

Bridging the AI-UX Gap

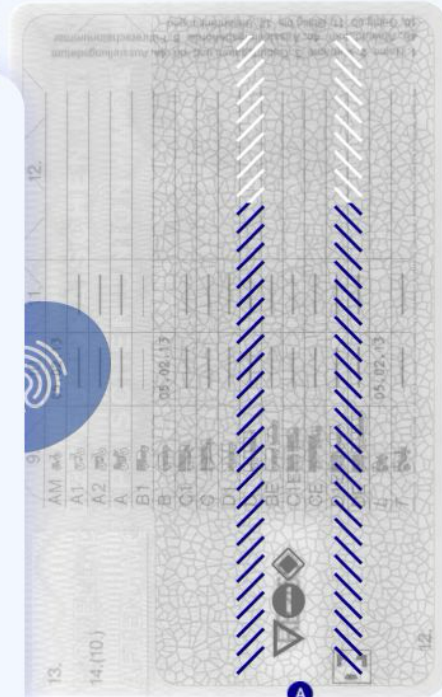
Through Interdisciplinary Collaboration

Willkommen, Erika Mustermann
**Führerscheinkontrolle
zwischen den Riffellinien**

SIE HABEN NOCH 15 TAGE



Los geht's



Prüfung erfolgreich!

Sie können dieses Fenster schließen.

