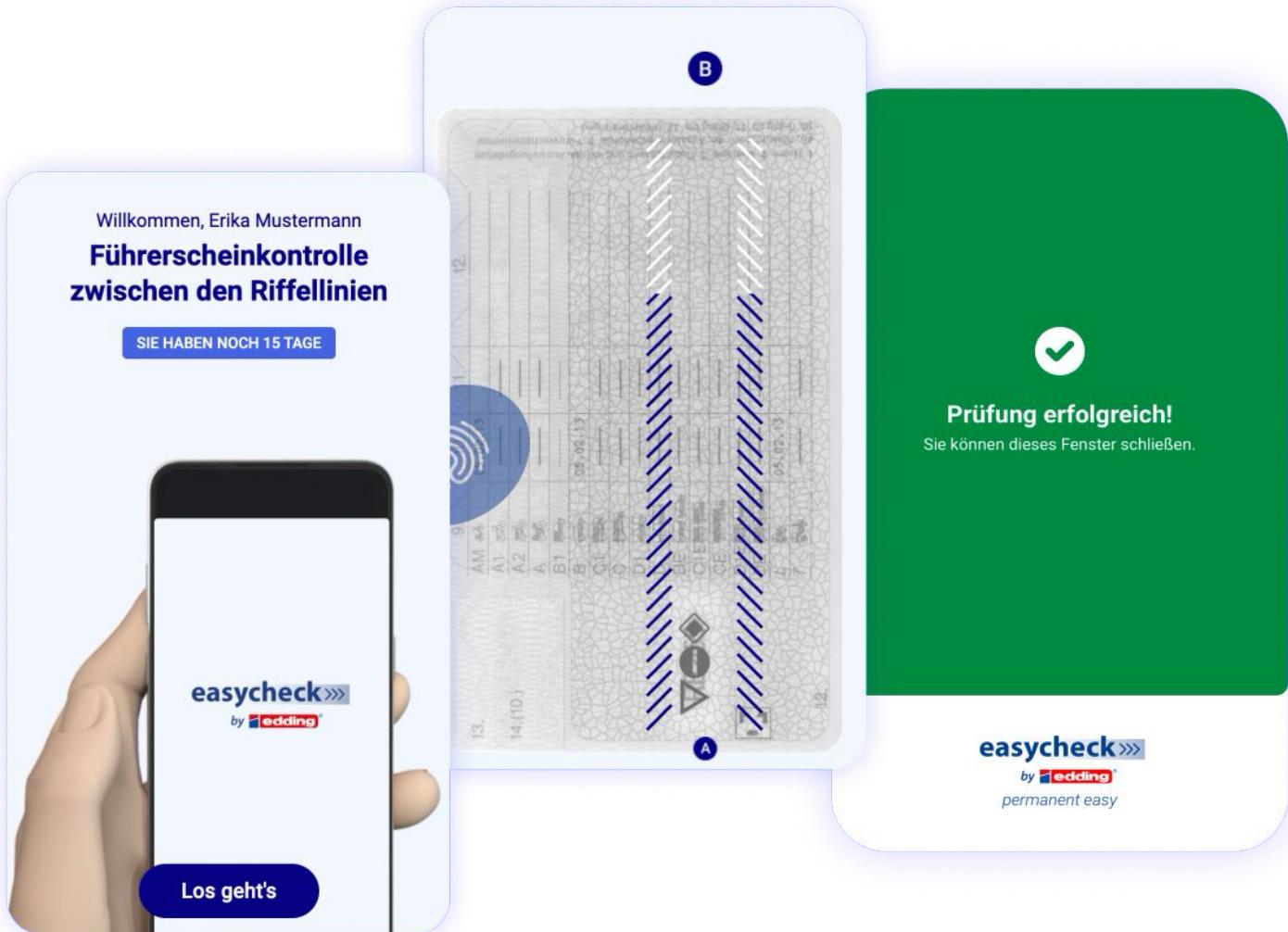
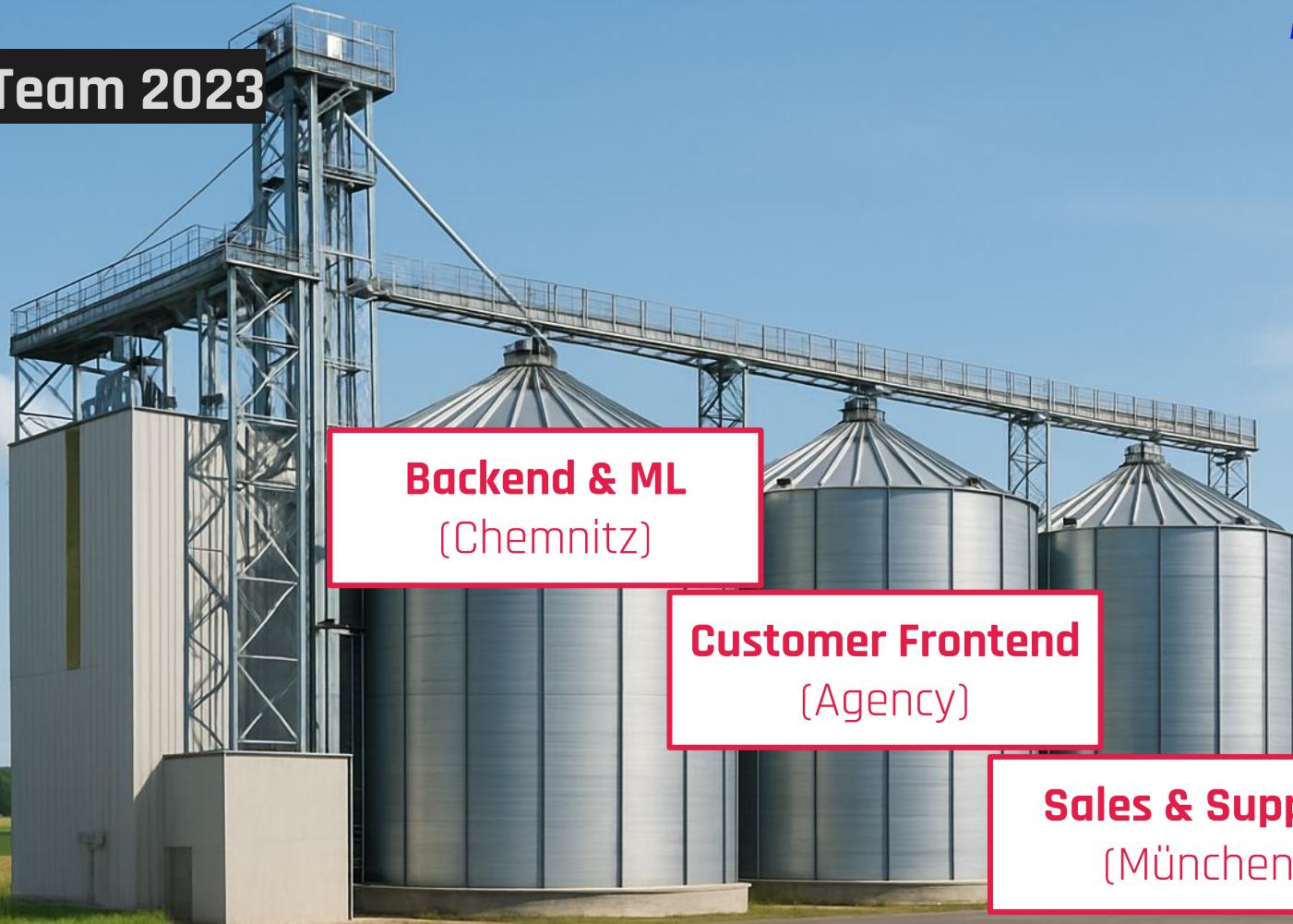


