

Welcome to Stretch Ability



Duck tape, coffee & copy-paste: our Power Platform survival story





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The story about
duck tape



DUCT TAPE



or



DUCK TAPE?

First used by US military during World War II

To cover ammunition and save lives

Invented by Vesta, a mother of soldiers



Vesta

**Cotton duck fabric
(from Dutch word "doek"
meaning cloth)**

**Repelled water
"like a duck's back"**



Air ducts



DUCK TAPE



It always starts
with an idea

The past

Now

The future

2021

A has an idea

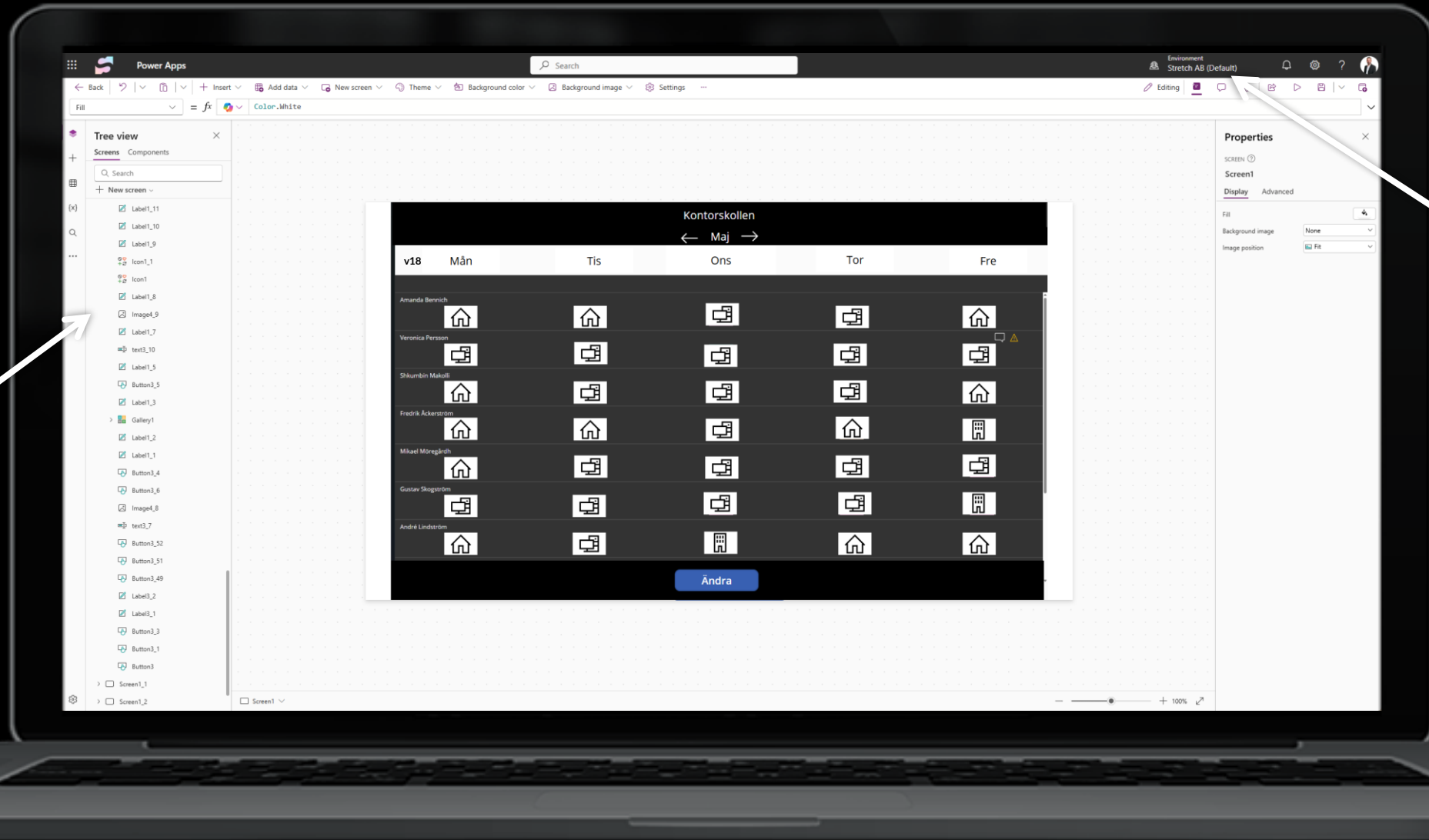
B creates a PoC

<20 users

Proof of concept (PoC)

Kontorskollen

What about Application Lifecycle Management (ALM)?