easycheck >>>
by **edding**
permanent easy

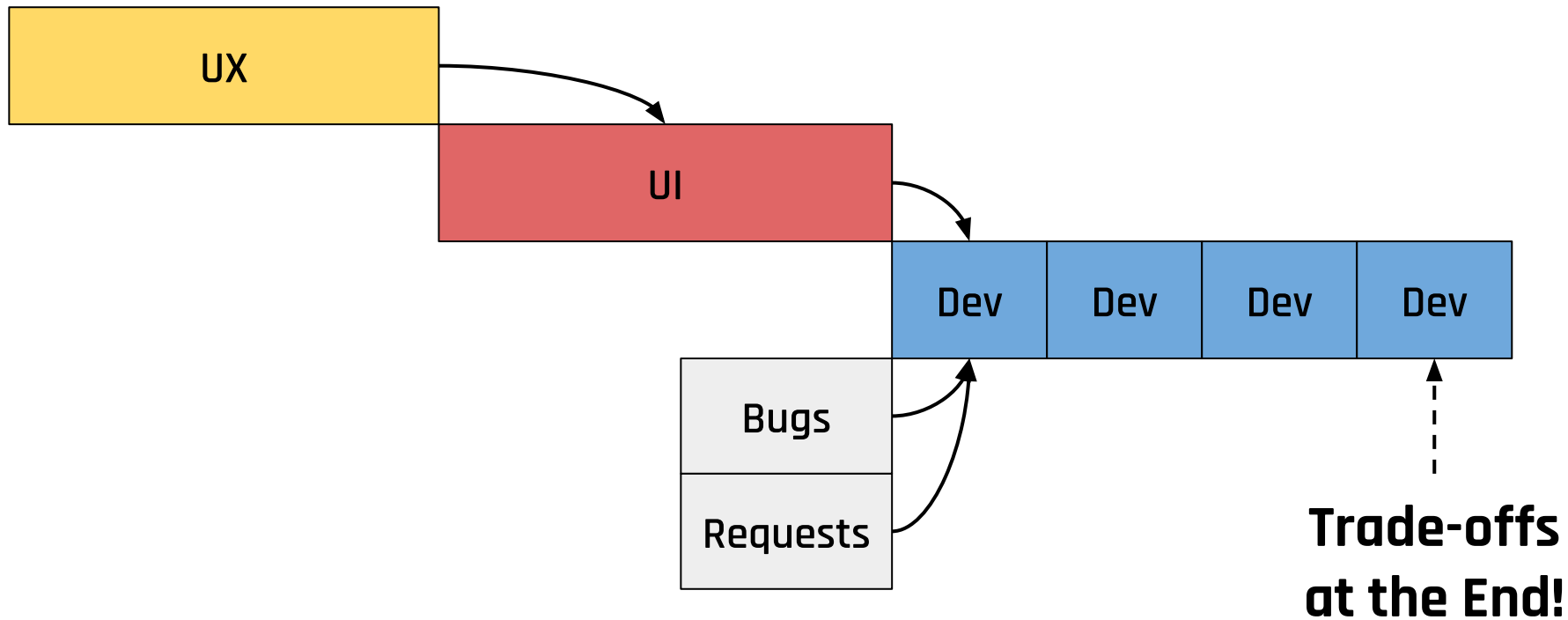
The Team 2023

Backend & ML
(Chemnitz)

Customer Frontend
(Agency)

Sales & Support
(München)

The Process 2023



Even Small Teams Always End Up With Waterfall

Agile/Scrum

No Product Owner

External Stakeholders

Predictability

Roadmaps

Business Pressure

Efficiency

Work on my own

