Example mapping in action - theory and practice

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SMARTBEAR

Let’s talk about requirements

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Have you thought about …

Is that always true?

Let’s talk about requirements

Isn’t there something else that needs to happen?

What would happen if … ?

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Give me an example.

Have you thought about …

Is that always true?

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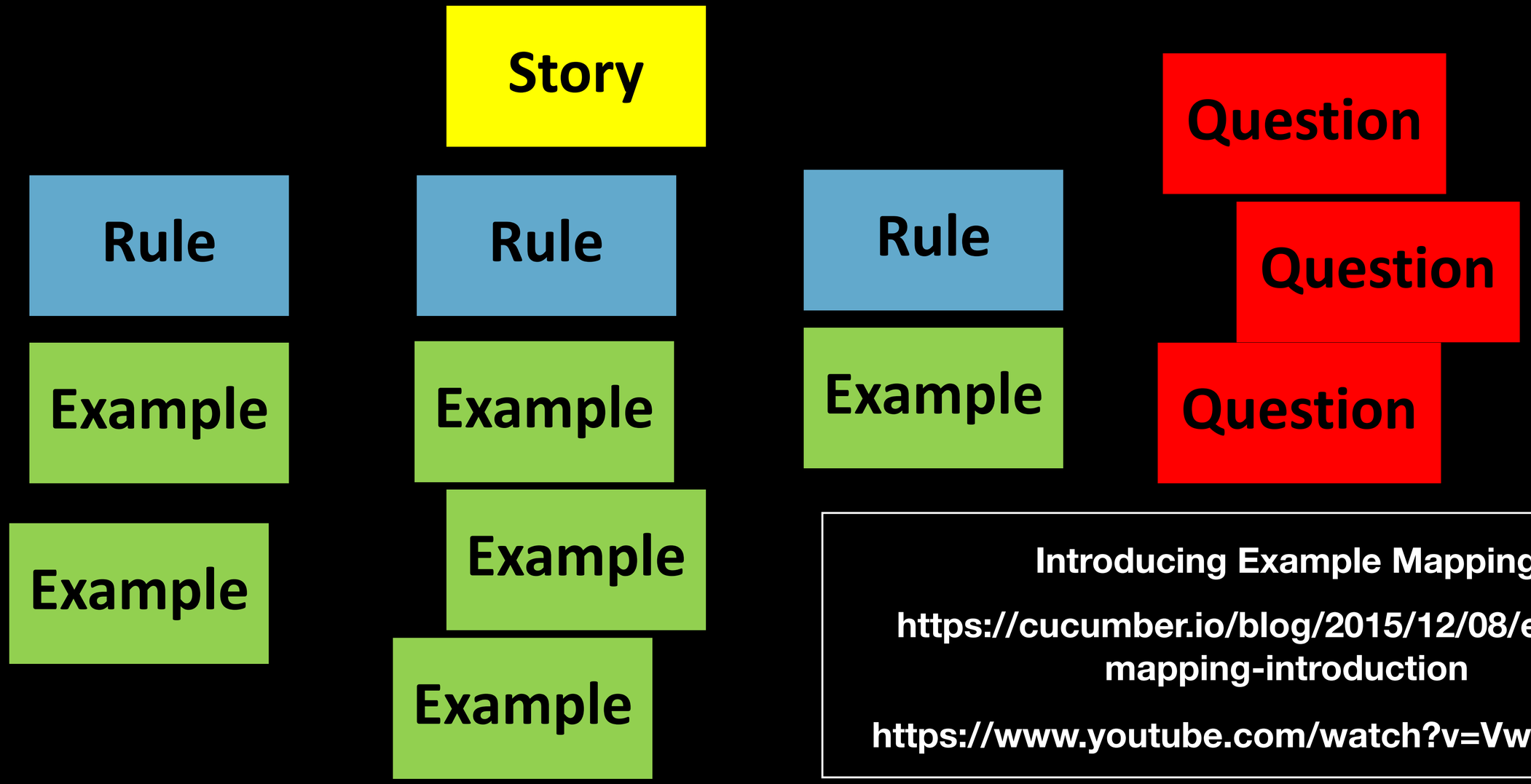
Example map