Bridging the AI-UX Gap

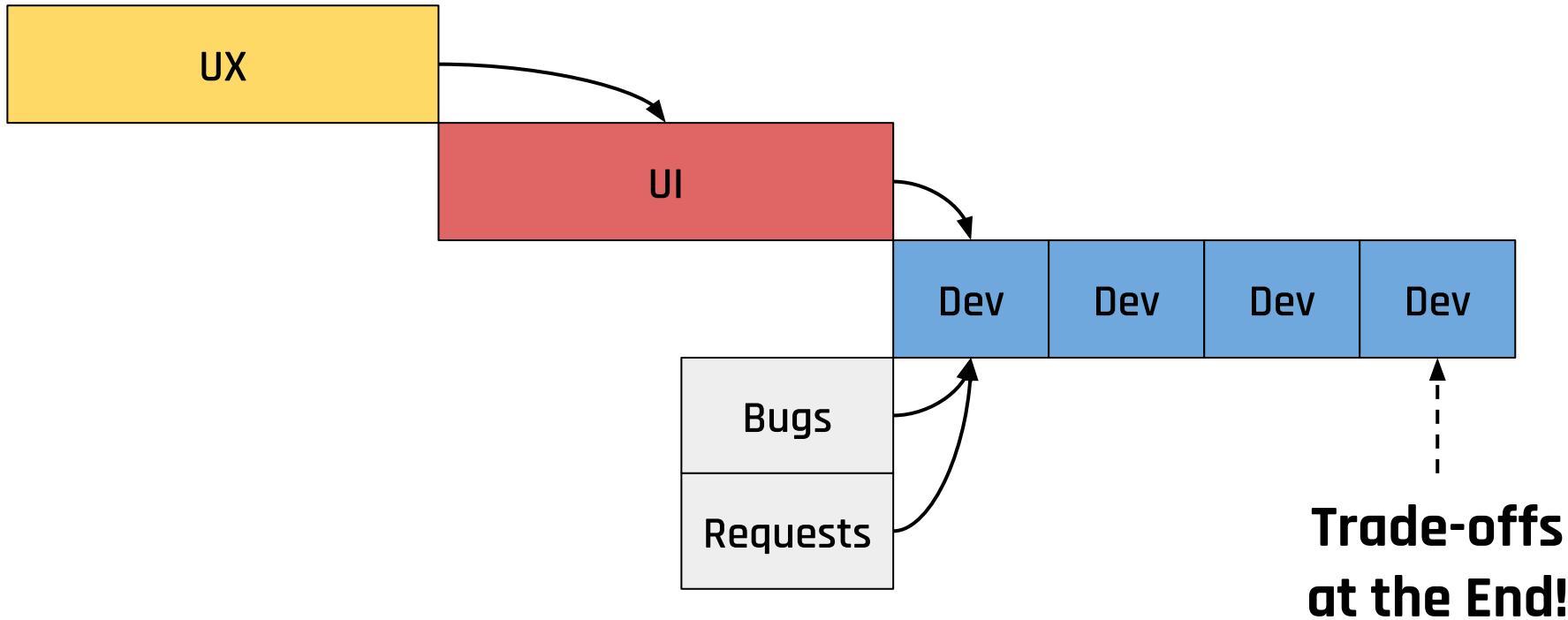
Through Interdisciplinary Collaboration



The Team 2023



The Process 2023



Even Small Teams Always End Up With Waterfall

Agile/Scrum

No Product Owner

Business Pressure

External Stakeholders

Predictability

Roadmaps

Efficiency

Work on my own

Different Dev & Product Orgs

Scrumfall

Trade-Offs Because Time Is Running Out



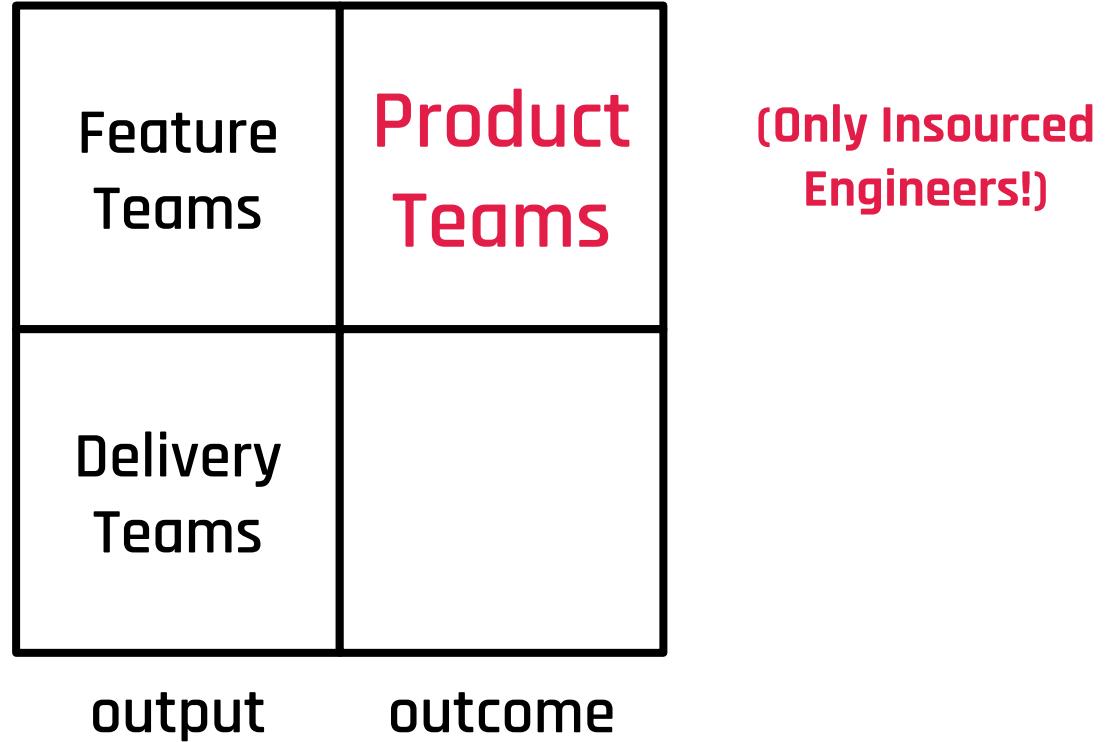
**Building Software ≈
Optimization(Decision Making,
Evolving Systems)**

**Building Software ≈
Slicing Work &
Aligning Teams**

Aligning Teams

The Team 2024

cross-functional
developers



Cross-Functional Collaboration

Opportunity Selection

Reqs Planning

Design

Build

Test

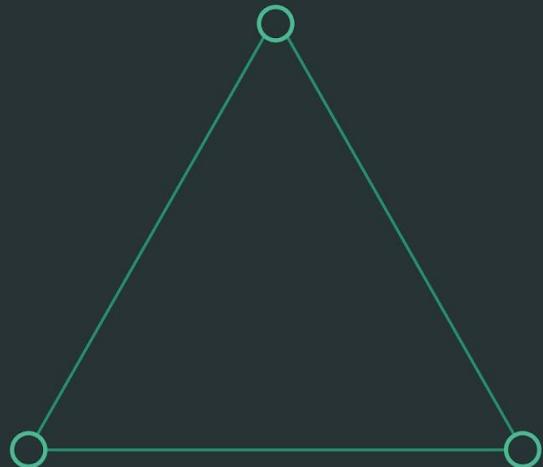
Release

Run