**Different Dev &
Product Orgs**

Scrumfall

Trade-Offs Because Time Is Running Out



**Building Software $\approx$
Optimization(Decision Making,
Evolving Systems)**

**Building Software $\approx$
Slicing Work &
Aligning Teams**

Aligning Teams

The Team 2024

cross-functional

developers

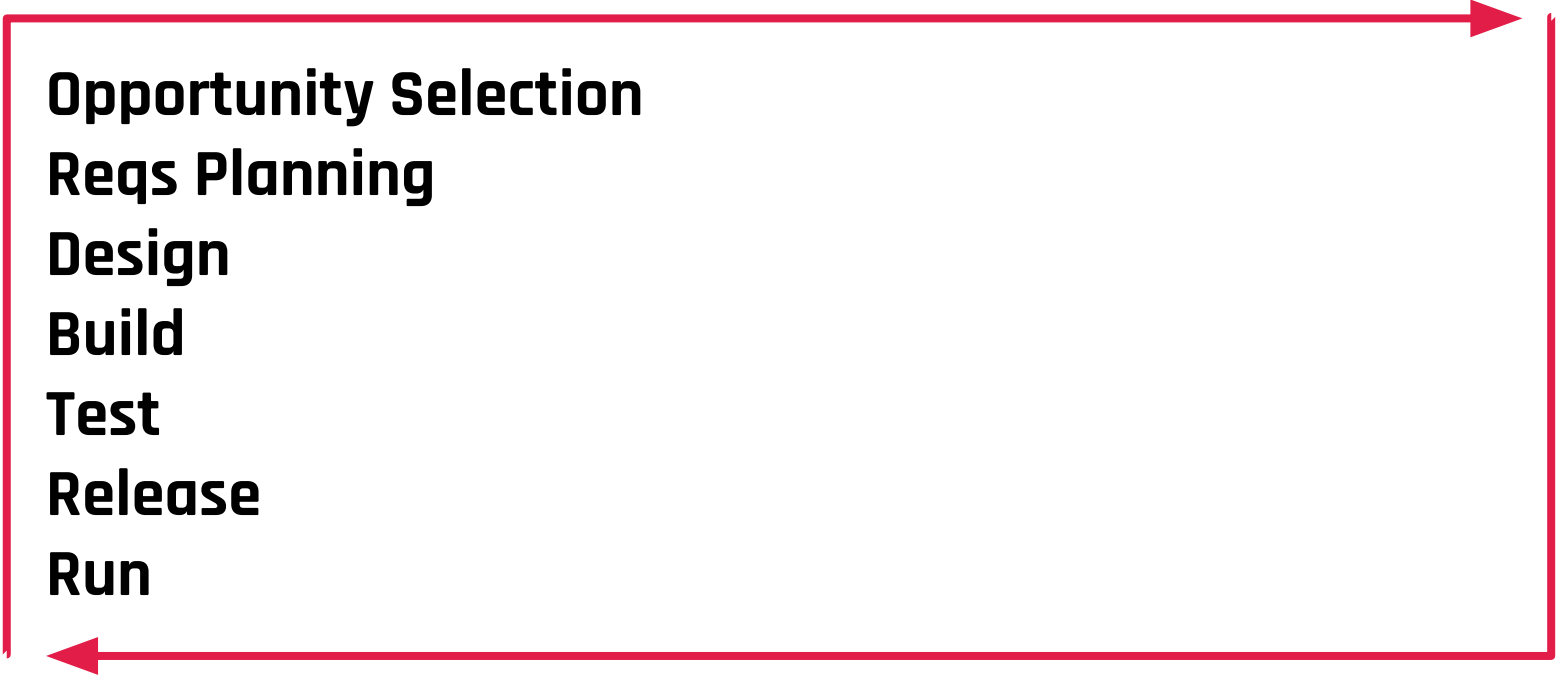
Feature Teams	Product Teams
Delivery Teams	