No naming conventions, only:
Label_1
Label_2
Gallery_1

Default environment

No solution

Owned by B

Shared with 9 people

It solves the problem:
Displays who is in the office

The past

Now

The future

2021

A has an idea
B creates a PoC
<20 users



C wants access
B is hard to reach

The past

Now

The future

2021

A has an idea
B creates a PoC
<20 users

2023

D creates a vacation
app



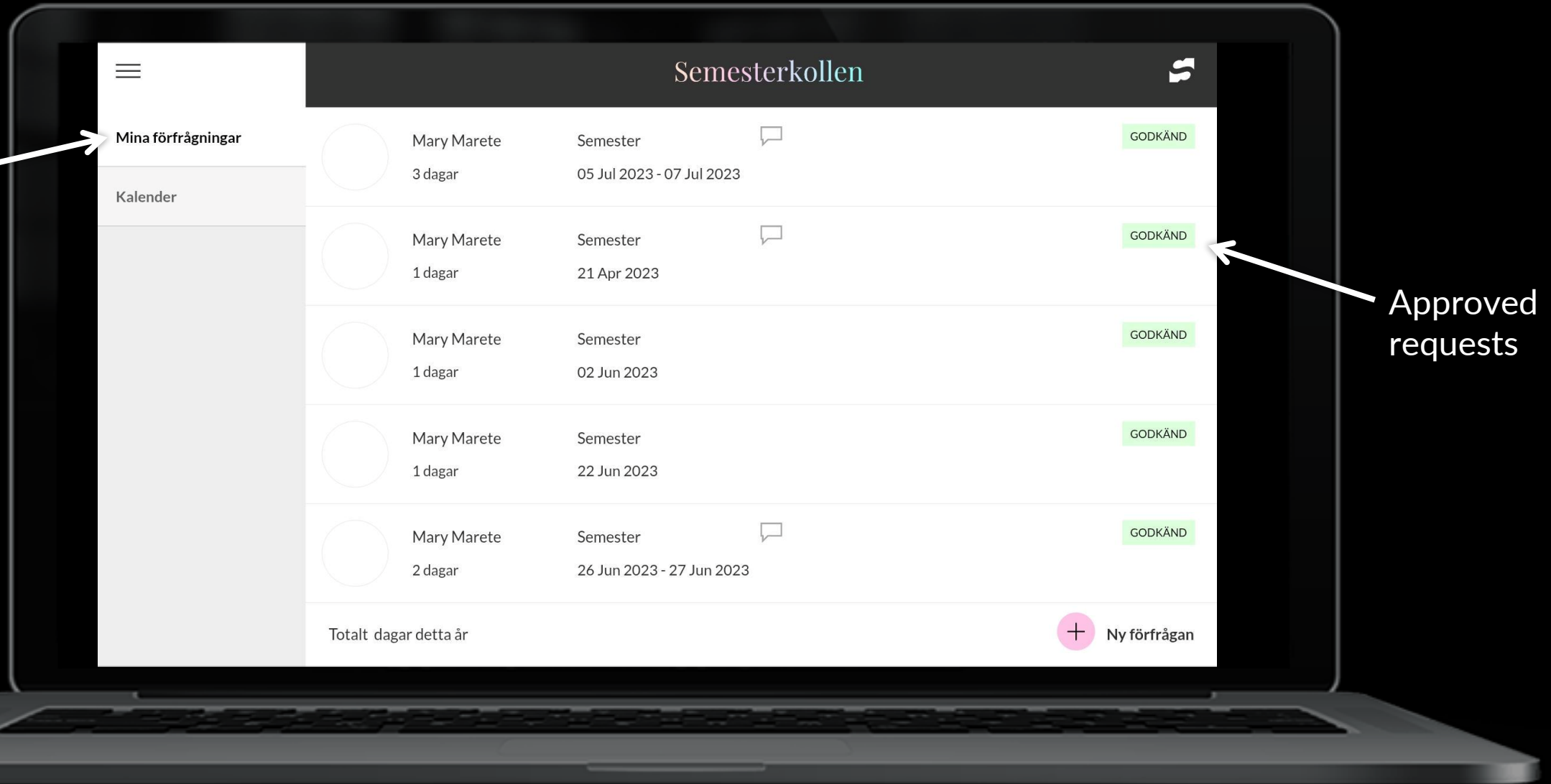
C wants access
B is hard to reach

2022

What about Application Lifecycle Management (ALM) now?

