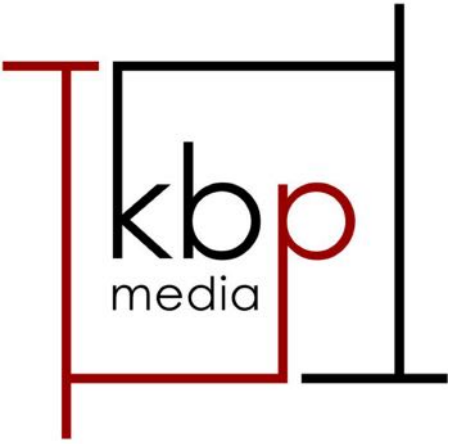

7 Things BA's need to know about agile

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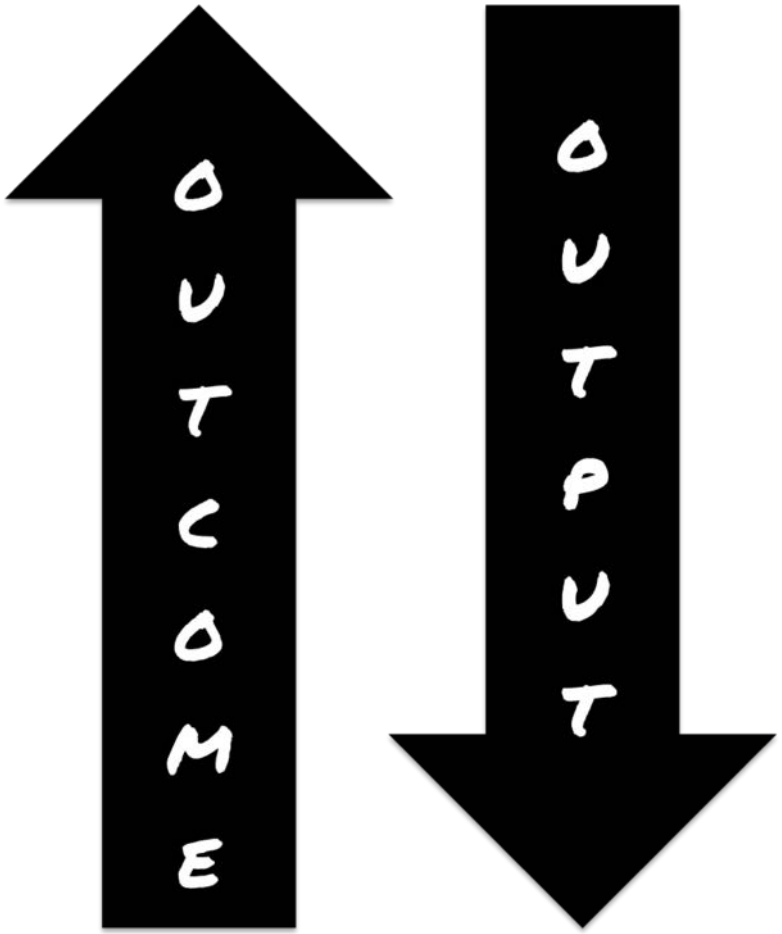
kent@kbp.media