output

outcome

(Only Insourced Engineers!)

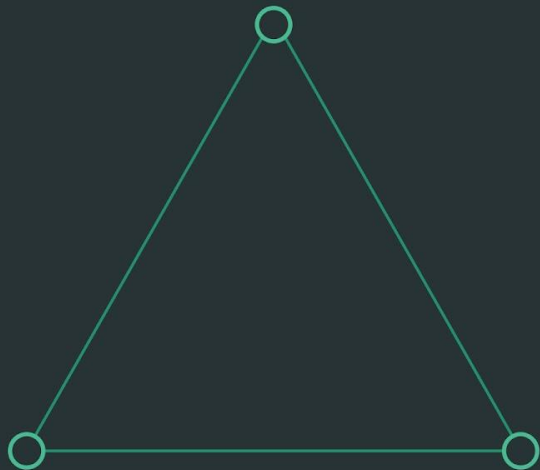
Cross-Functional Collaboration



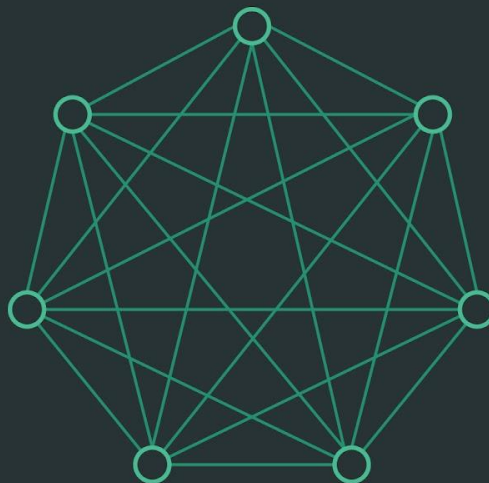
Opportunity Selection
Reqs Planning
Design
Build
Test
Release
Run

Start | Work | Finish Together!

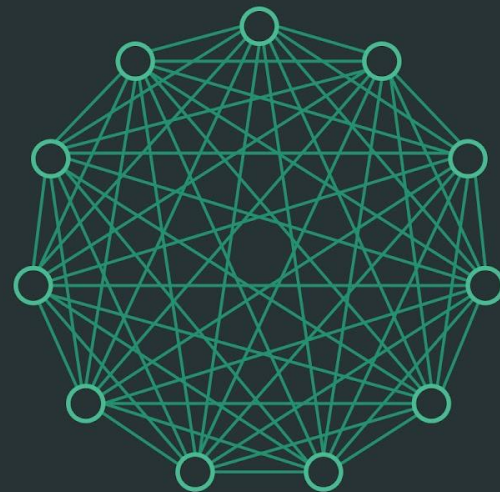
Brooks's Law: Communication Scales Exponentially