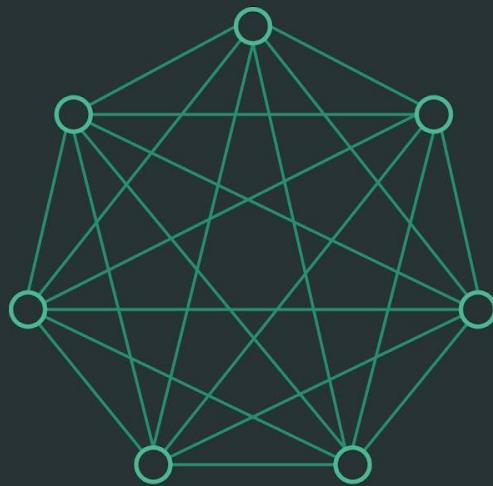


Start | Work | Finish Together!

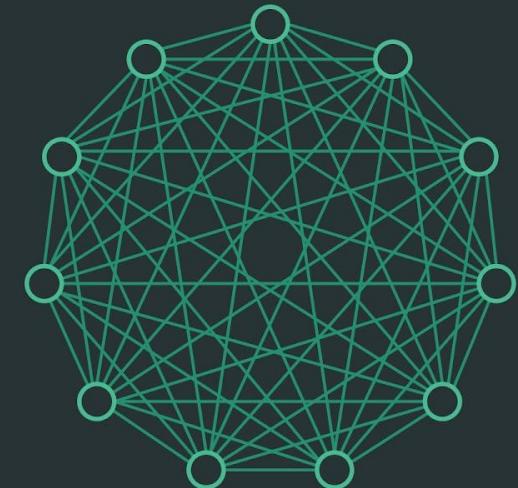
Brooks's Law: Communication Scales Exponentially



3 PEOPLE
3 lines



7 PEOPLE
21 lines



11 PEOPLE
55 lines

The Process 2024

De-Risking

Senior-Product
Senior-Engineer
Senior-Designer

Solution Delivery

Engineer
Engineer
Designer

2-X w

Fixed Timebox



Tradeoffs All the Time!

Slicing Work

Deliberately Slicing Work

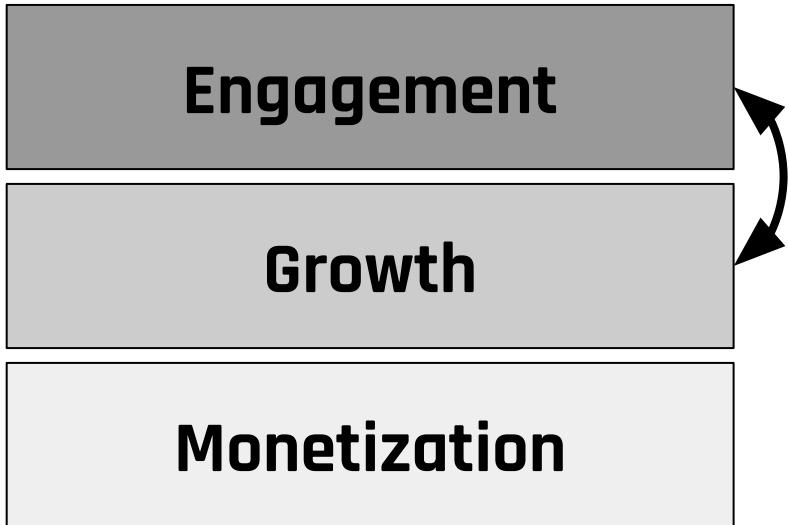
Slicing Objectives

Slicing Problems

Slicing Solutions

Slicing Delivery

Slicing Objectives: Force Ranked



Slicing Objectives: Force Ranked

Proof Business Model

Proof Customer Trust

Proof Impact



Slicing Problems: Precise Context & Outcome Framing



Current Context:

...
...
...