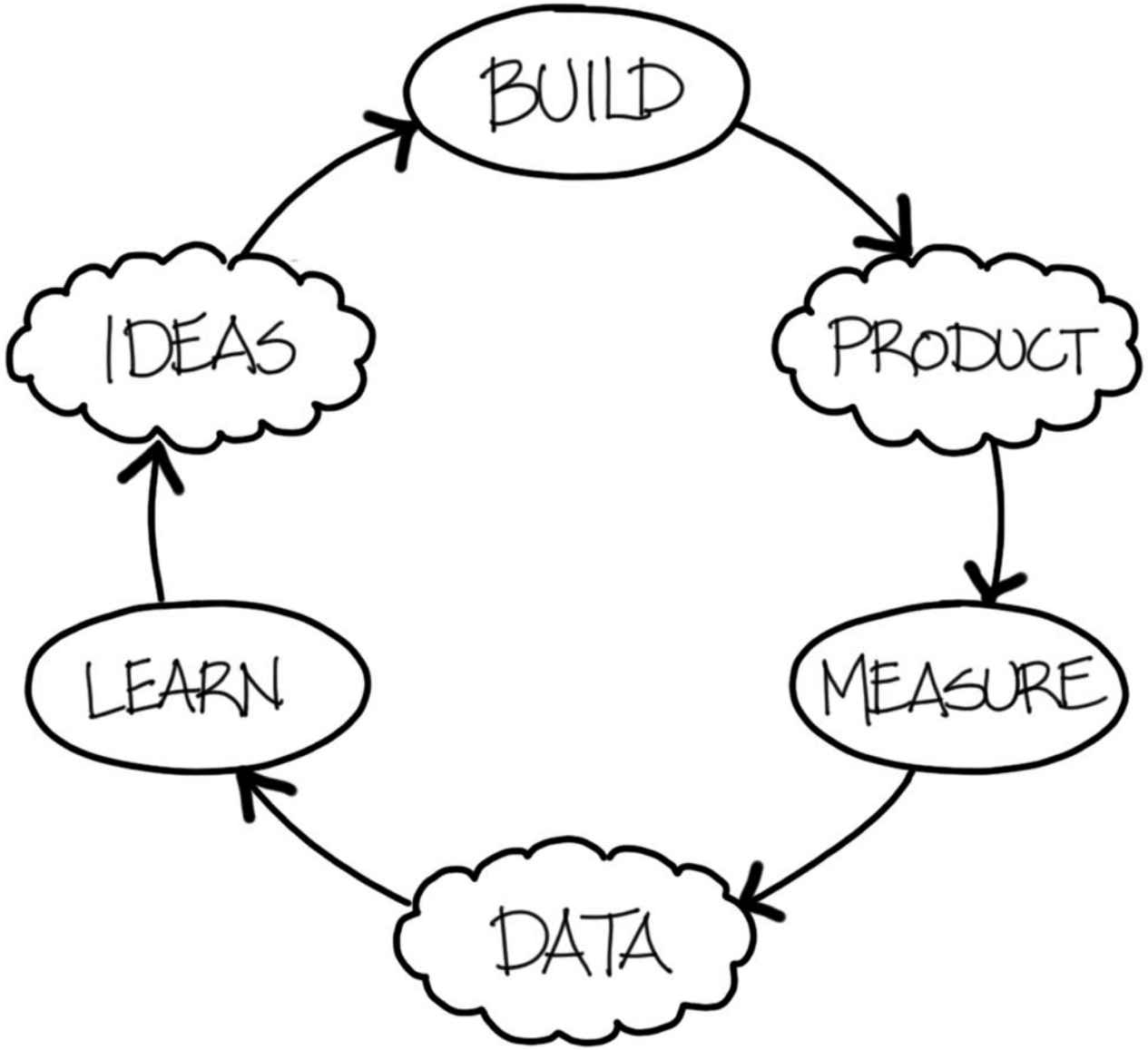
@kbpmedia

https://www.kbp.media/go/atx-badd/

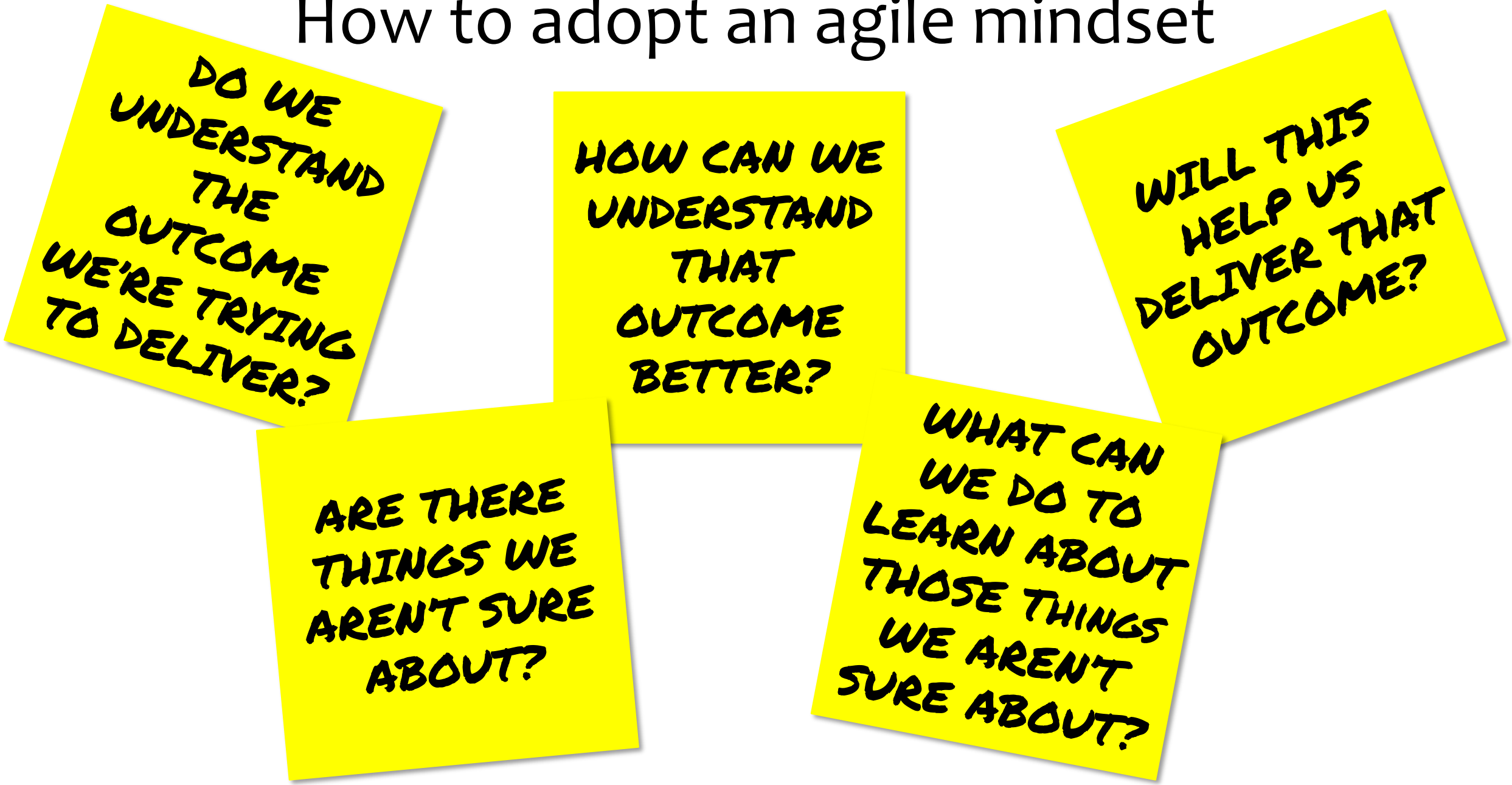
- One -
agile is not a methodology

It’s a Mindset

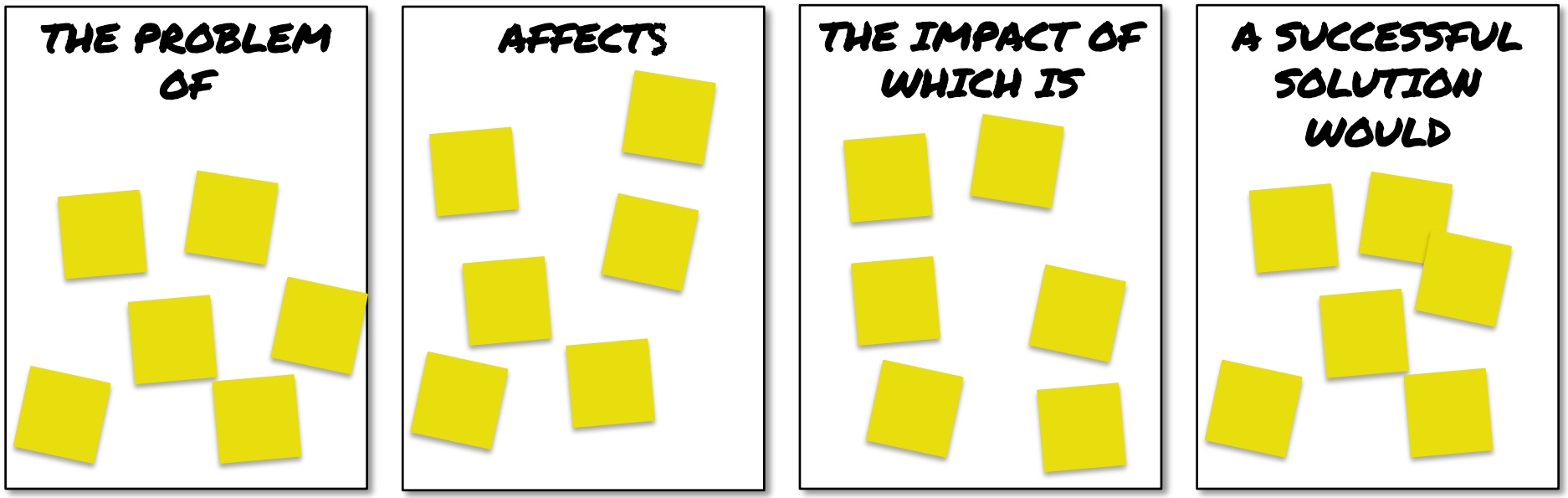




How to adopt an agile mindset



Problem Statement



- Two –
There’s more to agile than just Scrum

Framework:
the structure for something that has enough present to force the final shape but enough missing so that different people can choose different variations.

INFLUENCES

Methodology:
Set of conventions the team agrees to follow

Definitions from Alistair Cockburn
http://alistair.cockburn.us/Are+agile+and+scrum+frameworks+or+methodologies+or+what

How to decide which framework(s) to use

TIMEBOX TO FOCUS ON A SMALL GROUP OF ITEMS IN A SHORT TIME PERIOD

TIMEBOX TO BREAK A BIG INITIATIVE UP INTO SMALL CHUNKS FOR FEEDBACK

ALWAYS USE GOOD ENGINEERING PRACTICES (XP)

FLOW WHEN WORK ARRIVES FREQUENTLY AND UNPREDICTABLY

FLOW WHEN EACH ITEM IS INDEPENDENT AND YOU DON'T WANT TO WAIT TO DEPLOY

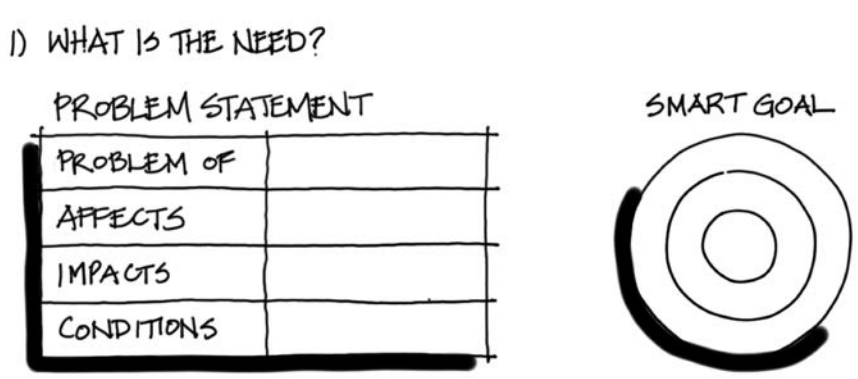
Ponder this…

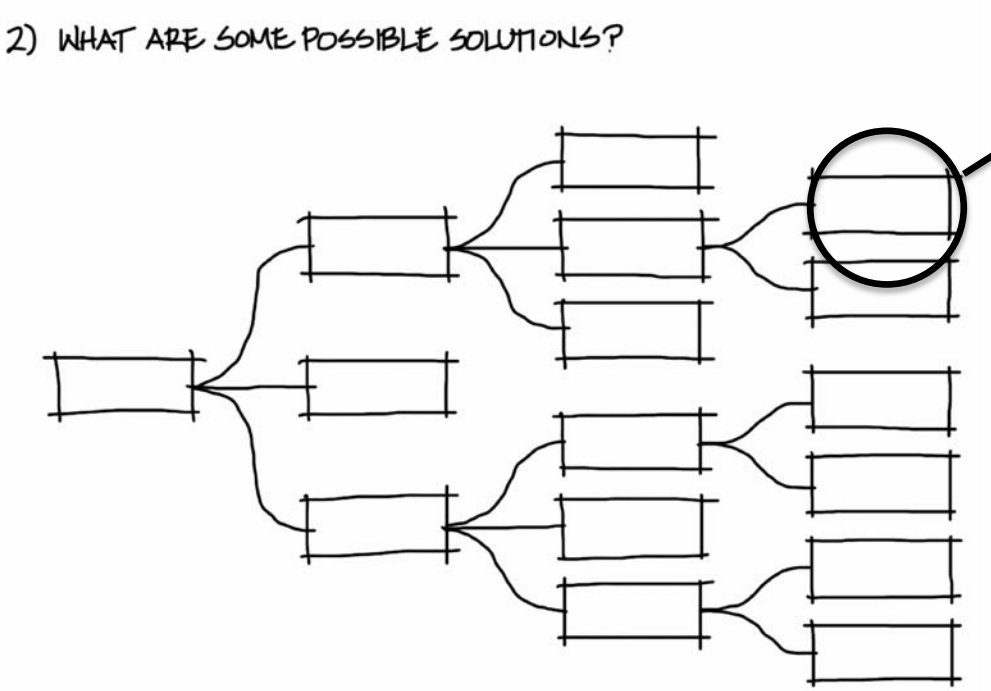
Which framework(s) does your team use?