Vacation
requests

Calendar
overview



It solves the problem:
Automates the requests and displays who has vacation

The past

Now

The future

2021

A has an idea
B creates a PoC
<20 users

2023

D creates a vacation
app



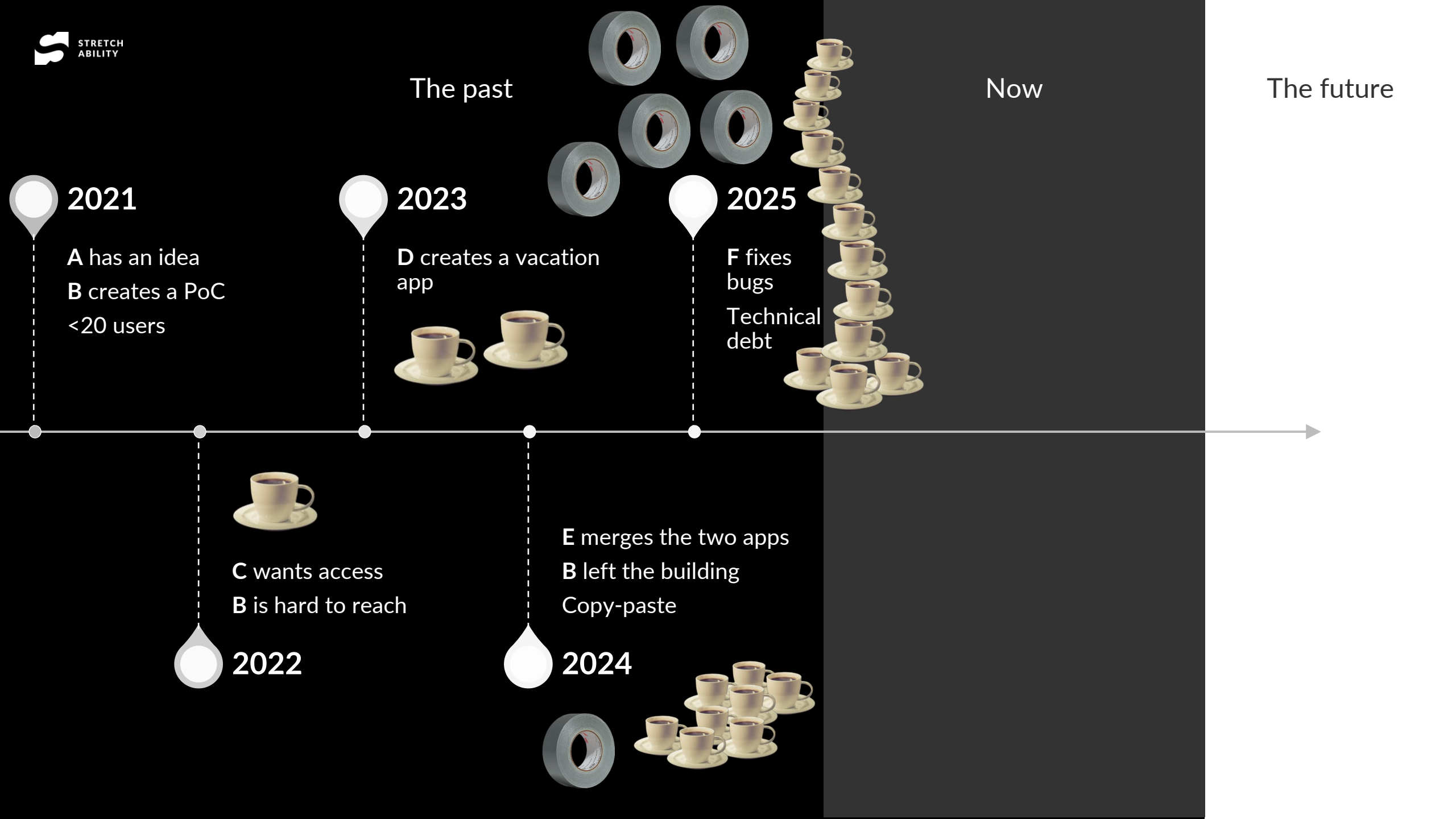