3 PEOPLE
3 lines



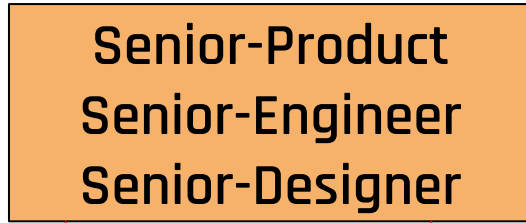
7 PEOPLE
21 lines



11 PEOPLE
55 lines

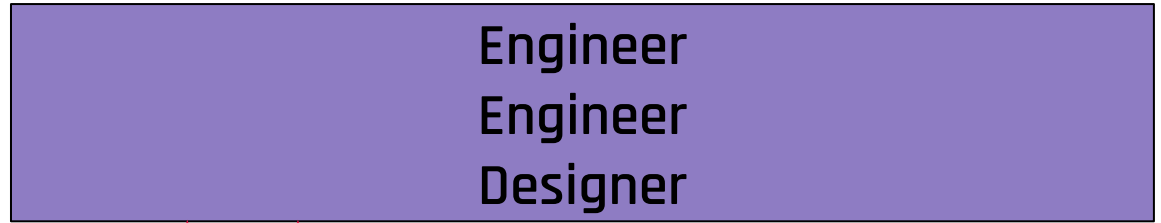
The Process 2024

De-Risking



2-X w

Solution Delivery



Fixed Timebox

Tradeoffs All the Time!

Slicing Work

Deliberately Slicing Work

Slicing Objectives

Slicing Problems

Slicing Solutions

Slicing Delivery

Slicing Objectives: Force Ranked

Engagement

Growth

Monetization



Slicing Objectives: Force Ranked

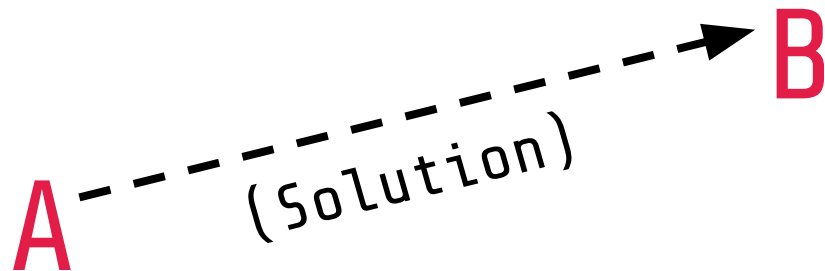
Proof Business Model

Proof Customer Trust

Proof Impact



Slicing Problems: Precise Context & Outcome Framing



Current Context:

...
...
...

Desired Outcome:

...
...
...