Introducing Example Mapping

https://cucumber.io/blog/2015/12/08/example-mapping-introduction

https://www.youtube.com/watch?v=VwvrGfWmG_U

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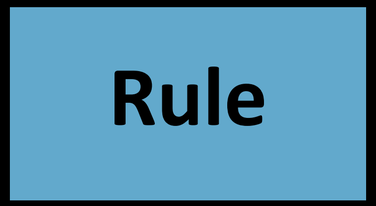
Synonyms



Synonyms

Requirement

Rule

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Synonyms

Requirement

Rule

Acceptance criterion

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A sample rule

Only library members are permitted to reserve items

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Reserving a book at the library

At the library, it’s free to take out books that are on the shelves, but there is a charge of $1 if you want to reserve an item that’s currently out on loan.

Reserving a book at the library

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Apply reservation charges to library members

Members pay a reservation charge of $1

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Andrew reserves a book
He is charged $1

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Apply reservation charges to library members

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Reserving a book at the library

At the library, it's free to take out books that are on the shelves, but there is a charge of $1 if you want to reserve an item that's currently out on loan.

Is there a limit to the number of books that can be reserved?

Apply reservation charges to library members

Members pay a reservation charge of $1 per item

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Anatomy of an example

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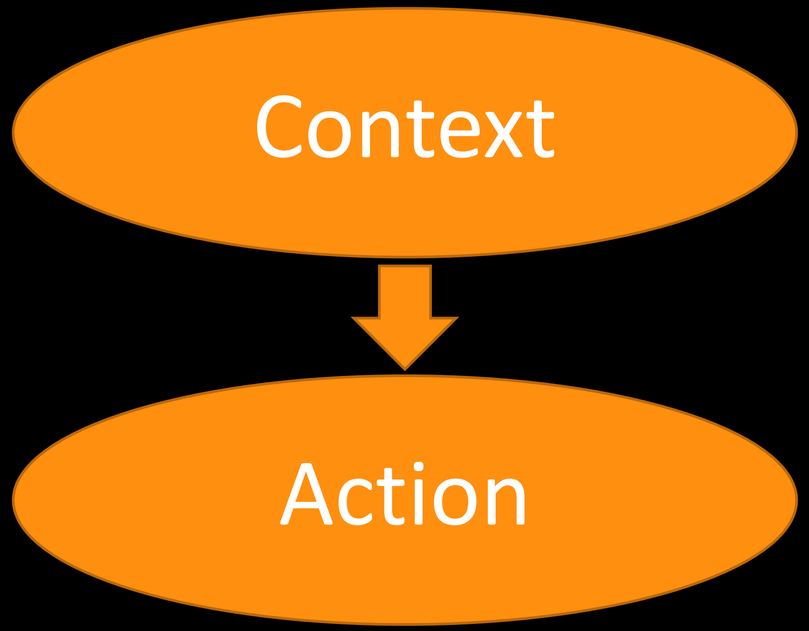