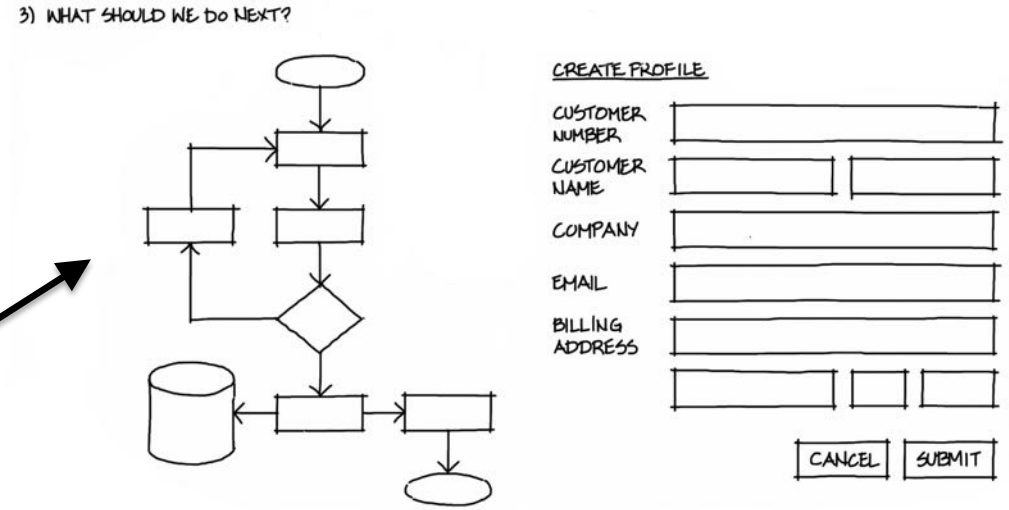
Do those frameworks seem right for your context?

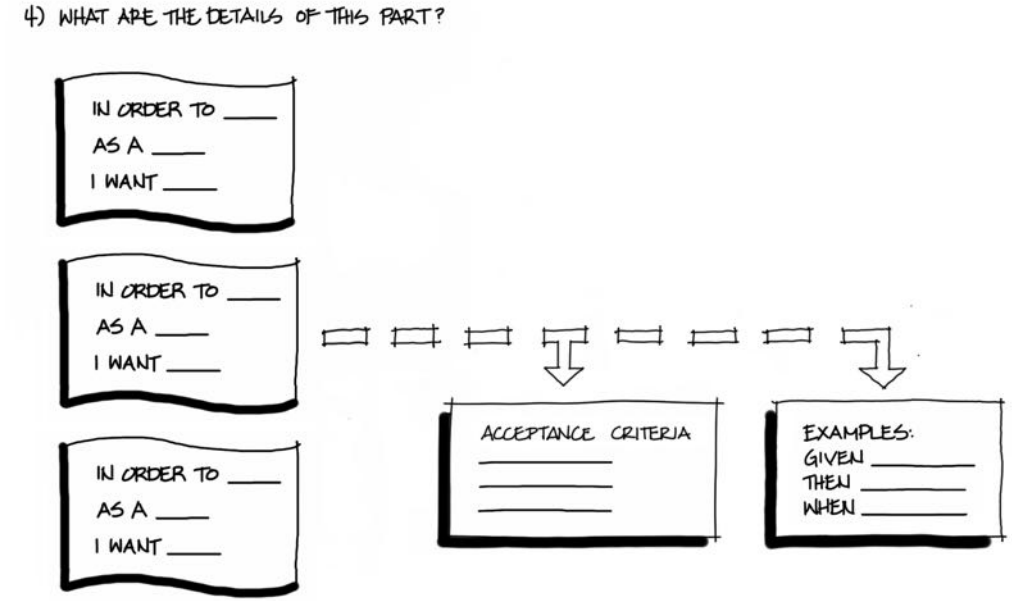
- Three -
Analysis
is still relevant

Analysis with an agile mindset

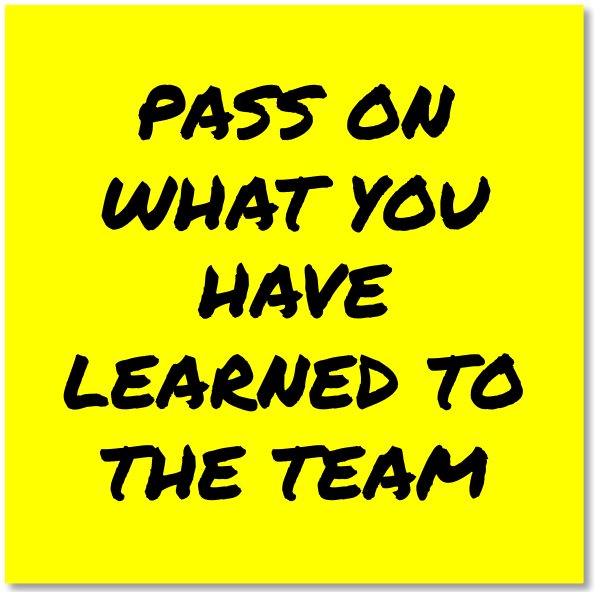








How to add value with analysis



Talk amongst yourselves

For the conference session feedback project

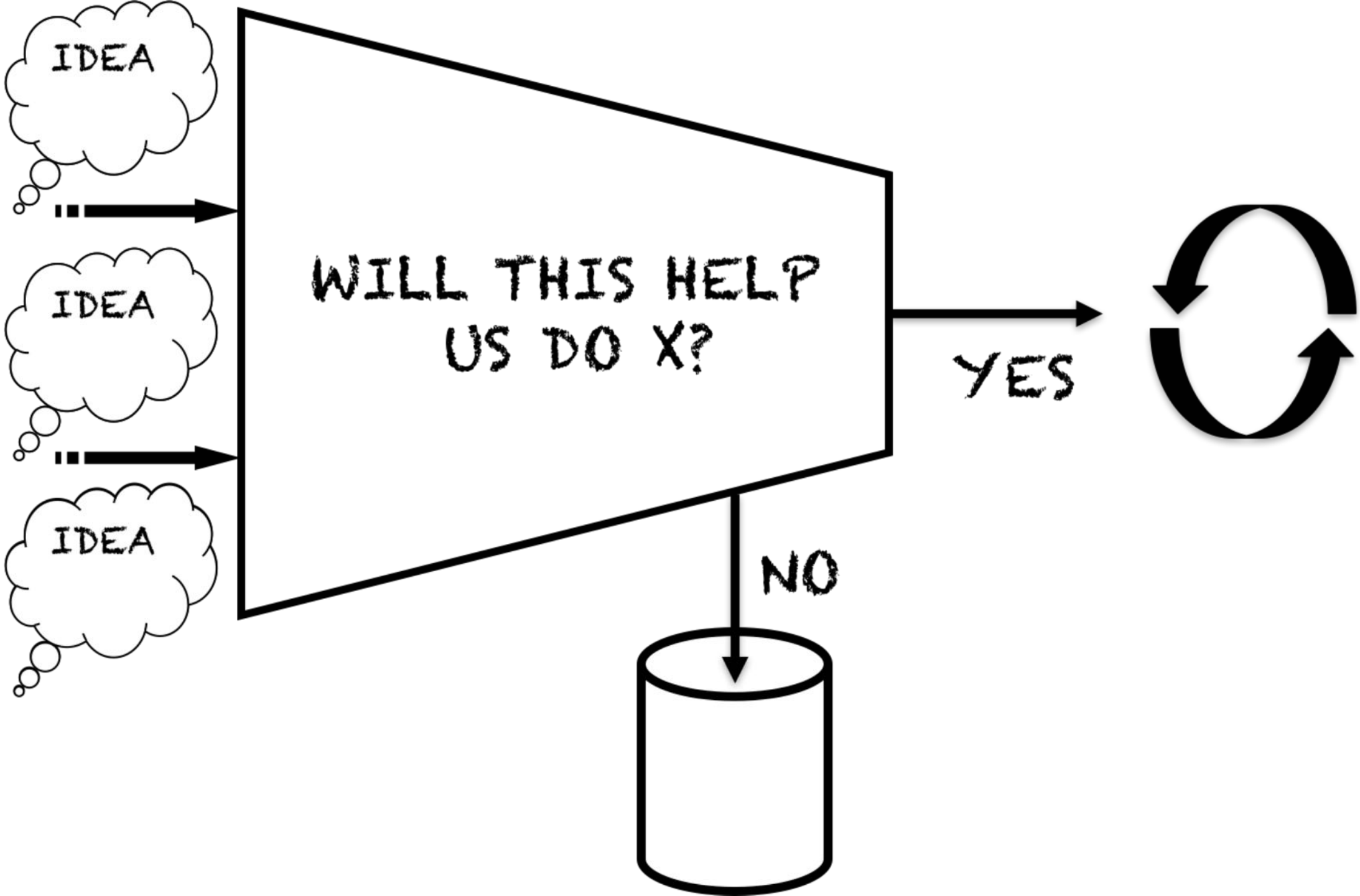
- What analysis techniques would you use?
- What would you use them for?