Problem: Manual License Checks Creating Risk and Extra Effort

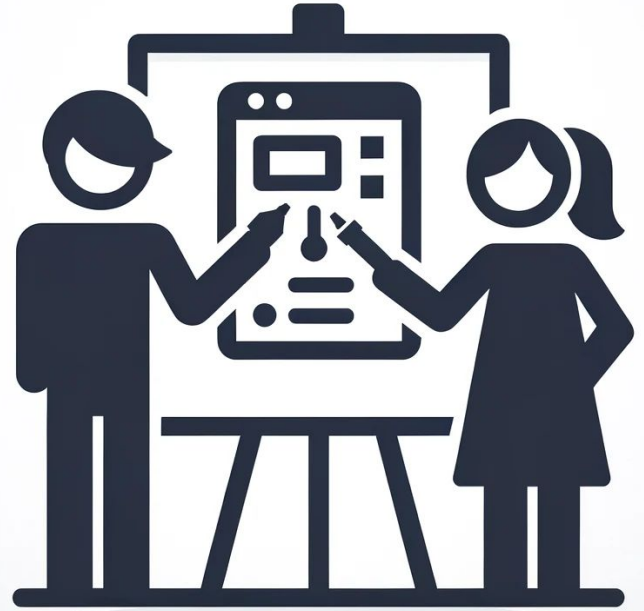
Strategic Context

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

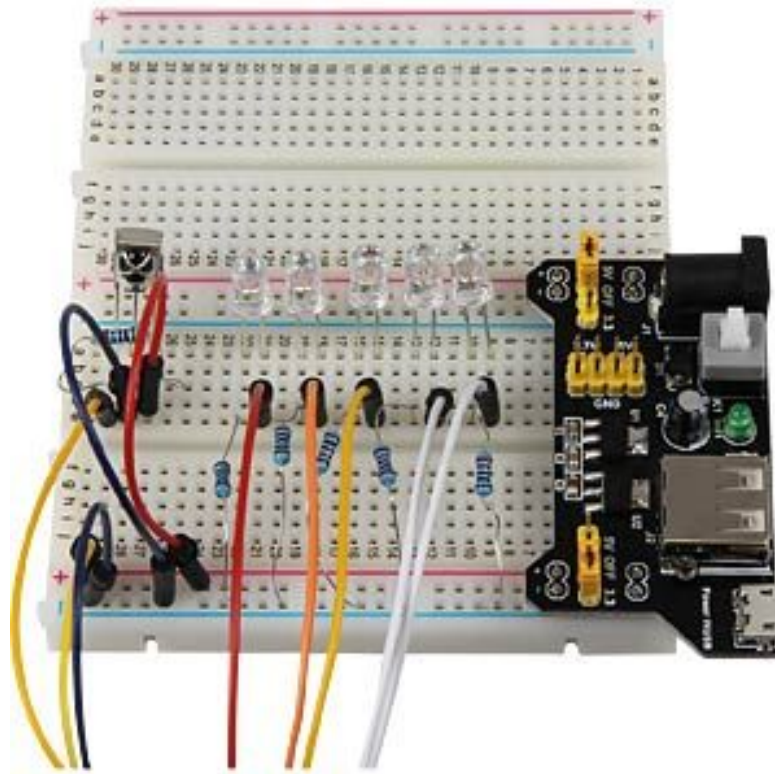
Desired Outcomes

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

Start at a Blank Slate & collaborate on a Problem