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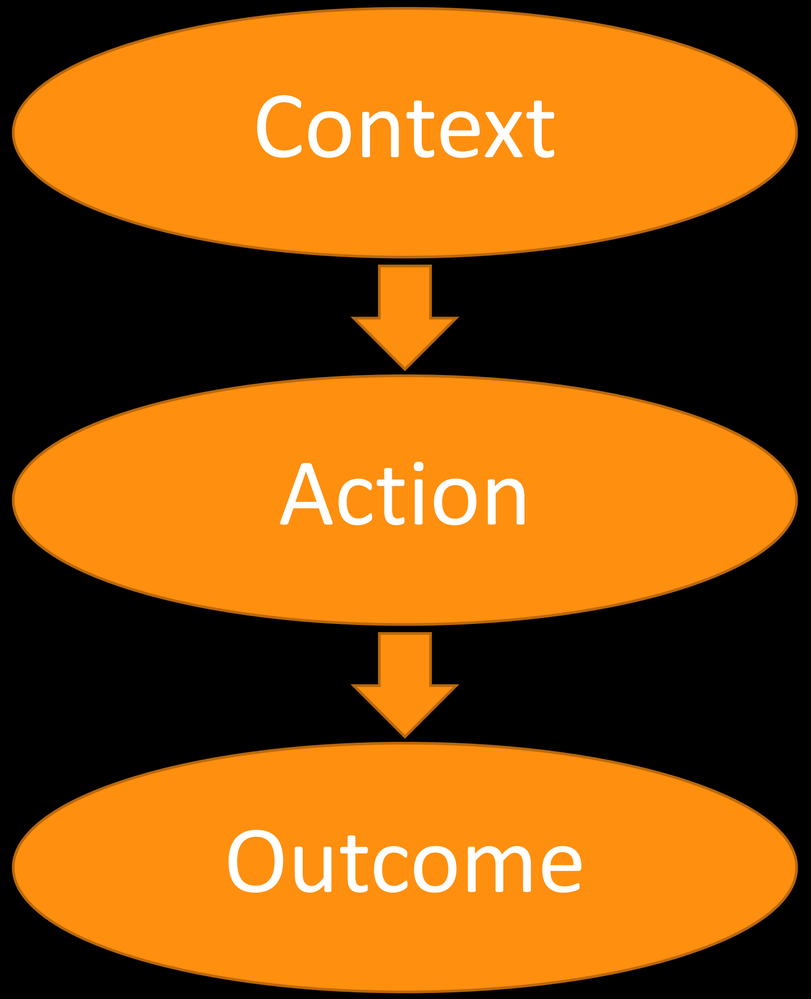

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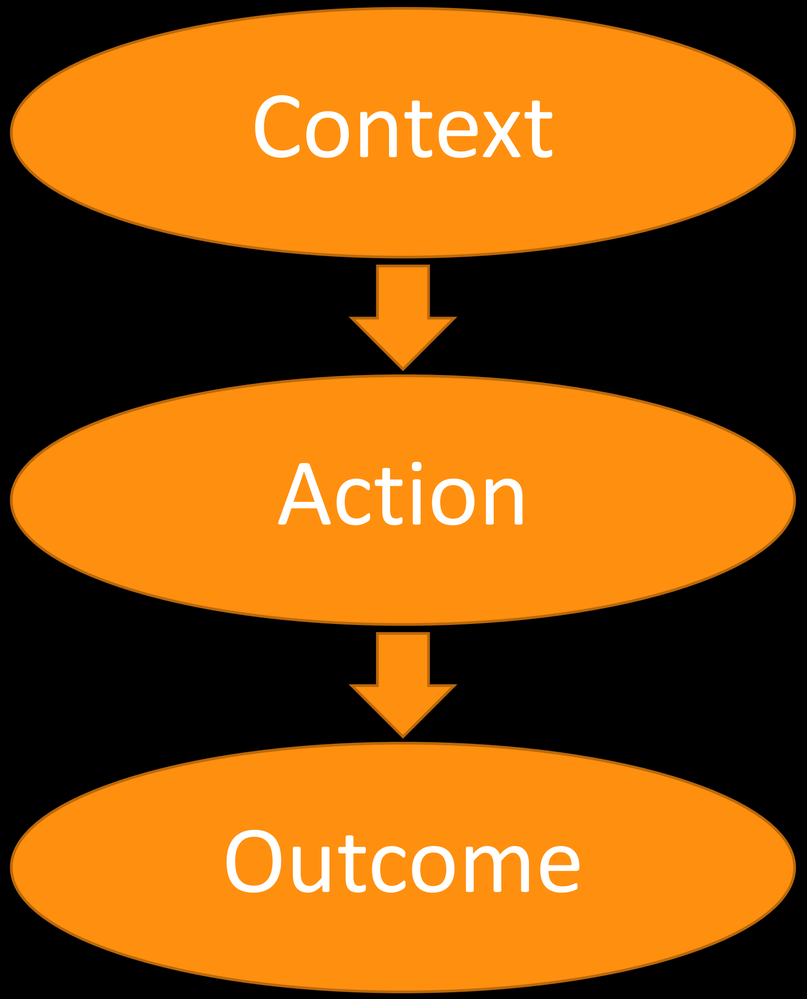