- Four -

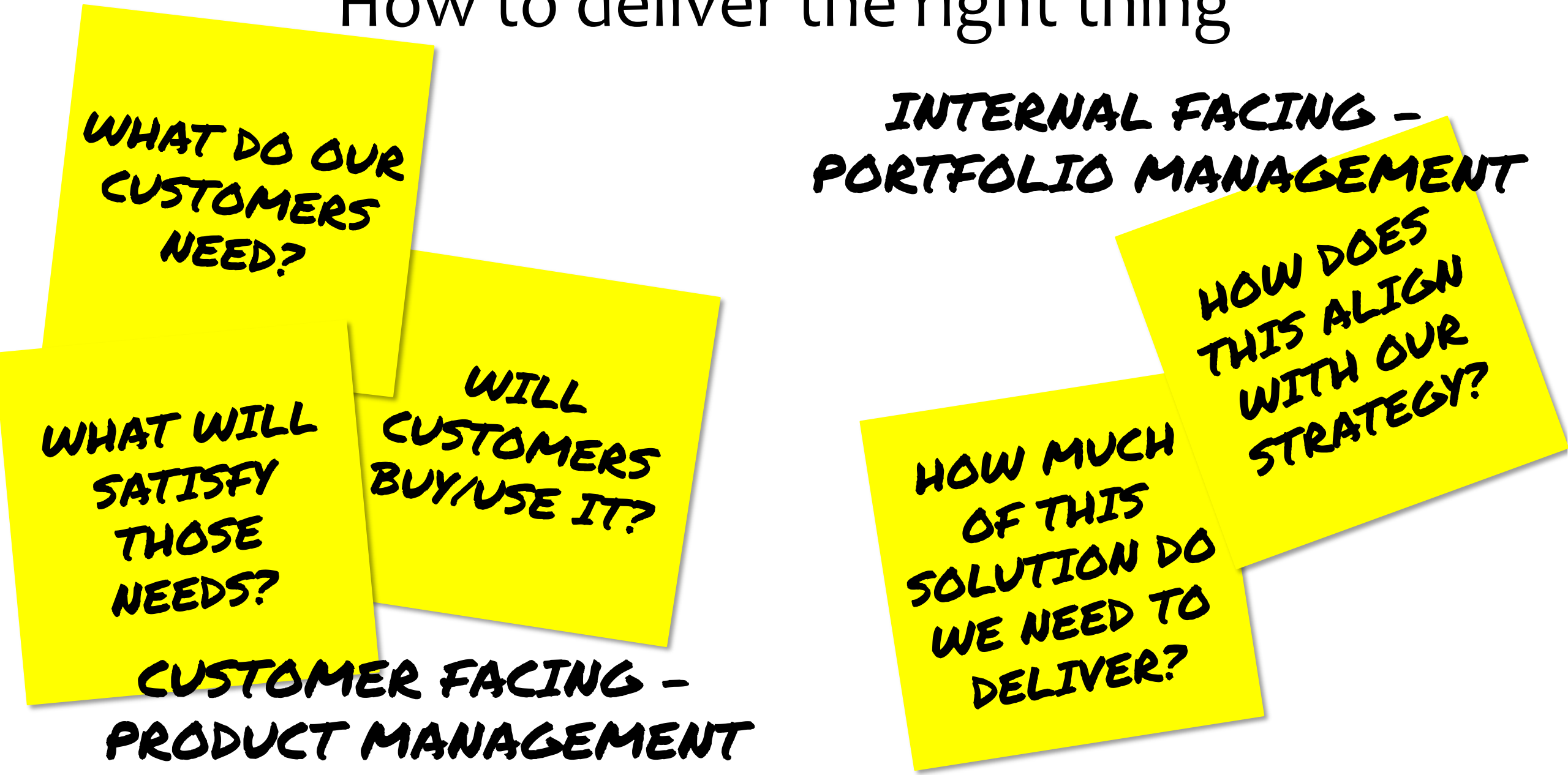
agile alone

will not get you

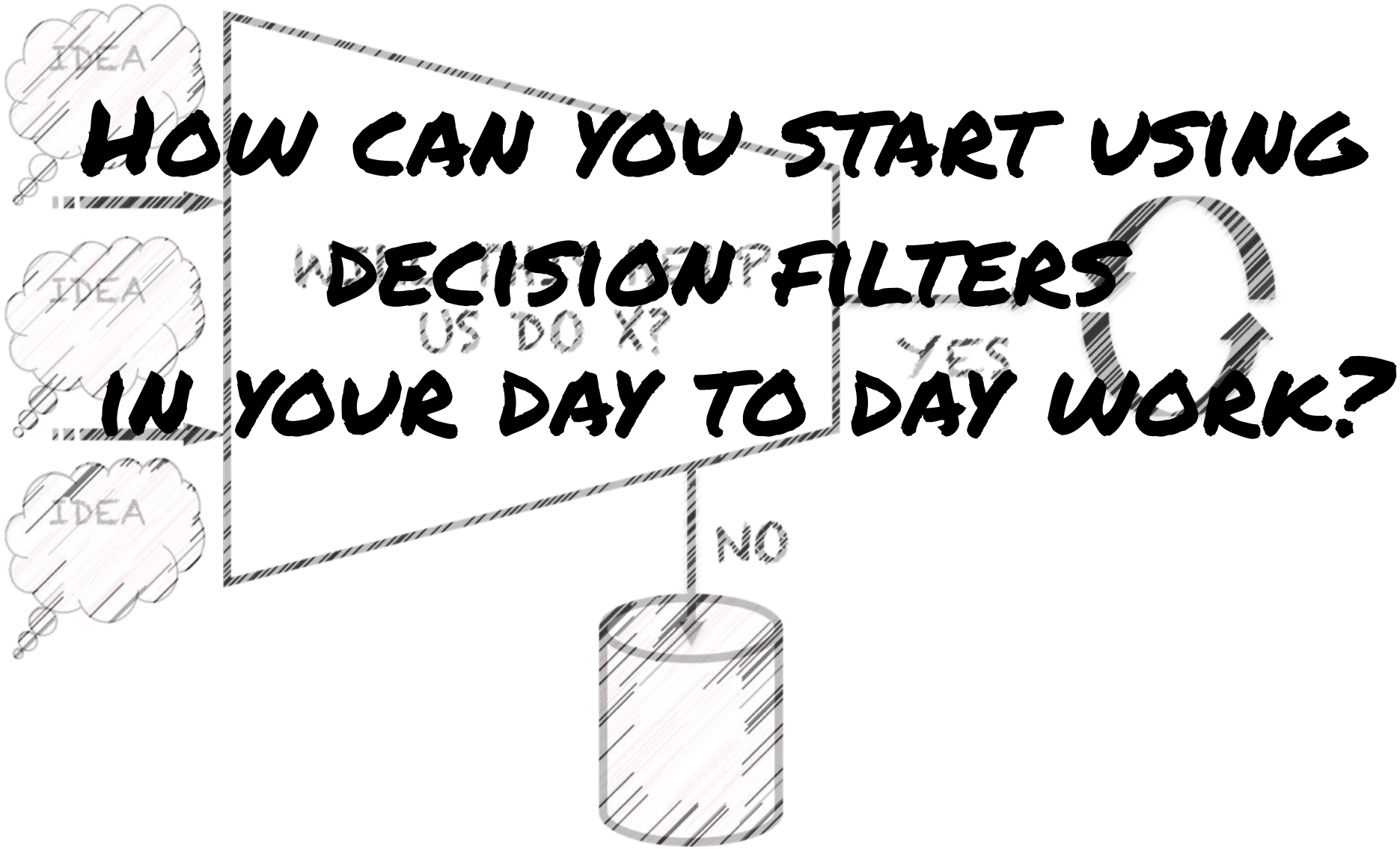
better faster cheaper


IDEA
IDEA
IDEA
WILL THIS HELP US DO X?
YES
NO

How to deliver the right thing

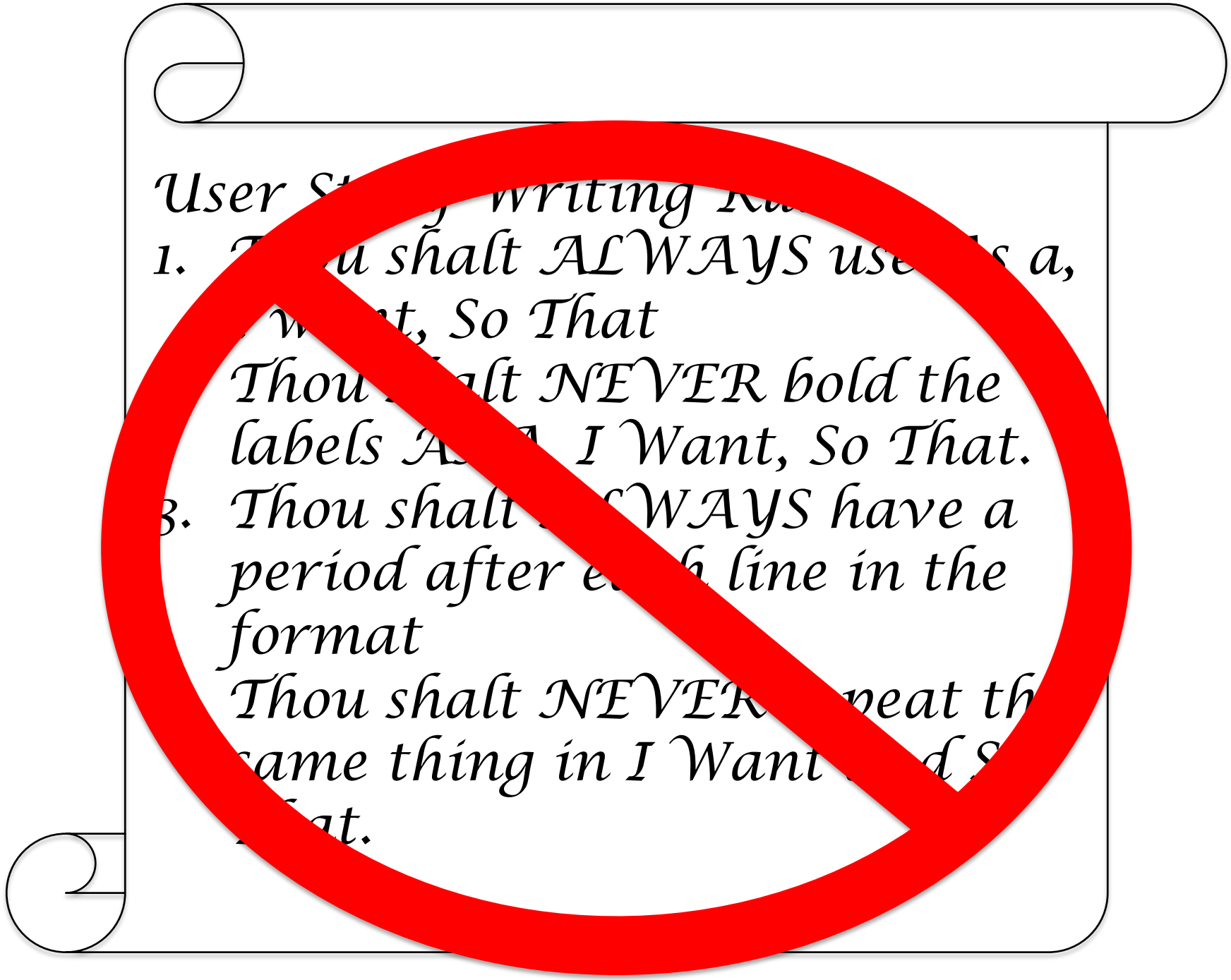


Ponder this…



How can you start using decision filters in your day to day work?

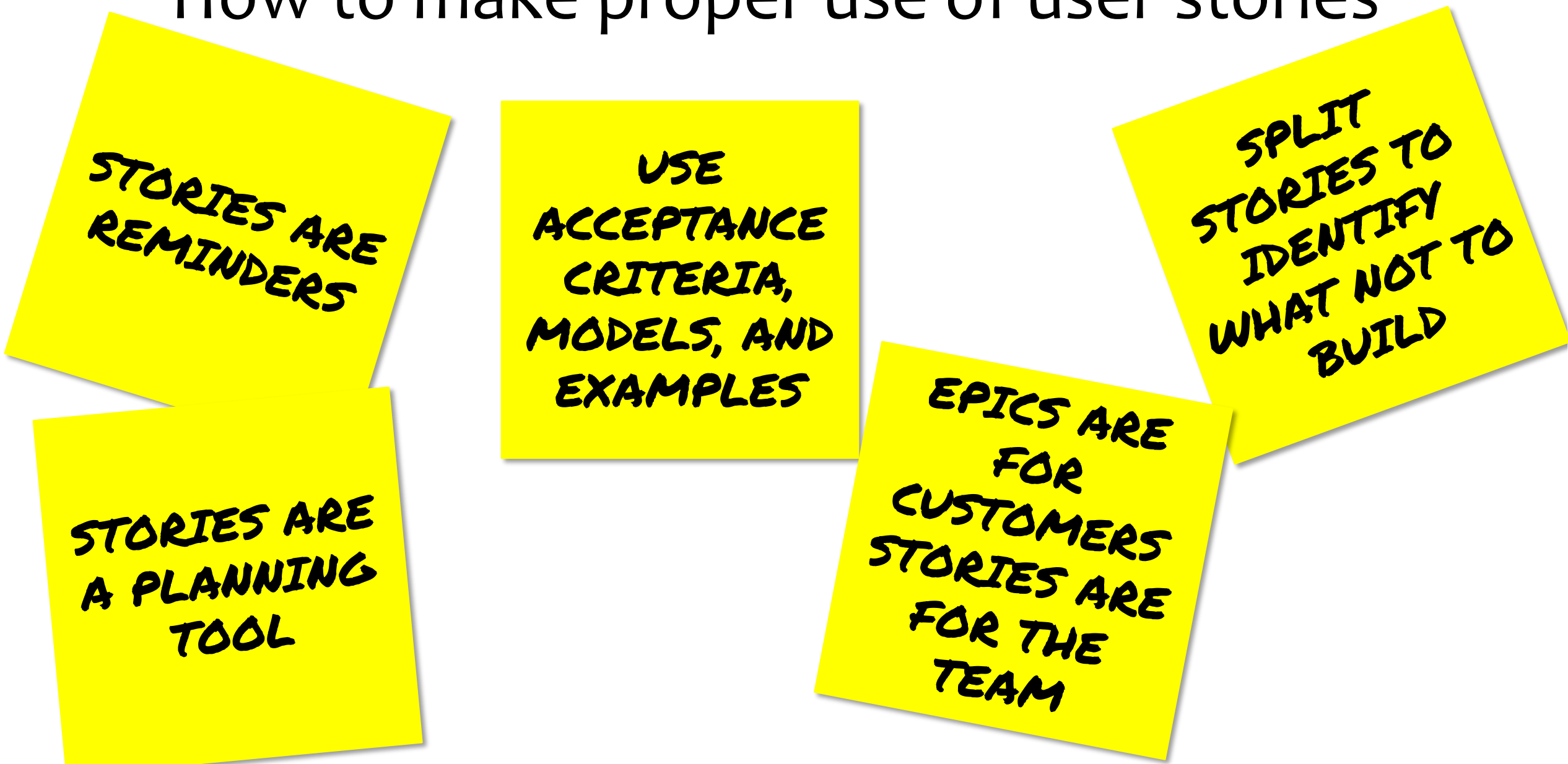
- Five -
Writing and slicing user stories is not the whole story



User St[illegible] Writing Ru[illegible]

1. T[illegible]u shalt ALWAYS use[illegible]s a, I W[illegible]t, So That
   Thou [illegible]alt NEVER bold the labels A[illegible] I Want, So That.
3. Thou shalt [illegible]WAYS have a period after e[illegible]h line in the format
   Thou shalt NEVER [illegible]peat th[illegible] same thing in I Want [illegible]d S[illegible] [illegible]at.