Desired Outcome:

...
...
...

Problem: Manual License Checks Creating Risk and Extra Effort

Strategic Context

- Customer Pressure ..
- USP Misalignment ..
- Compliance Risks ..

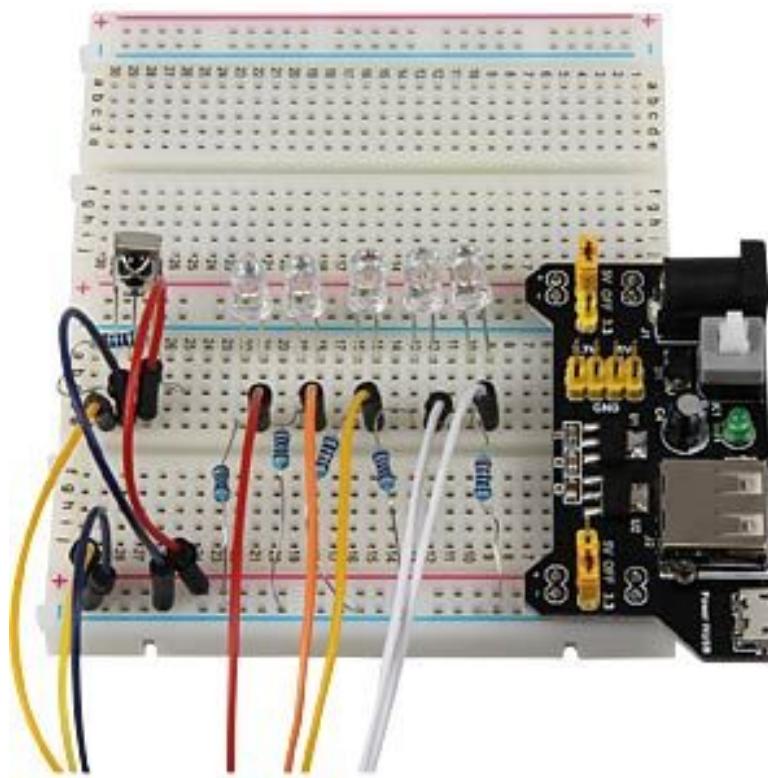
Desired Outcomes

- Automated Workflows..
- Reduced Customer Dependence on External Tracking..