C wants access
B is hard to reach

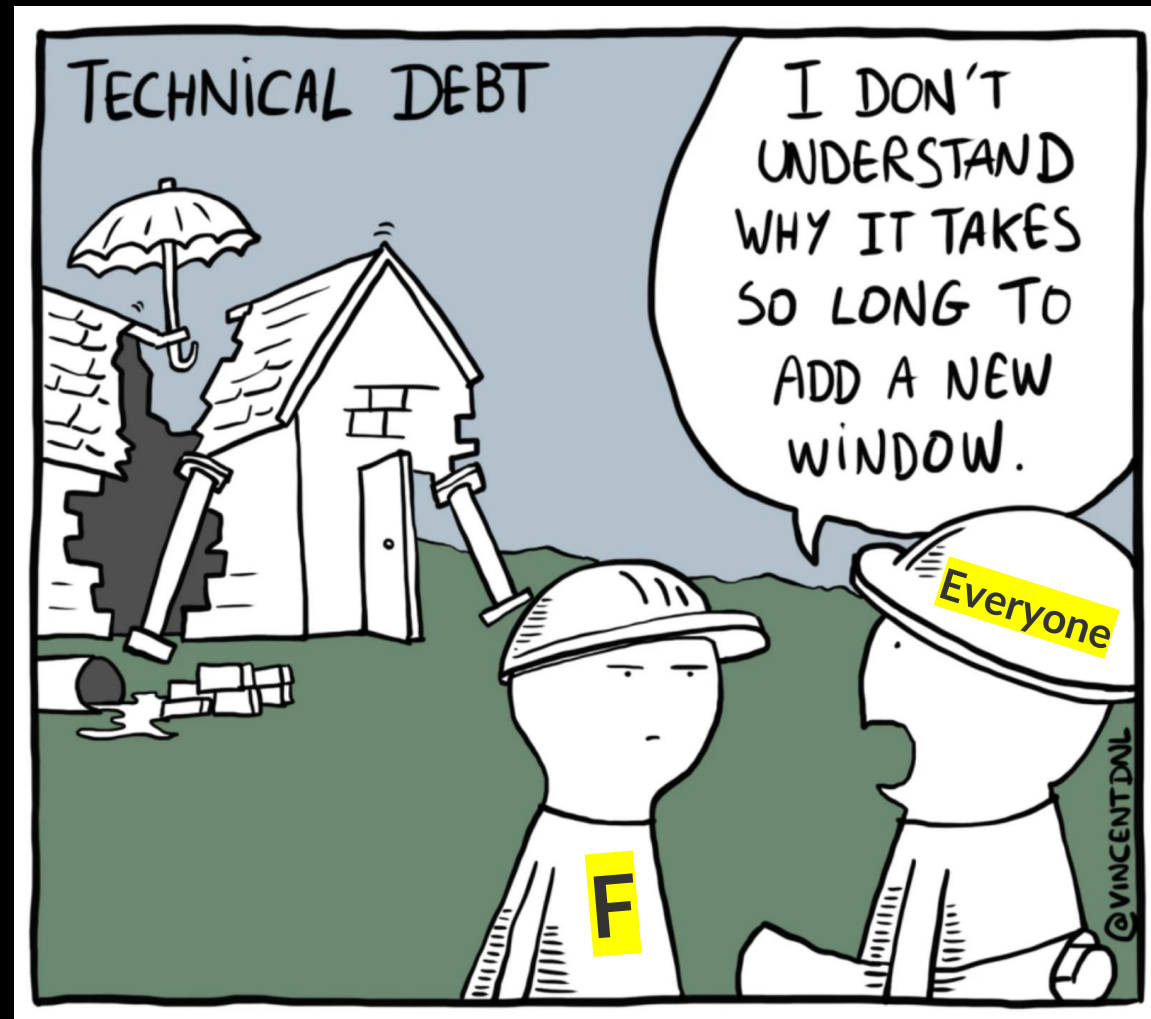
2022

E merges the two apps
B left the building
Copy-paste

2024







The past

Now

The future

2021

A has an idea
B creates a PoC
<20 users

2023

D creates a vacation
app

2025

F fixes
bugs
Technical