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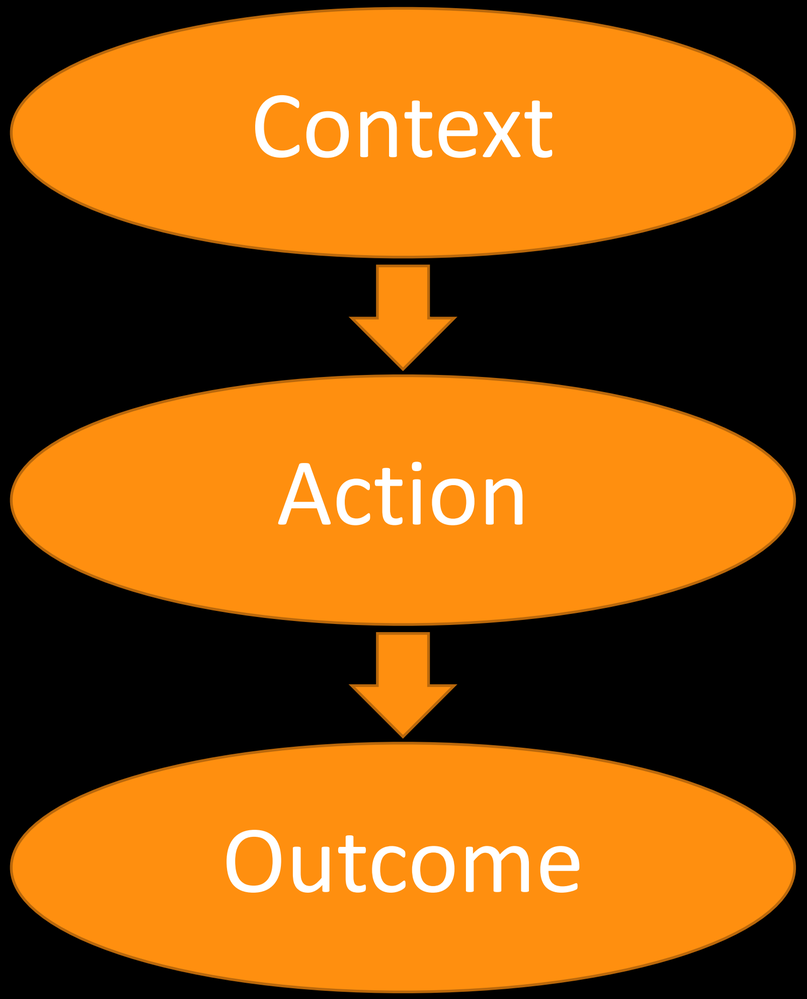