Breadboarding: Finding the Elements



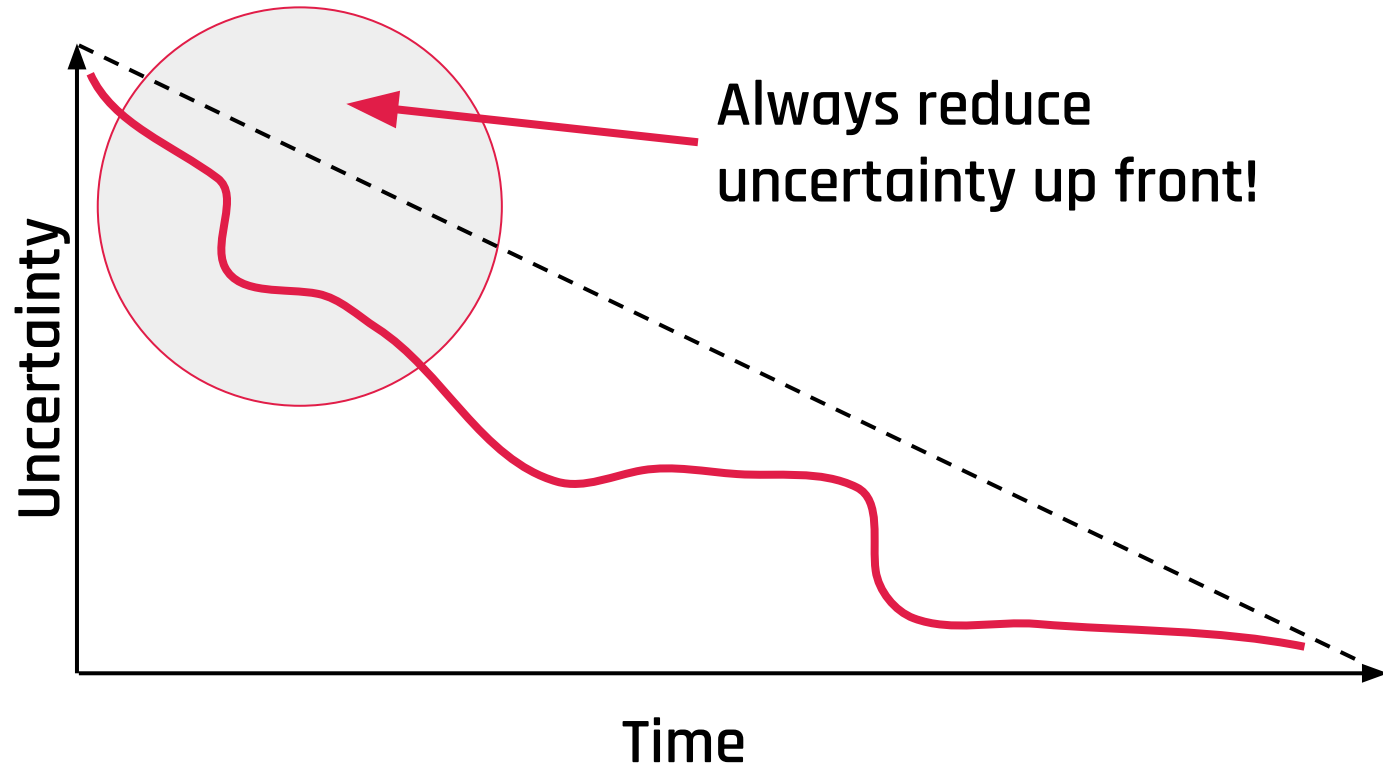


De-Risking: Think of Prompt Design!

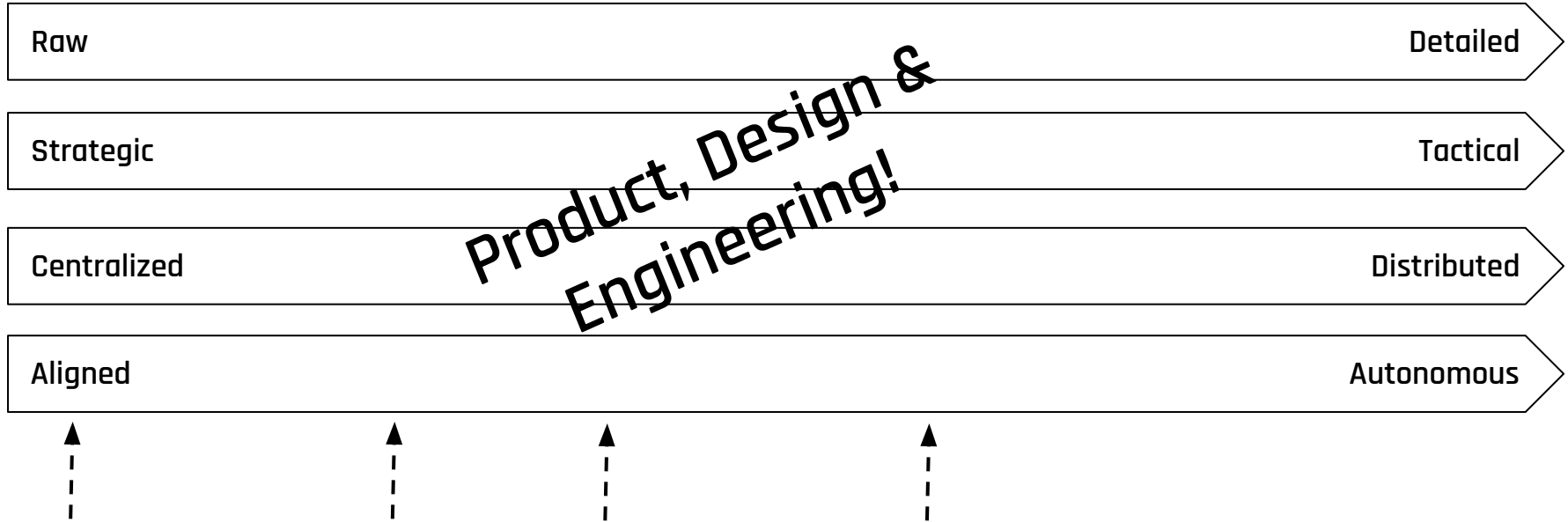


"draw me a painting of mc escher, grey, where a male person stand in front of a conference crowd - with geometric architecture structures"