Start at a Blank Slate & collaborate on a Problem

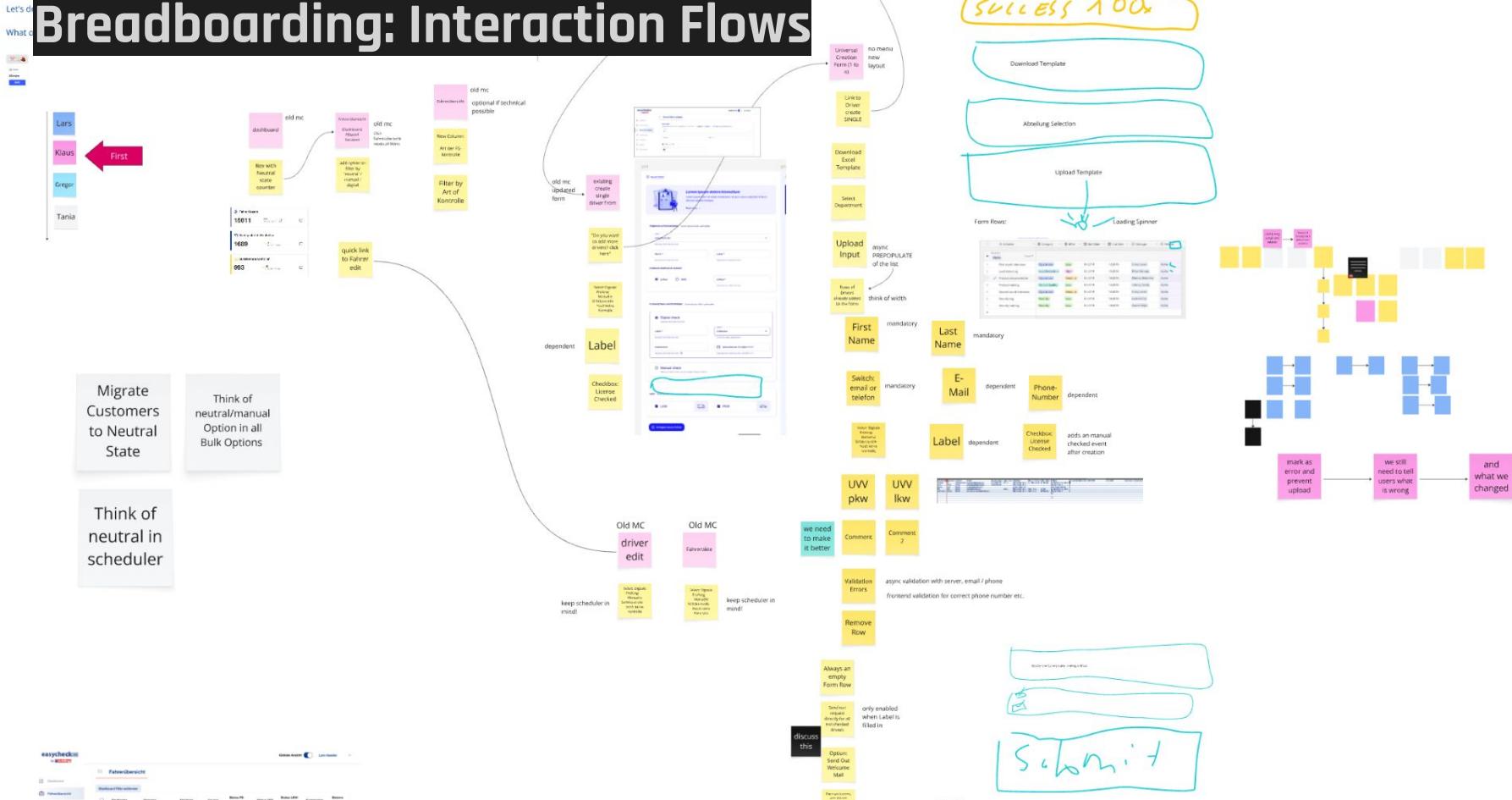


Breadboarding: Finding the Elements

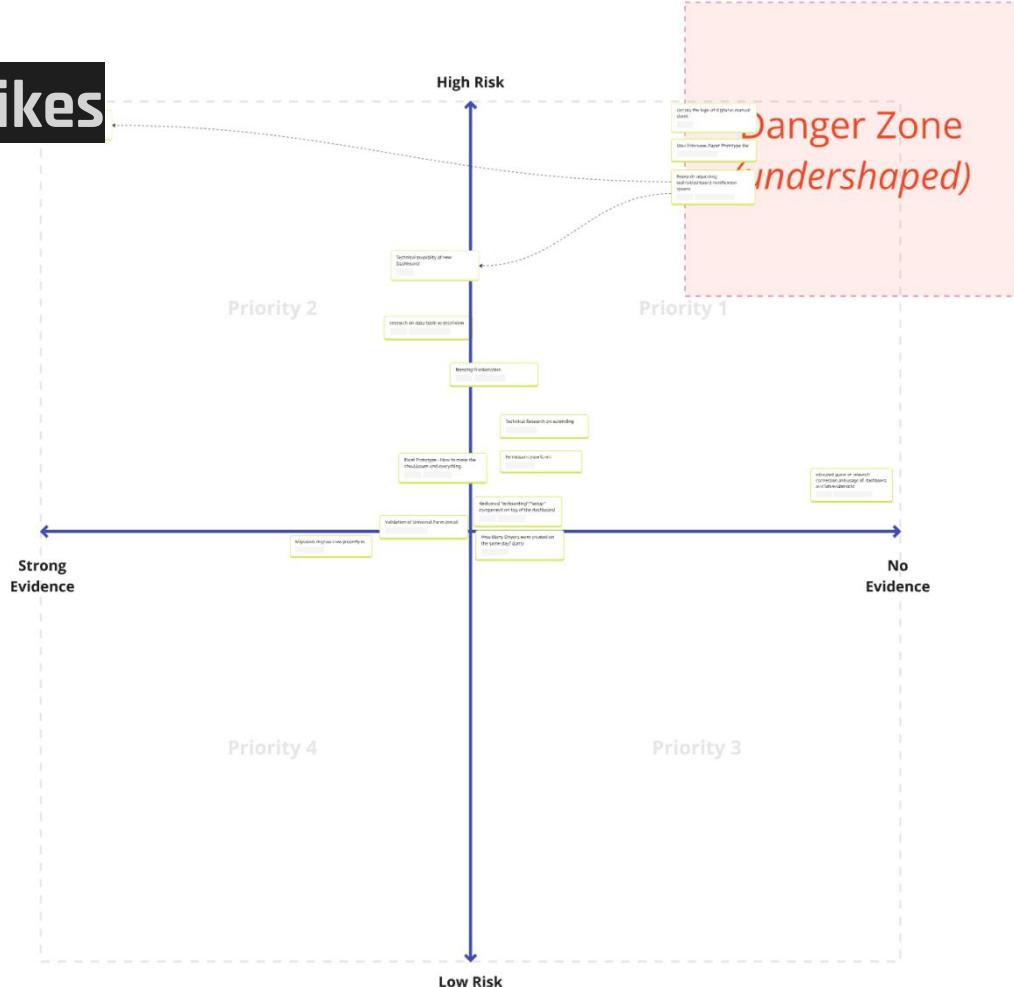


What do we want to do

