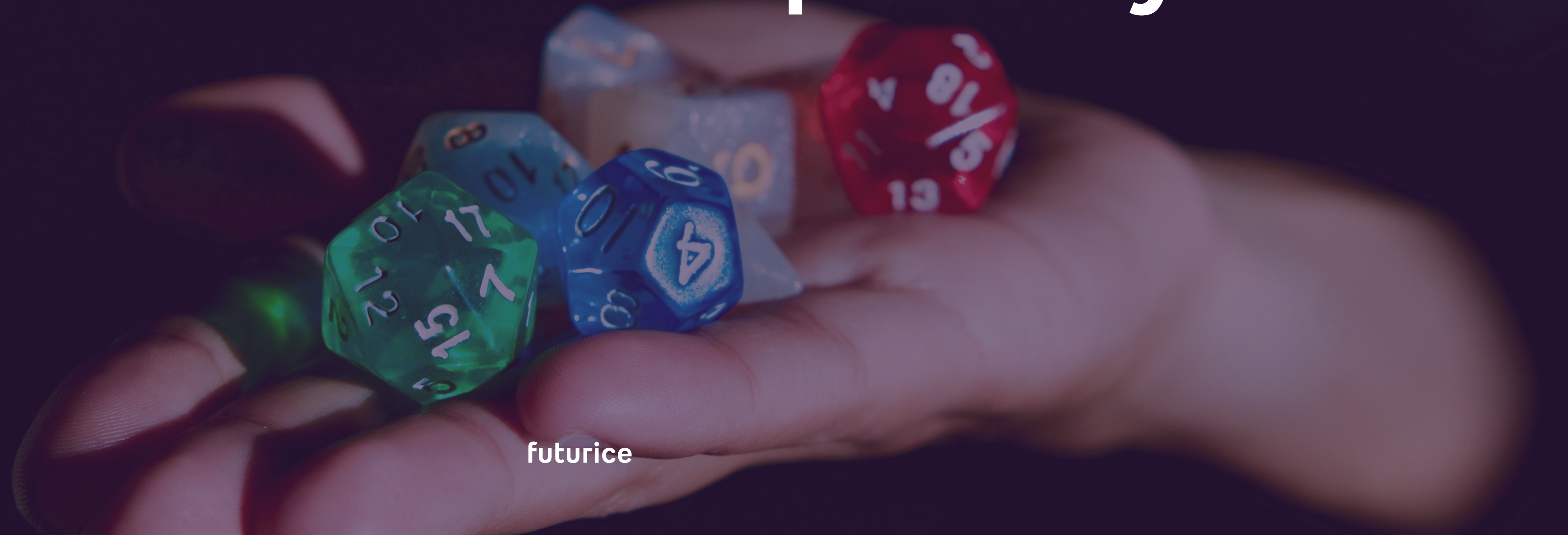


# Great team

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# Fairness & transparency



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The background of the slide features a dark reddish-brown color. Overlaid on this are several horizontal, light-colored arrows pointing to the right, spaced evenly across the width. Superimposed on these arrows are the dark silhouettes of approximately 15 runners in various stages of a running stride, creating a sense of motion and competition.

# Continuous improvement

futurice



# Domain understanding





# Tough ones

futurice



# Inflexibility at client premises



A large fire is burning on a pile of wooden pallets. A firefighter's silhouette is visible in the foreground, looking towards the fire. The background is a dark, solid color.

# Different calendar systems

futurice



# Convincing client organization

futurice



# Q & A



**Kimmo Brunfeldt**  
Software Architect



# Thank you\_

**futurice**

**github.com/kimmobrunfeldt**  
**@kimmobrunfeldt**