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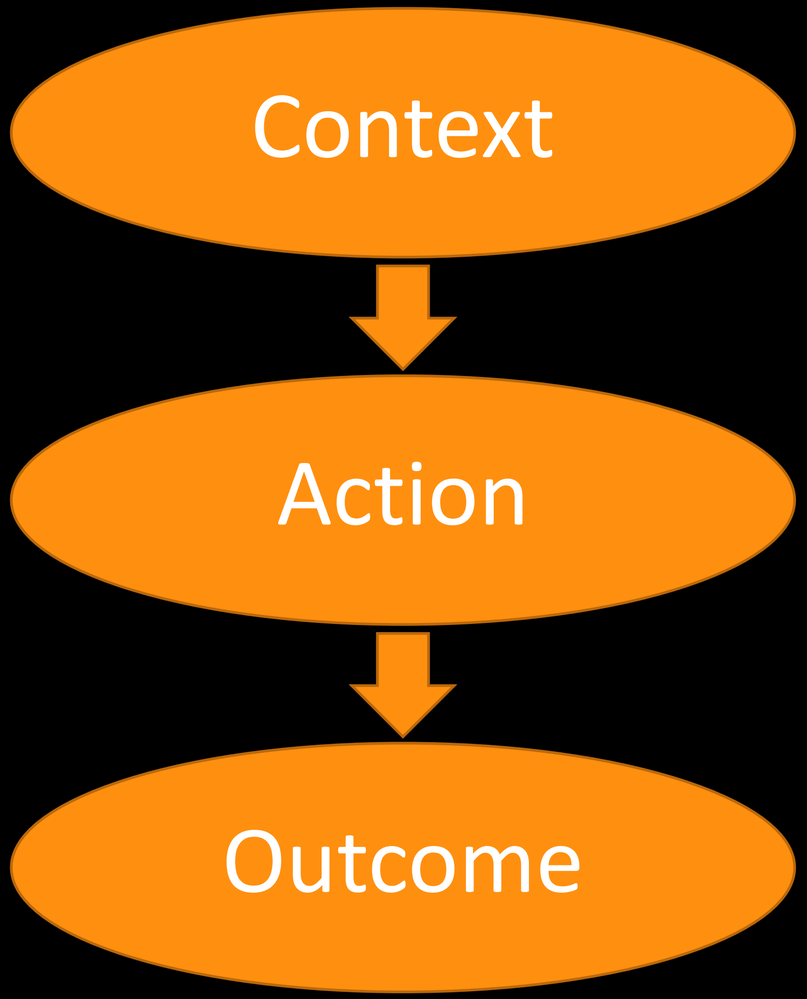

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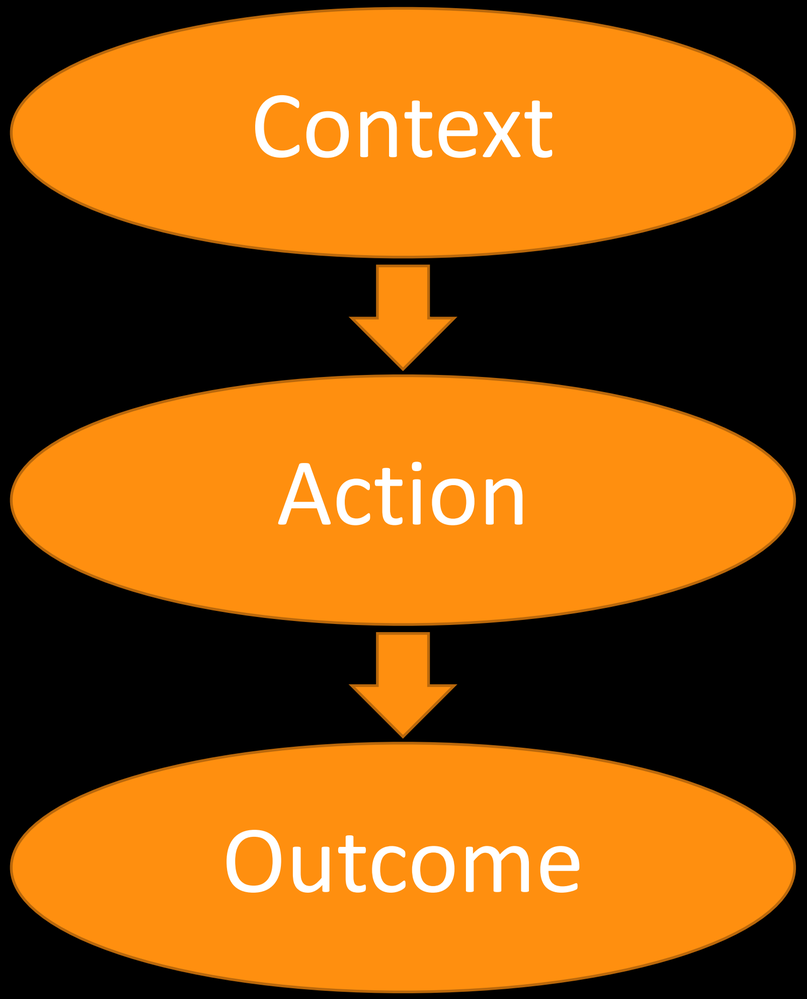