(1) Let's combine into the final proposal

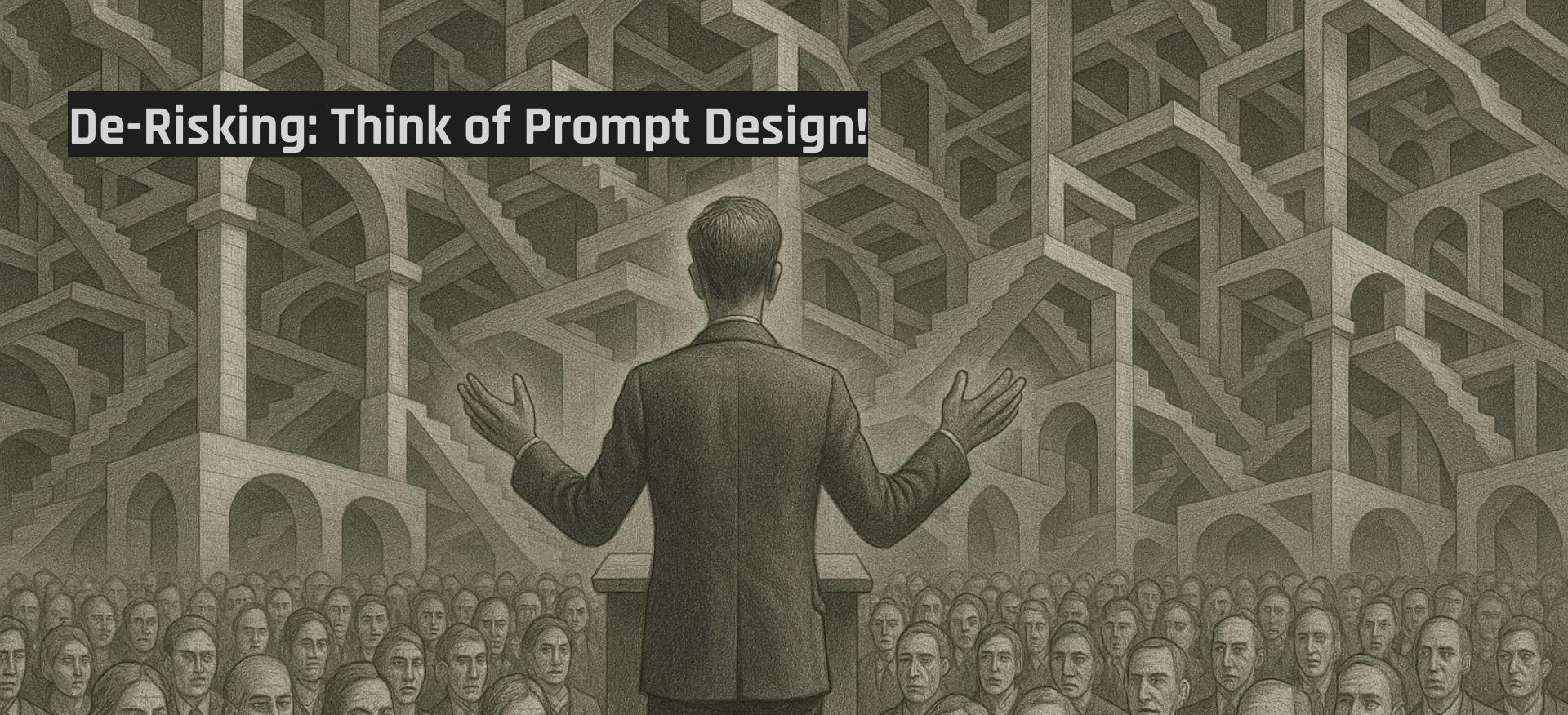


Spikes



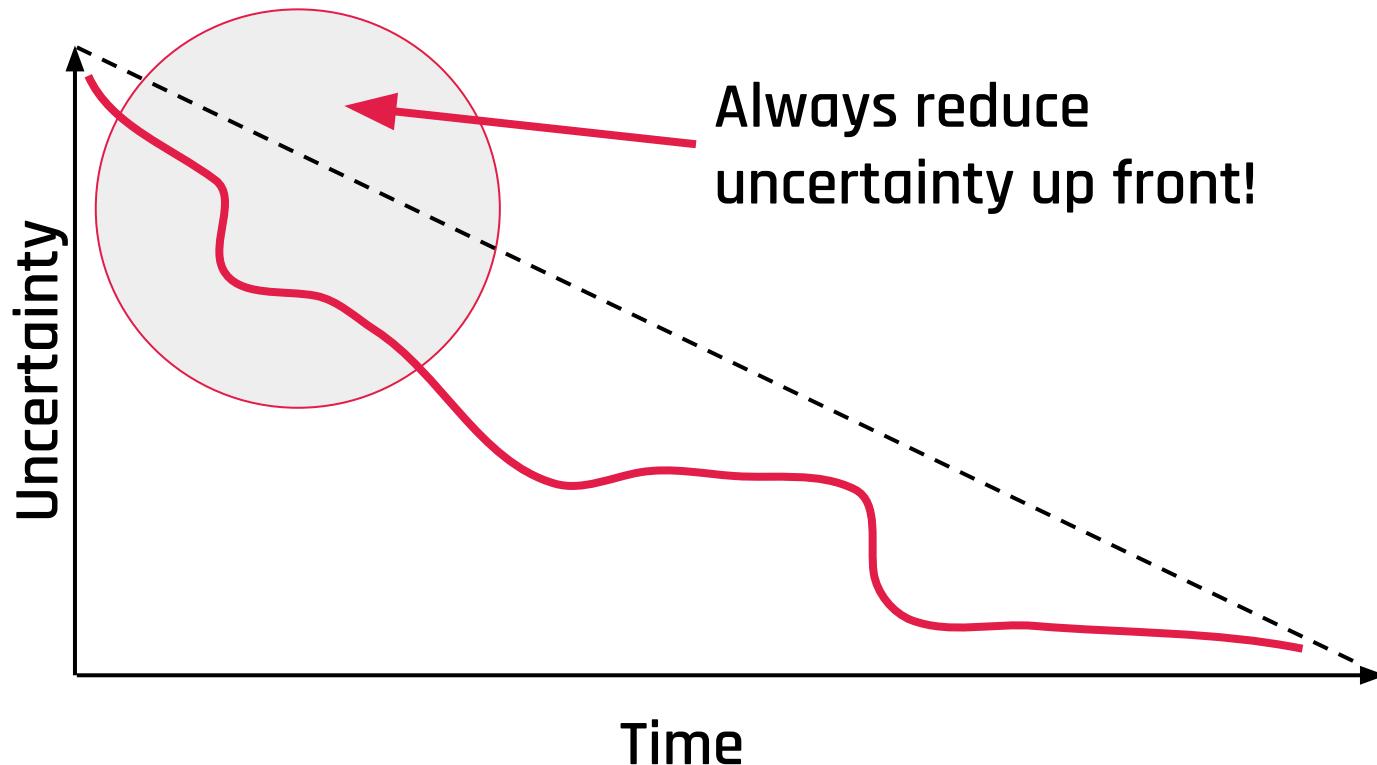
Open Questions

De-Risking: Think of Prompt Design!