How to make proper use of user stories



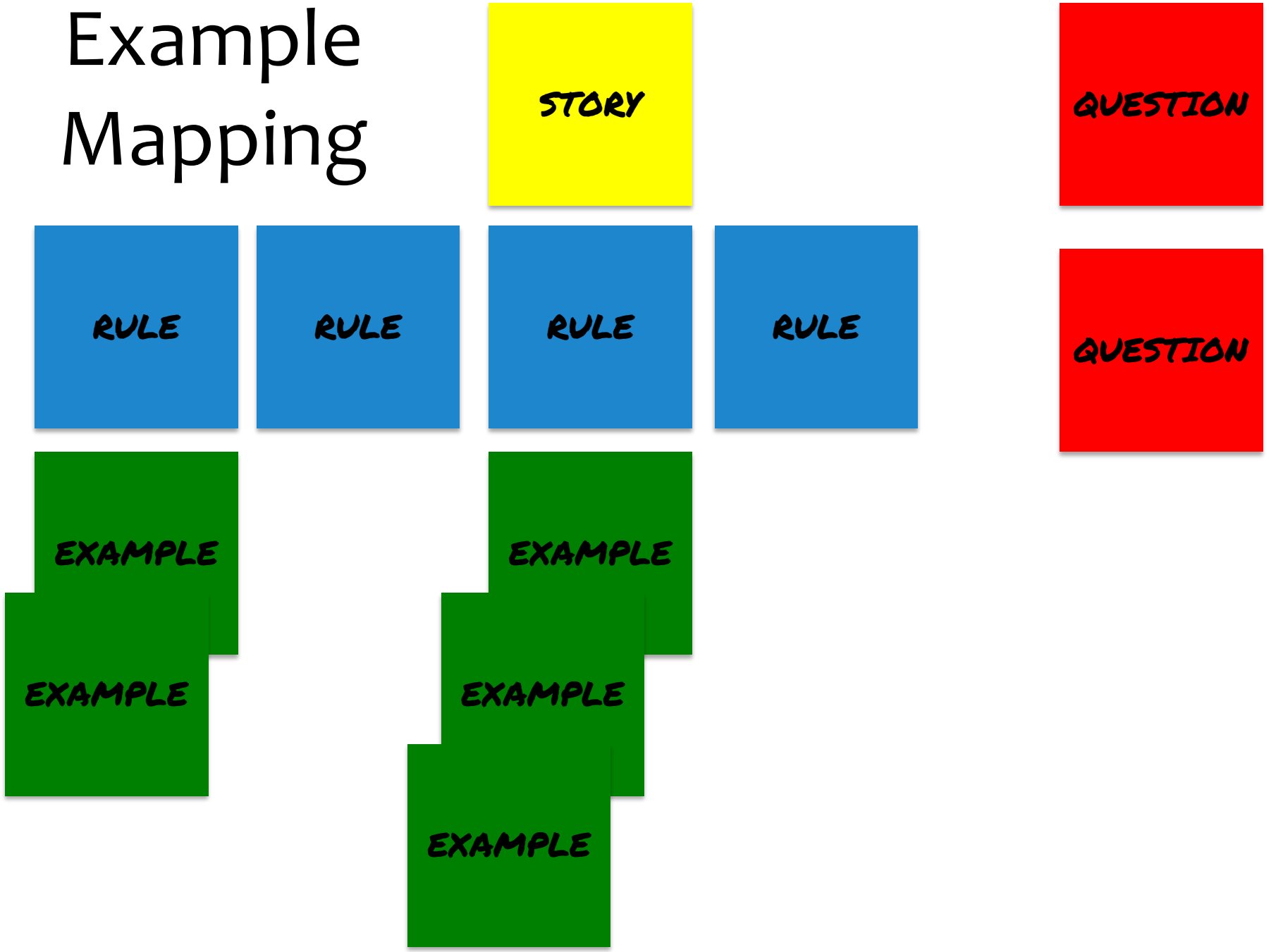
Example Mapping

Outputs:

- Examples
- Refined rules/acceptance criteria
- New/split stories
- Shared understanding
- Empathy

https://speakerdeck.com/mattwynne/example-mapping

Example Mapping



Example Mapping – An Example

Add a Review

Can only review sessions in own track

Can only review a session once

Can't review your own session

What if session changes tracks?

What if reviewer is added to session as co-presenter?

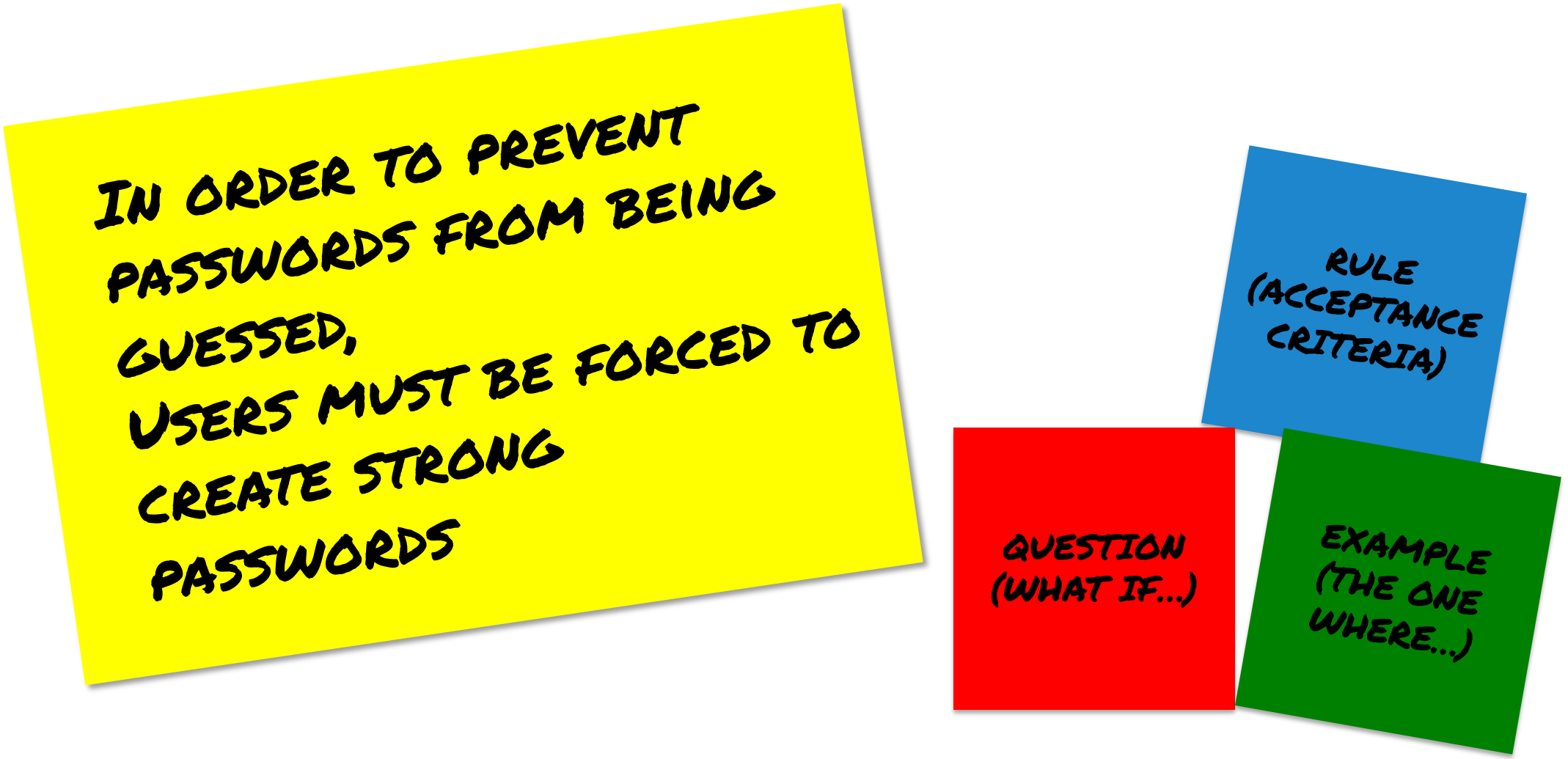
The one where session is in Reed's track