debt

2022

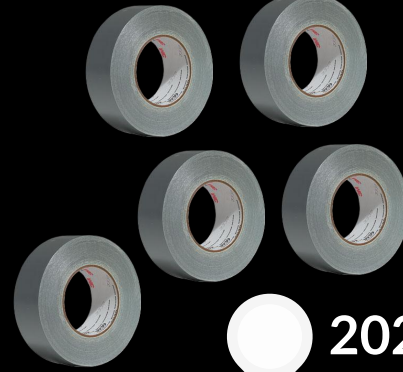
C wants access
B is hard to reach

2024

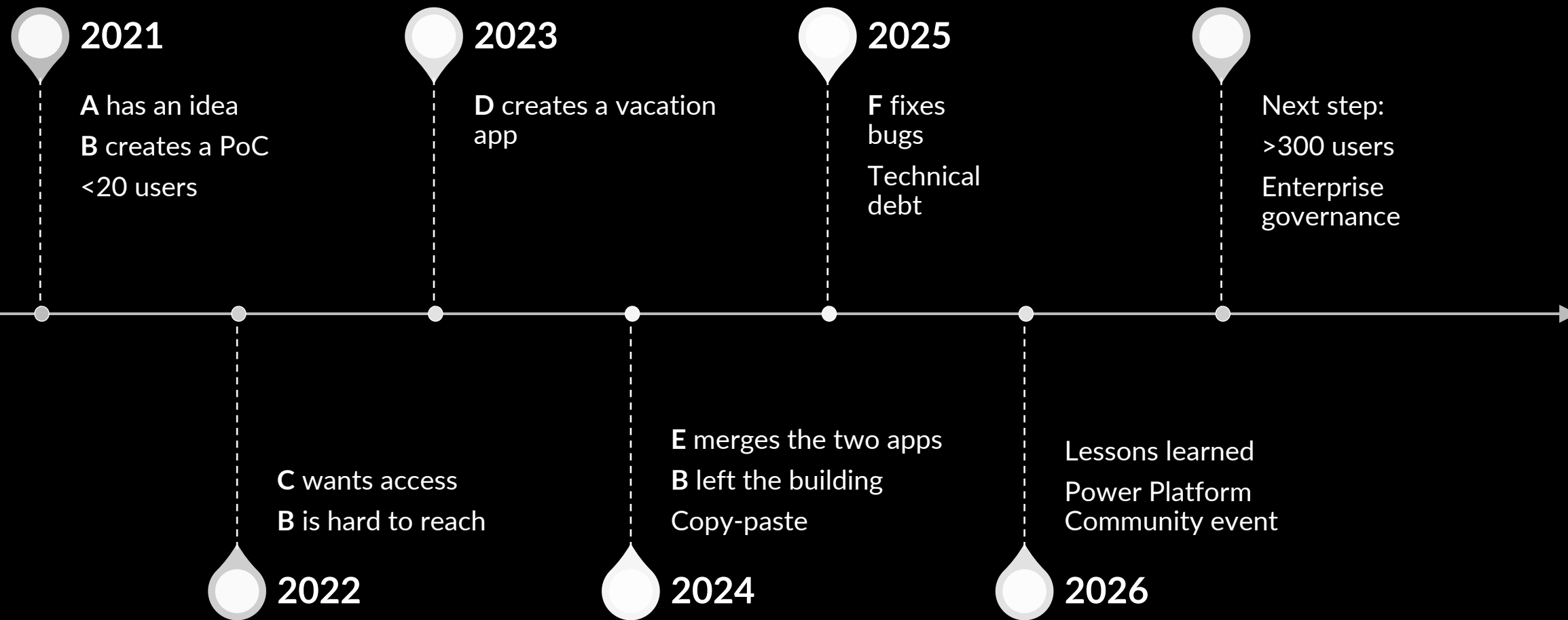
E merges the two apps
B left the building
Copy-paste

2026

Lessons learned
Power Platform
Community event



When is ALM important?