Slicing Solutions: De-Risking

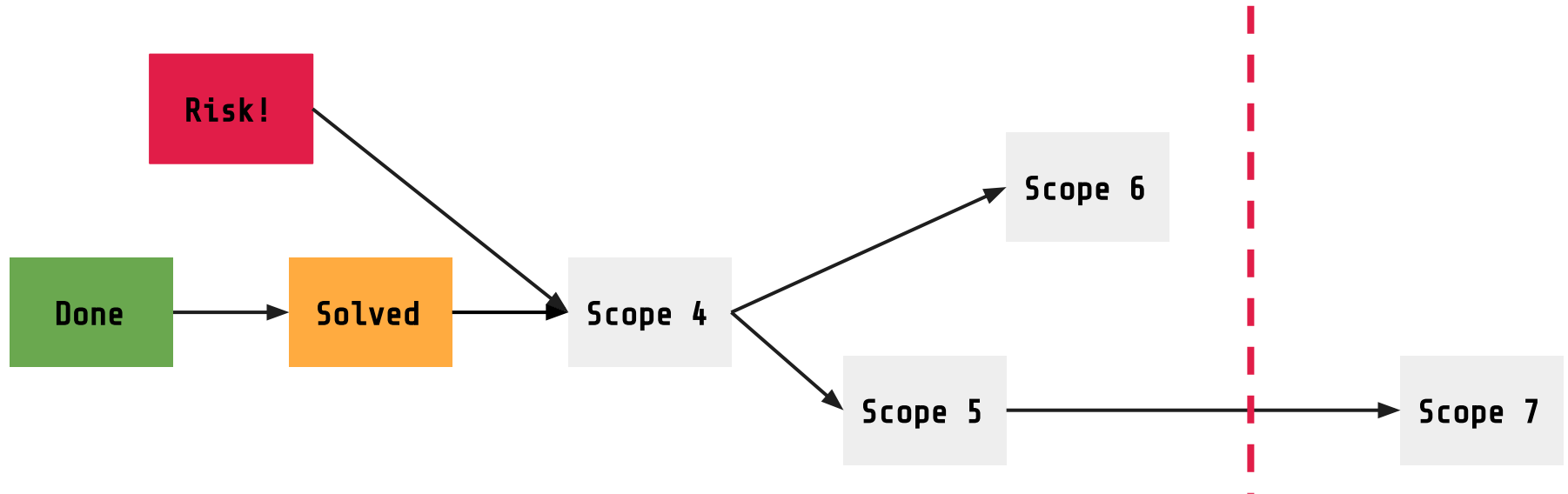


Slicing Solutions: Collaborating on Decisions

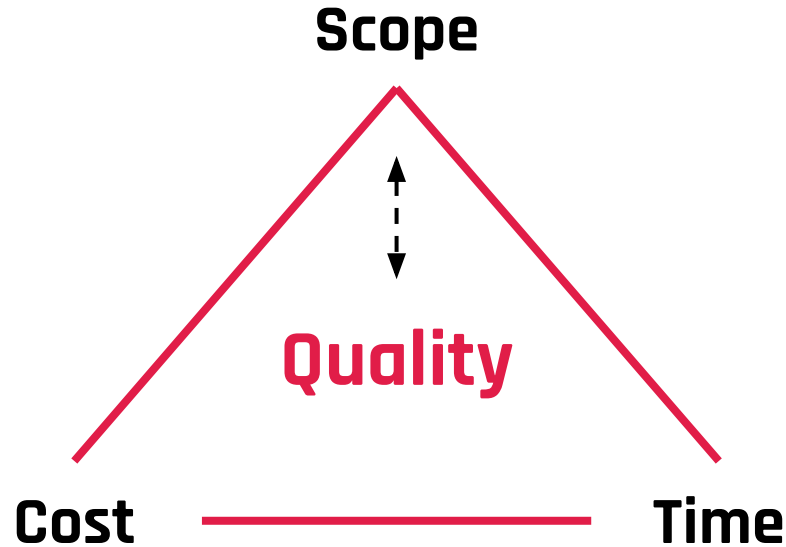


Trade-offs all the time!

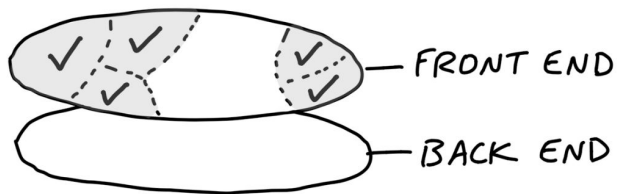
Slicing Solutions: Always Ready to Cut!



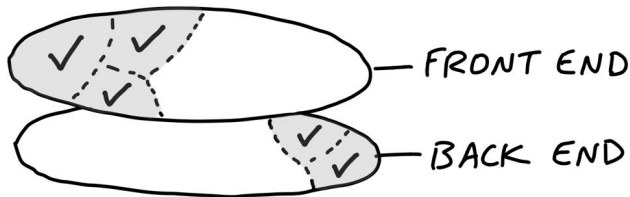
Variable Scope Guarantees Quality!



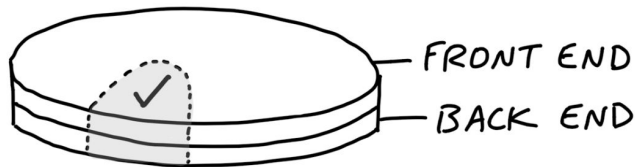
Slicing Delivery: End to End!



NOTHING WORKS



NOTHING WORKS



SOMETHING WORKS!

Implement by structure, not by person!

Slicing Delivery: A Piece of Cake!



One Board per Initiative

Plan A

What do we want to do

Spikes / Research

Scopes

2

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

Agreed Sco...

manual vs digital

5

Research Interview

Dash-todo-alert

Universal upload / bulk uplo...

Excel Spike

Notion Spike

quick Label Assignm...

Slicing Work

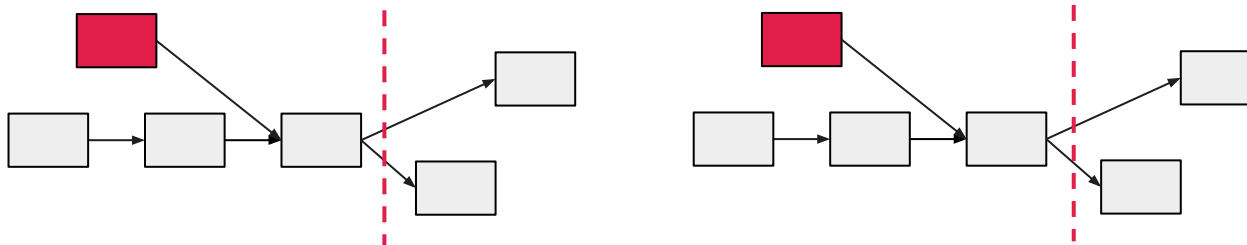
Slice Objectives



Slice Problems



Slice Solutions



Slice Delivery



**Local Decision Making,
Limit People Involved!**

Break Silos, Not People!



EOF

A portrait of Klaus Breyer, a man with a beard and blue eyes, wearing a black hoodie. He is standing outdoors with a blurred background of trees and buildings.

KLAUS BREYER

v01.io