The one where session is not in Reed's track

The one where Reed is presenter

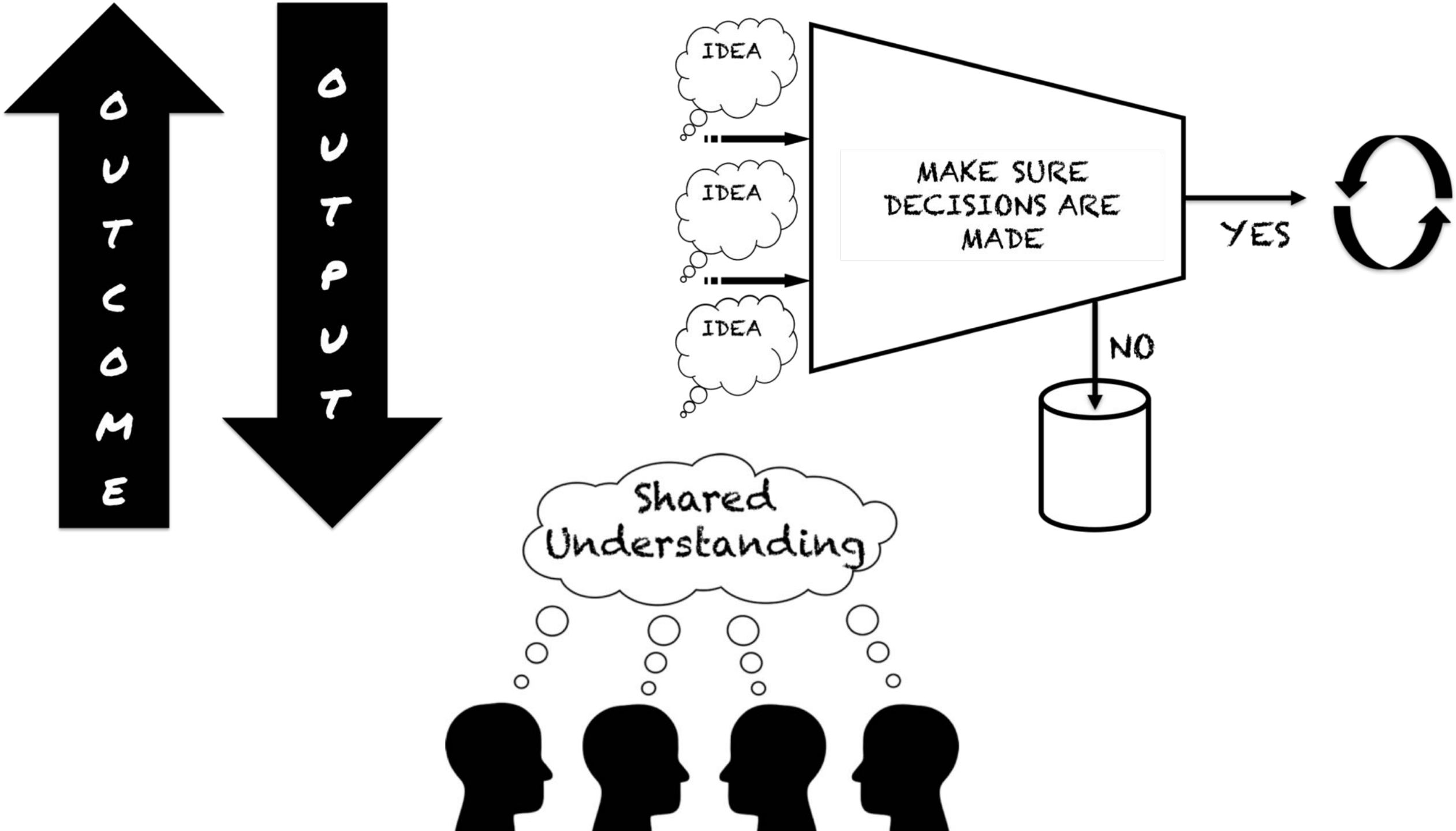
The one where Reed is co-presenter

Your turn.


IN ORDER TO PREVENT PASSWORDS FROM BEING GUESSED,
USERS MUST BE FORCED TO CREATE STRONG PASSWORDS
RULE (ACCEPTANCE CRITERIA)
QUESTION (WHAT IF...)
EXAMPLE (THE ONE WHERE...)

- Six –

BA’s can be product owners

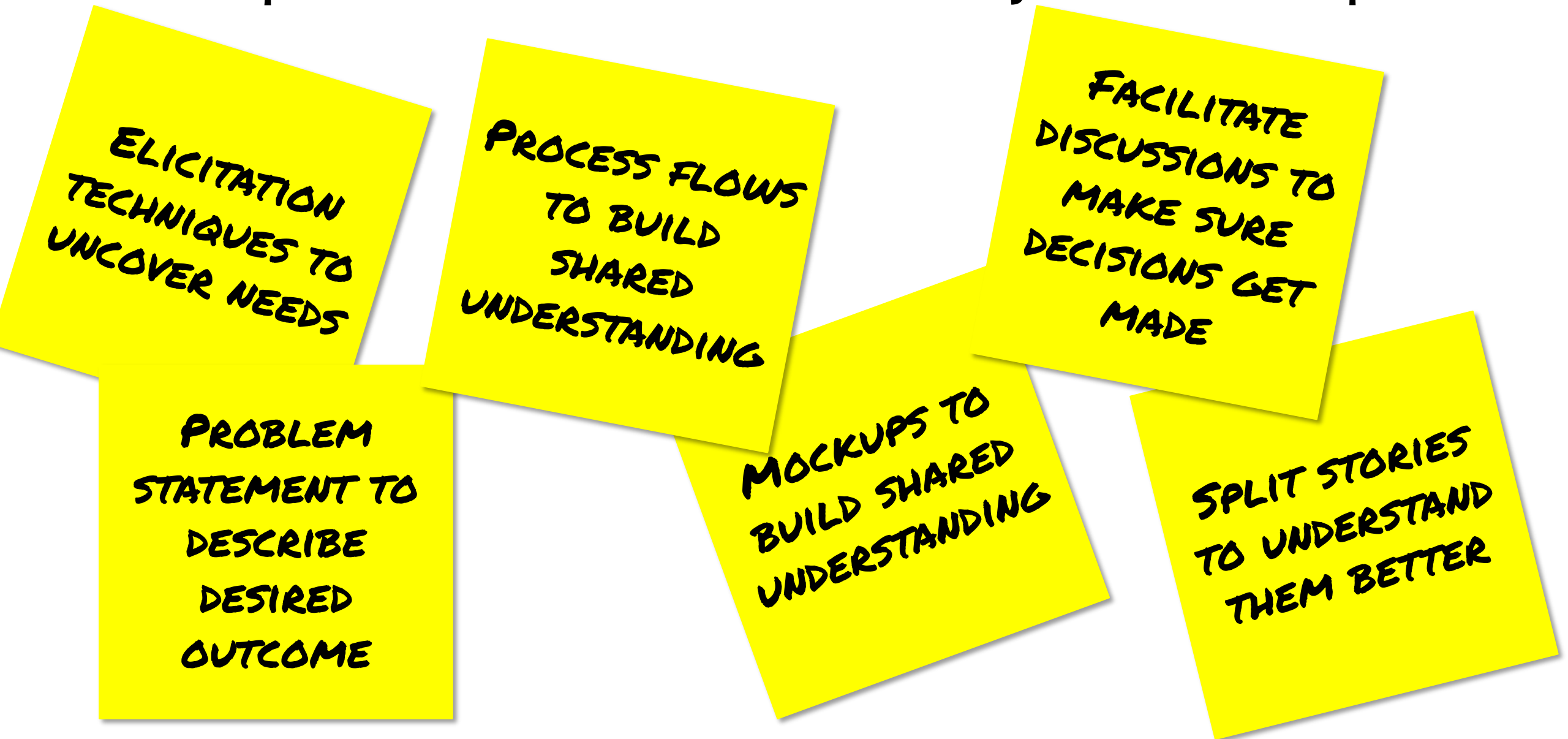

OUTCOME
OUTPUT
IDEA
IDEA
IDEA
MAKE SURE DECISIONS ARE MADE
YES
NO
Shared Understanding

Kupe and Kent Can Help You

SHAMELESS PLUG

Learn more about Decision Making and our new book:
https://www.kbp.media/go/decide-atx/

How product owners use analysis techniques



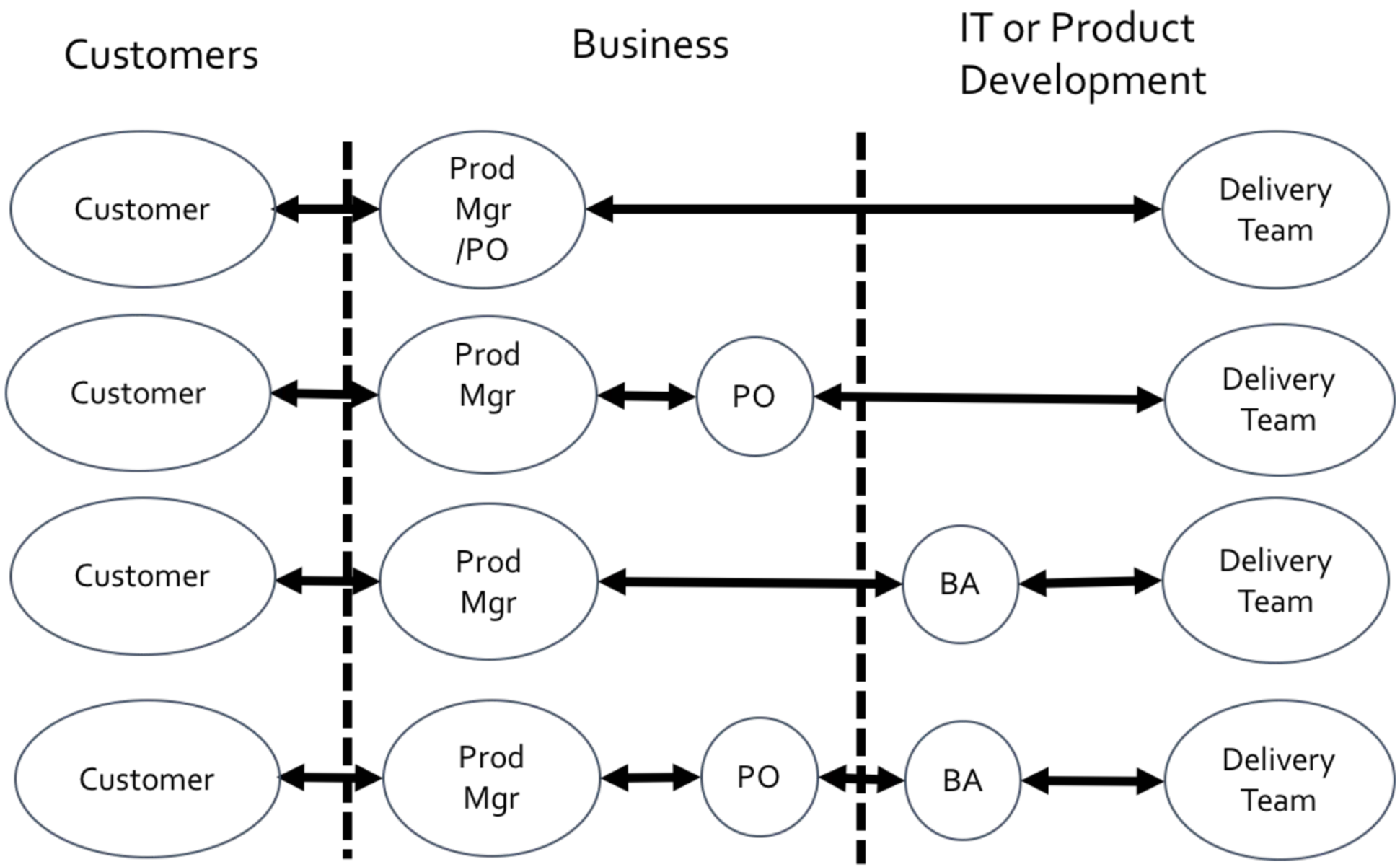
Pair Up…

Which habit(s) can you build upon?