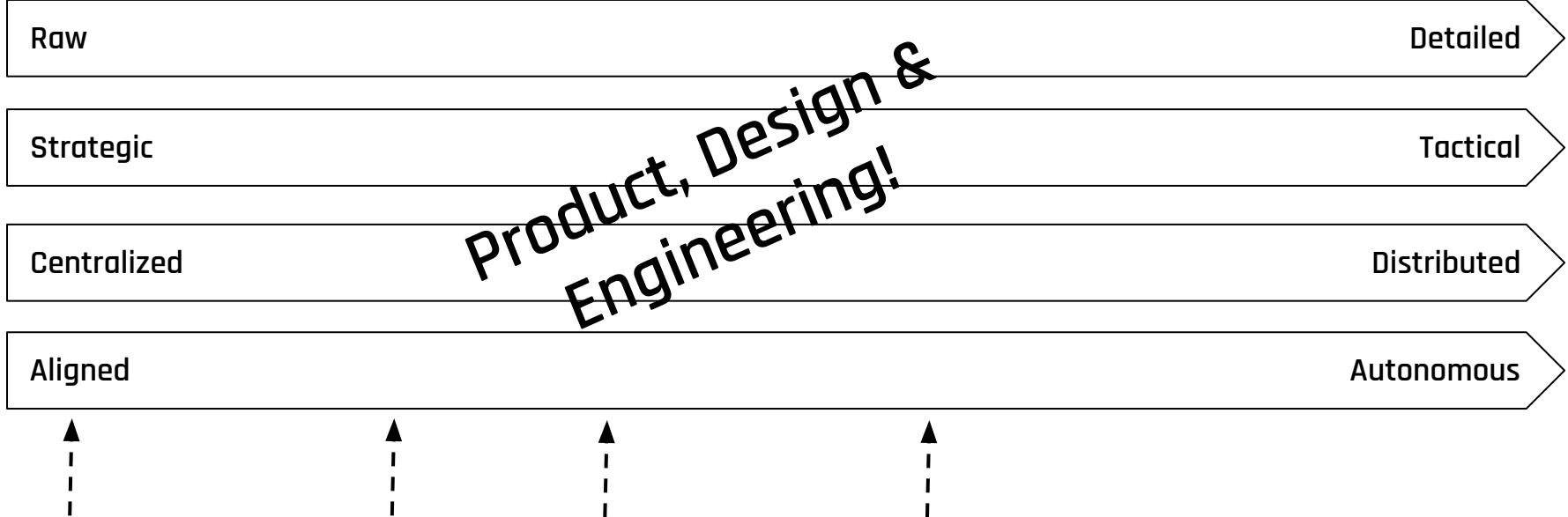


"draw me a painting of mc escher, grey, where a male person stand in front of a conference crowd - with geometric architecture structures"

Slicing Solutions: De-Risking

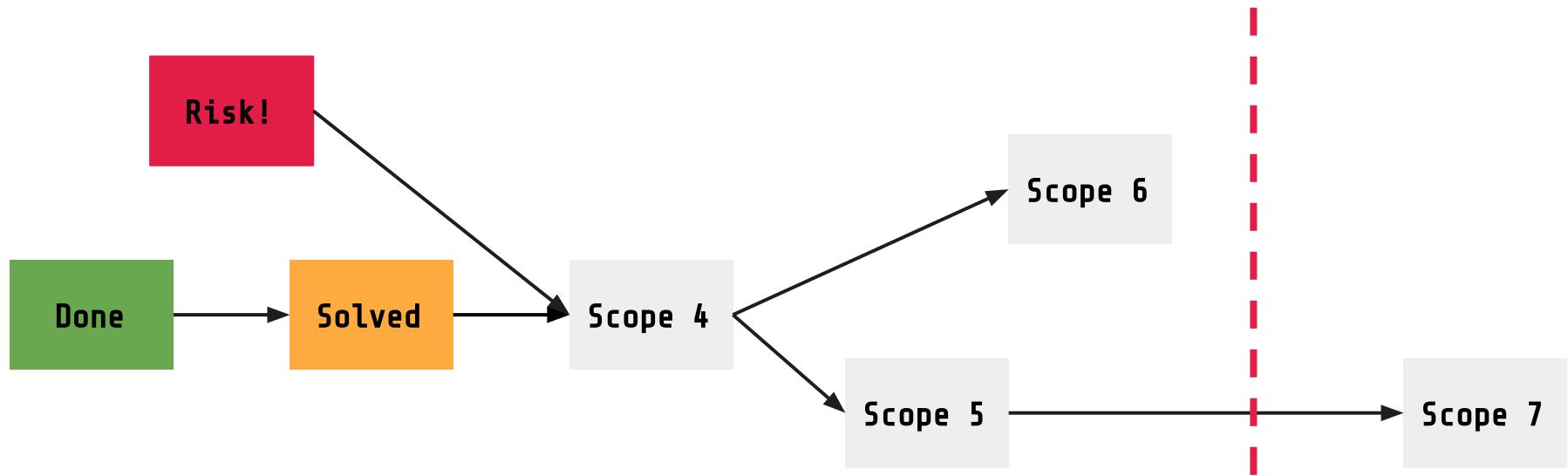


Slicing Solutions: Collaborating on Decisions

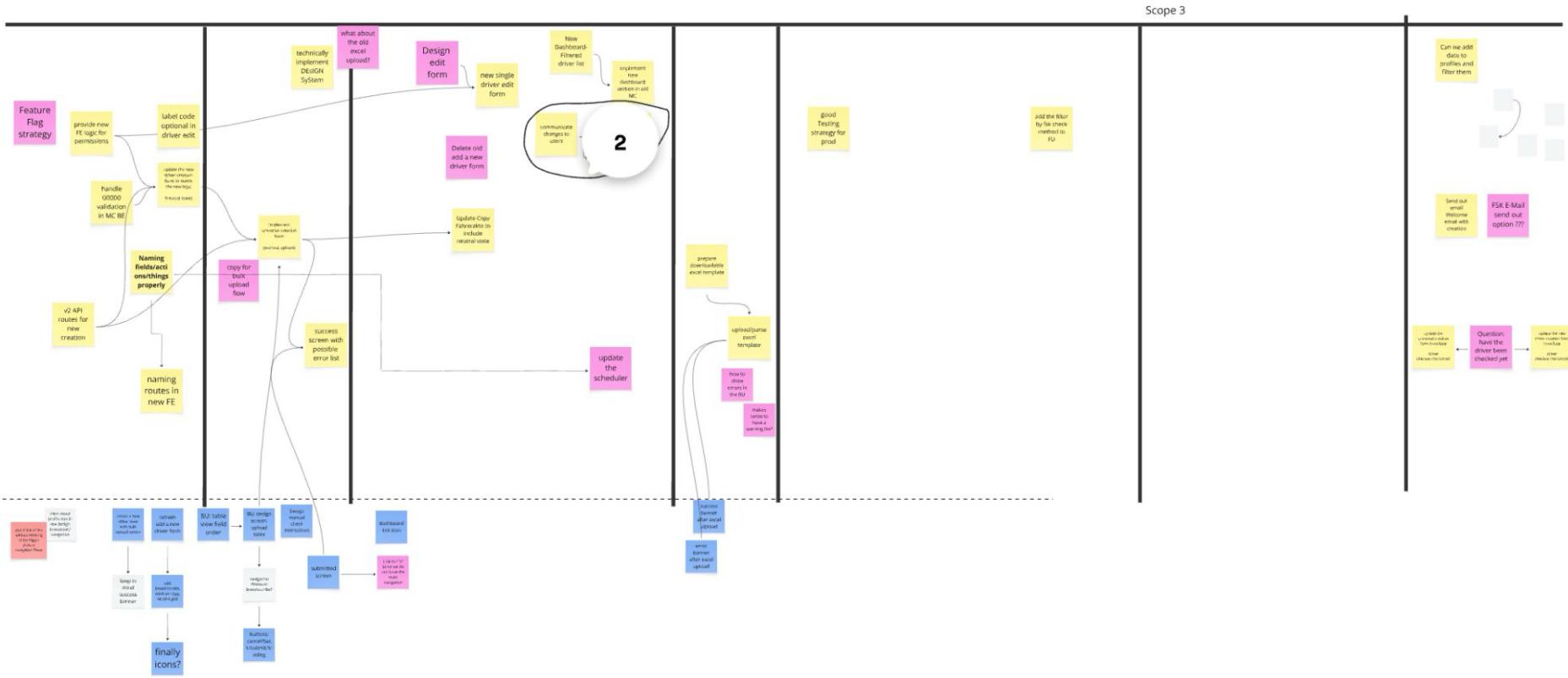


Trade-offs all the time!