The past

Now

The future

2021

A has an idea
B creates a PoC
<20 users

2023

D creates a vacation
app

2025

F fixes
bugs
Technical
debt

Next step:
>300 users
Enterprise
governance

2022

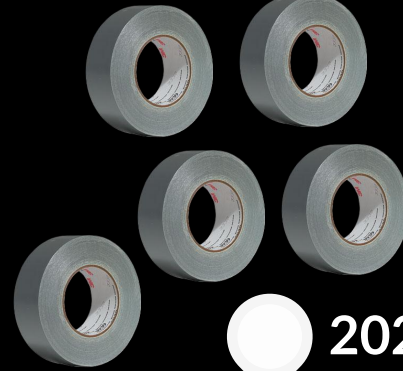
C wants access
B is hard to reach

2024

E merges the two apps
B left the building
Copy-paste

2026

Lessons learned
Power Platform
Community event



Enterprise governance

Digital accessibility

~~ALM accelerator~~

Azure DevOps

Power Platform Pipelines vs Custom Host pipelines

~~Center of Excellence (CoE)~~

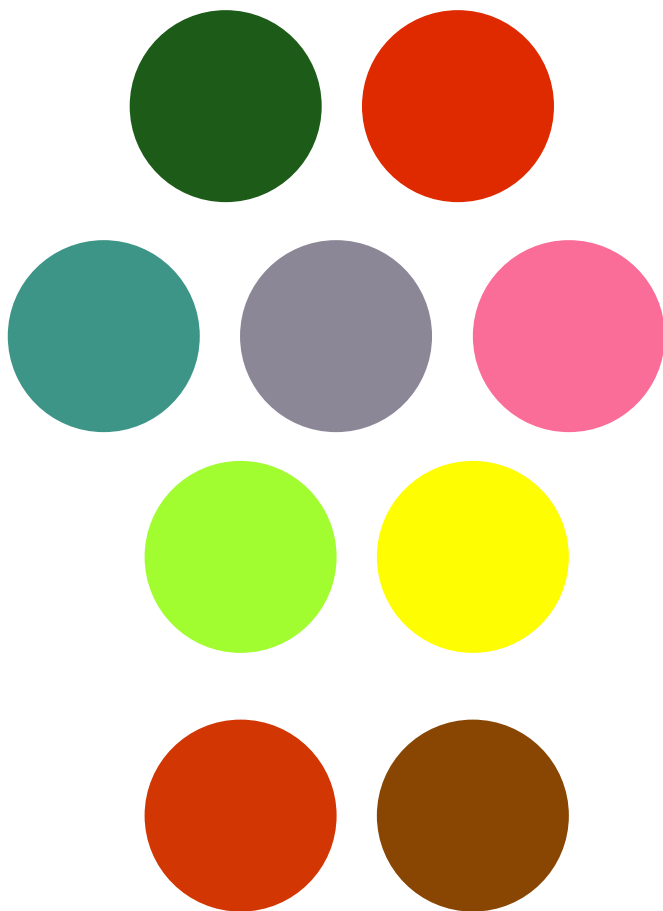
Power Platform Admin center

Agentic Center of Enablement

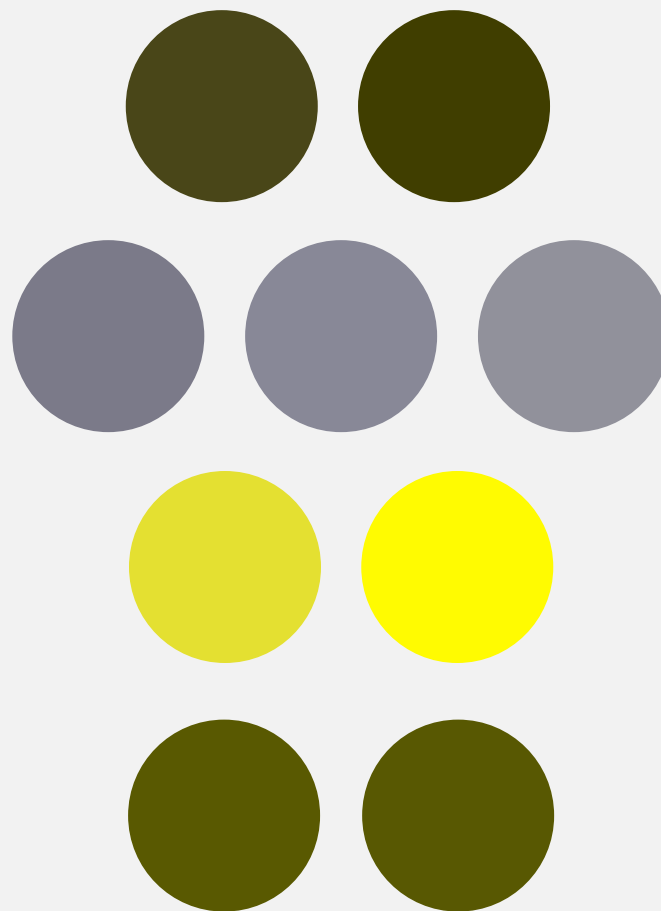
Digital accessibility

Ensuring websites, apps, and digital documents can be navigated by everyone, including individuals using assistive technologies like screen readers.

The international standard for this is the **Web Content Accessibility Guidelines (WCAG)**.



Normal color vision



Color blindness

16% of the global population
36% in Sweden

experiences some form of long term functional limitation



Try reading this