Which habit(s) should you refocus on?

- Seven -

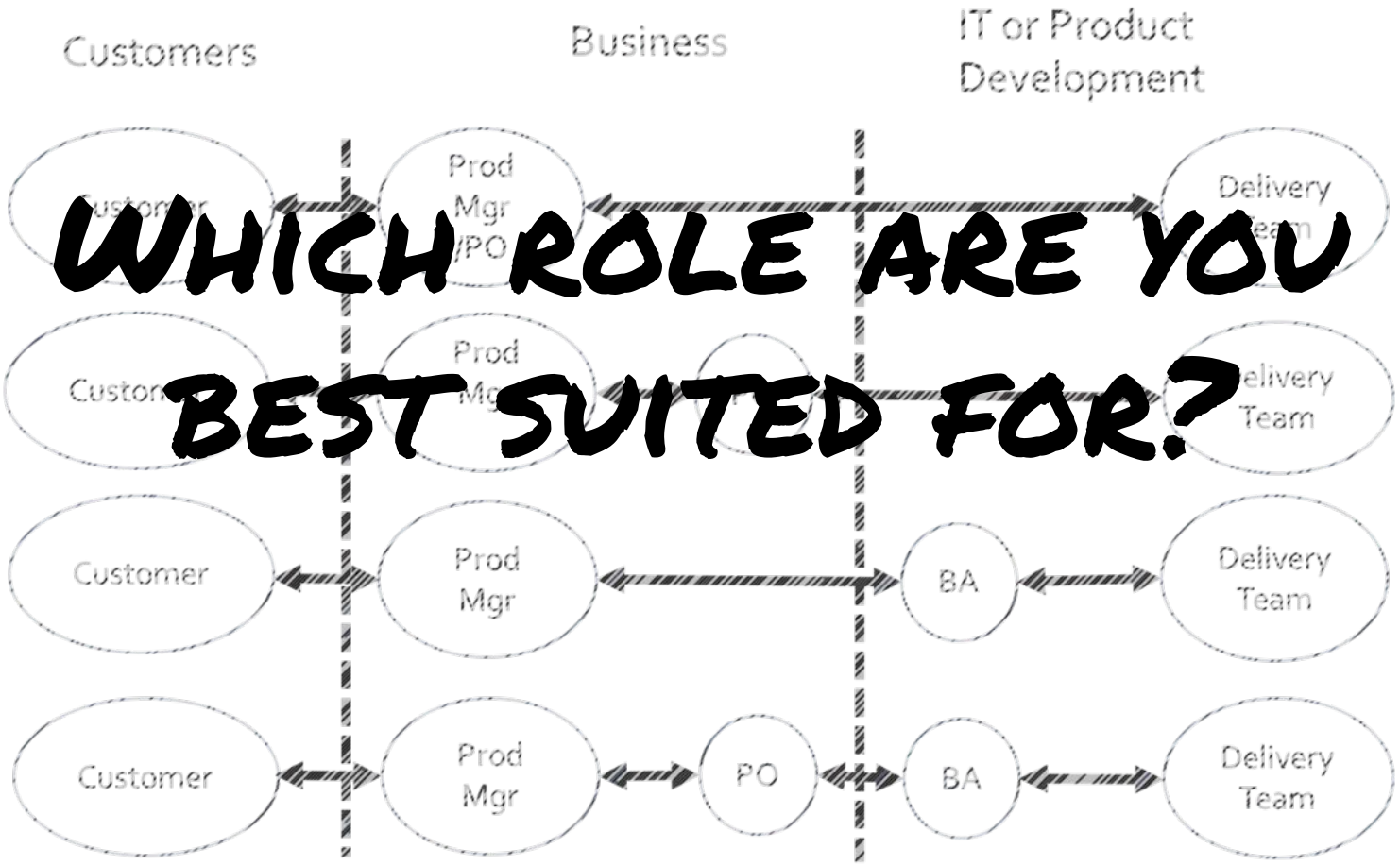
BA’s don’t have to be product owners



Source: Todd Little

How to figure out what role best fits you

Ponder this…



Which role are you best suited for?

Source: Todd Little

If you remember nothing else

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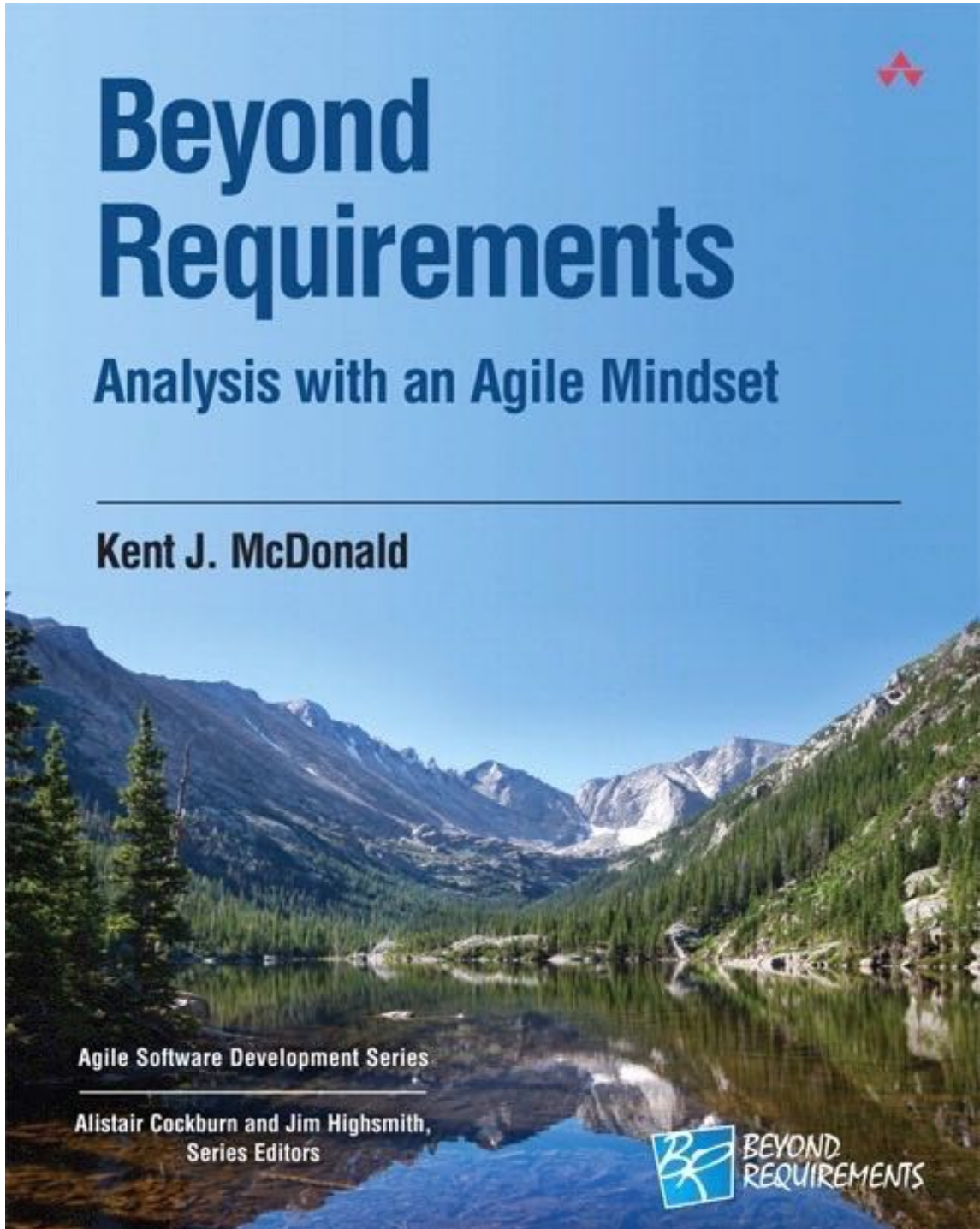
@kbpmedia

https://www.kbp.media/go/atx-badd/