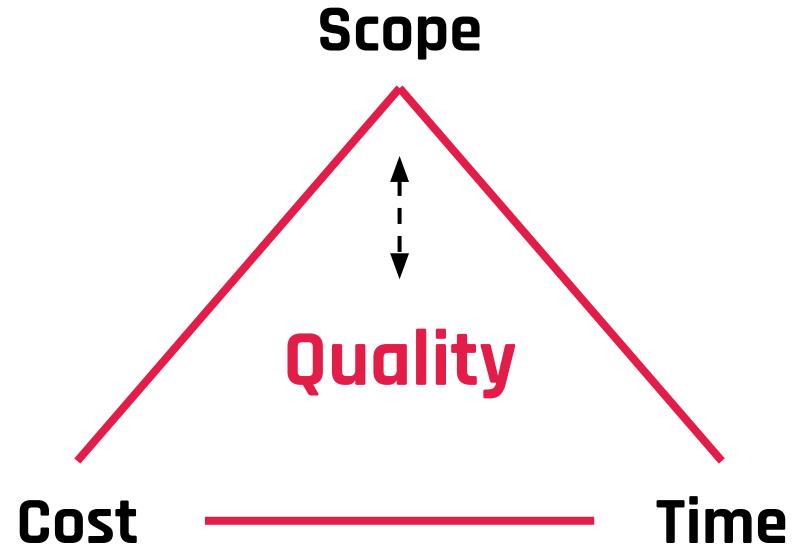
Slicing Solutions: Always Ready to Cut!



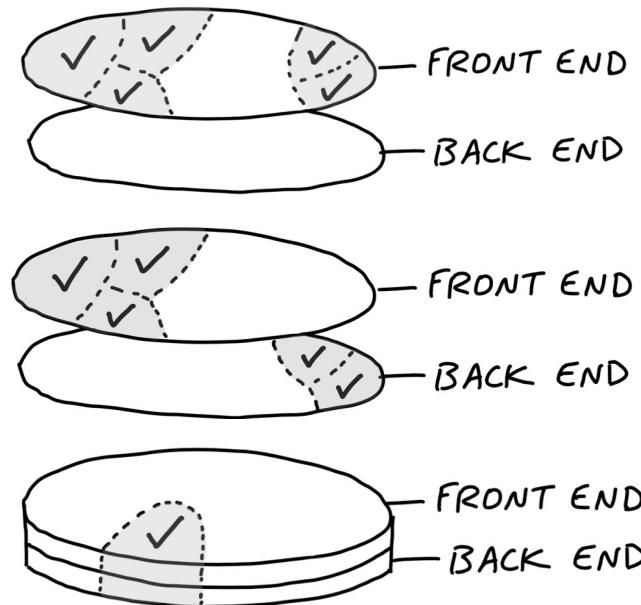
Scoping



Variable Scope Guarantees Quality!



Slicing Delivery: End to End!



NOTHING WORKS

NOTHING WORKS

SOMETHING WORKS!

Implement by structure, not by person!

Slicing Delivery: A Piece of Cake!



One Board per Initiative



What do we want to do

Spikes / Research

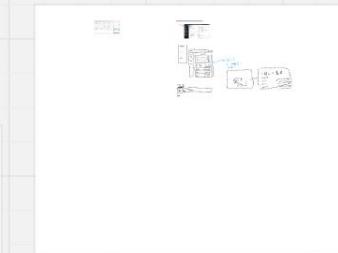
Scopes

Agreed Scopes

Edit driver's... Add ONE n...

Agreed Sco...

Plan A



manual vs digital



Research Interview



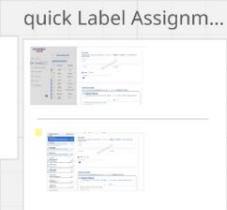
Dash-to-do-alert



Excel Spike Notion Spike



Universal upload / bulk uplo...



Slicing Work

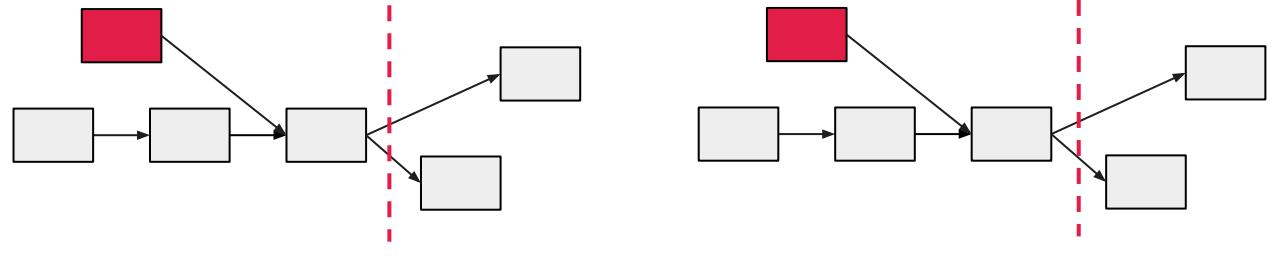
Slice Objectives



Slice Problems



Slice Solutions



Slice Delivery



Local Decision Making,

Limit People Involved!

Break Silos, Not People!



EOF

A portrait of a man with short brown hair and a beard, wearing a dark grey hoodie. He is looking directly at the camera with a slight smile. The background is blurred, showing trees and a building.

KLAUS BREYER

v01.io