when you are tired

Colour Contrast Analyser (CCA)

Colour Contrast Analyser (CCA) Edit View Development

Foreground colour

HEX

Background colour

HEX

RGB HSL HSV

Hue 0

Saturation 2

Lightness 90

▼ Sample preview

example text showing contrast

WCAG 2.1 results Contrast ratio 2.1:1

► 1.4.3 Contrast (Minimum) (AA)

✗ Fail (regular text) ✗ Fail (large text)

► 1.4.6 Contrast (Enhanced) (AAA)

✗ Fail (regular text) ✗ Fail (large text)

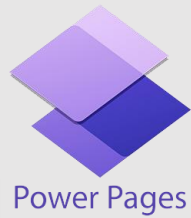
► 1.4.11 Non-text Contrast (AA)

✗ Fail (UI components and graphical objects)



Check your contrast

Colour Contrast Analyser (CCA)



Colour Contrast Analyser (CCA)

Colour Contrast Analyser (CCA) Edit View Development

Foreground colour

HEX

Background colour

HEX

RGB HSL HSV

Hue 0

Saturation 2

Lightness 90

▼ Sample preview

example text showing contrast

WCAG 2.1 results Contrast ratio 6.5:1

► 1.4.3 Contrast (Minimum) (AA)

✓ Pass (regular text) ✓ Pass (large text)

► 1.4.6 Contrast (Enhanced) (AAA)

✗ Fail (regular text) ✓ Pass (large text)

► 1.4.11 Non-text Contrast (AA)

✓ Pass (UI components and graphical objects)

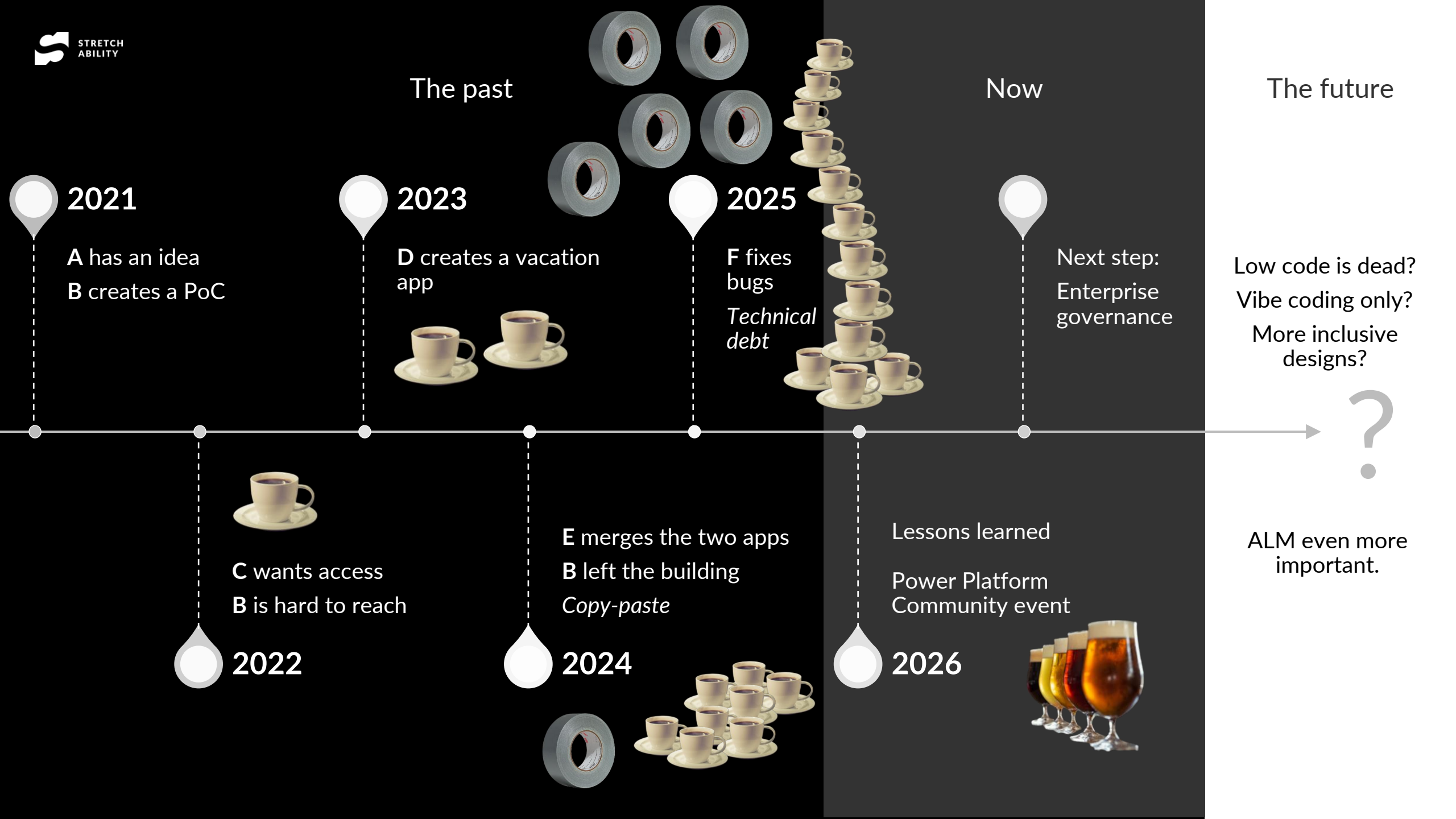
Check your contrast again

Colour Contrast Analyser (CCA)



Building an accessible application with Power Platform

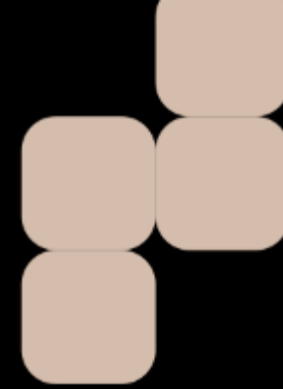
Scan the QR code to read the article.



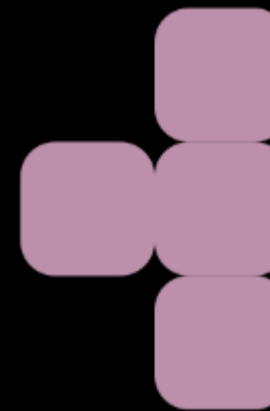


Thank you!

For trusting us to tell you a story at
Power Platform Community Sweden



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**STRETCH
ABILITY**

Stora Nygatan 61, Malmö | stretchability.se