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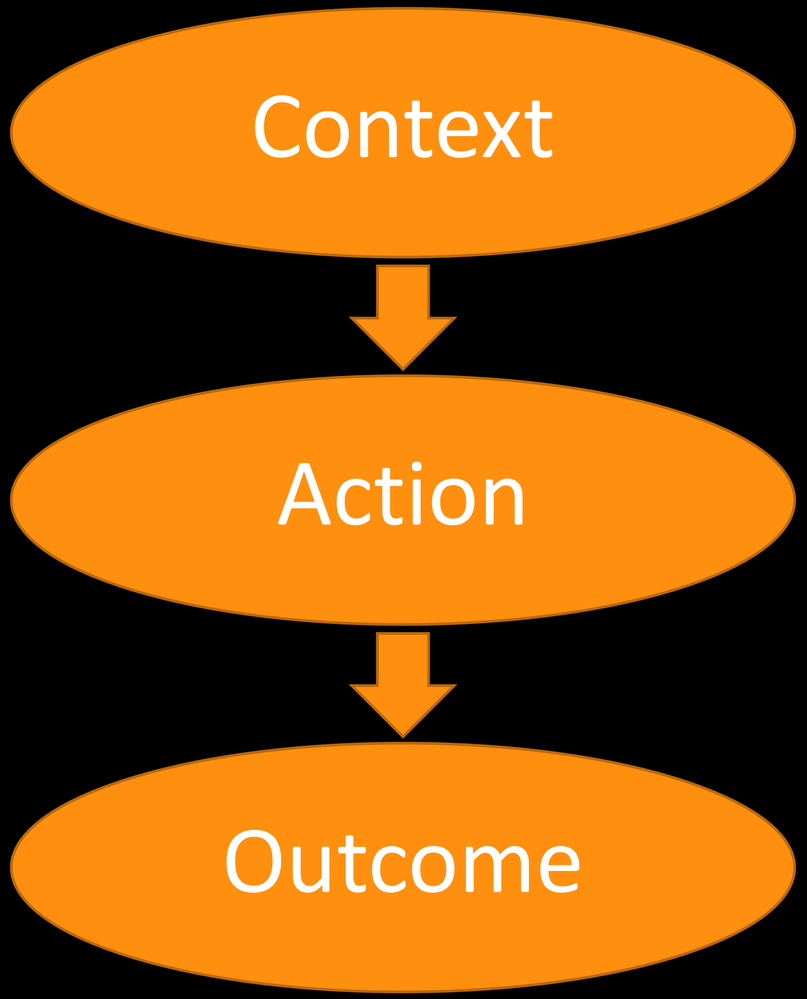

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Visual feedback

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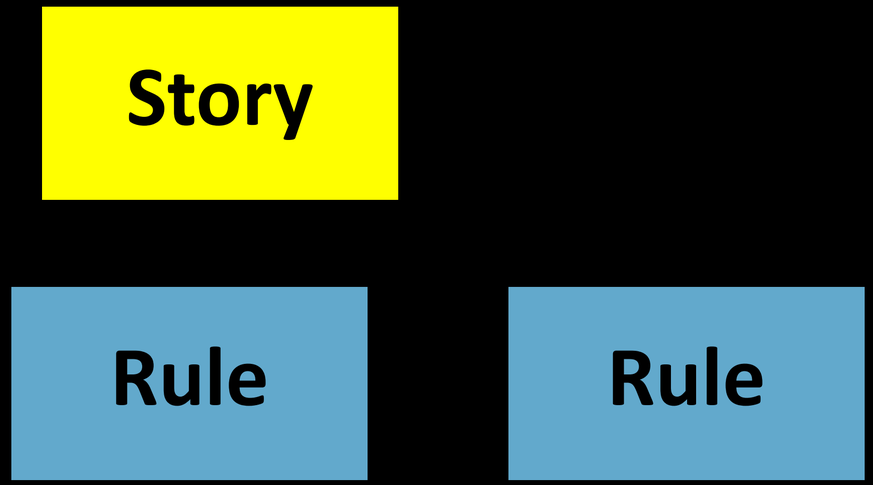
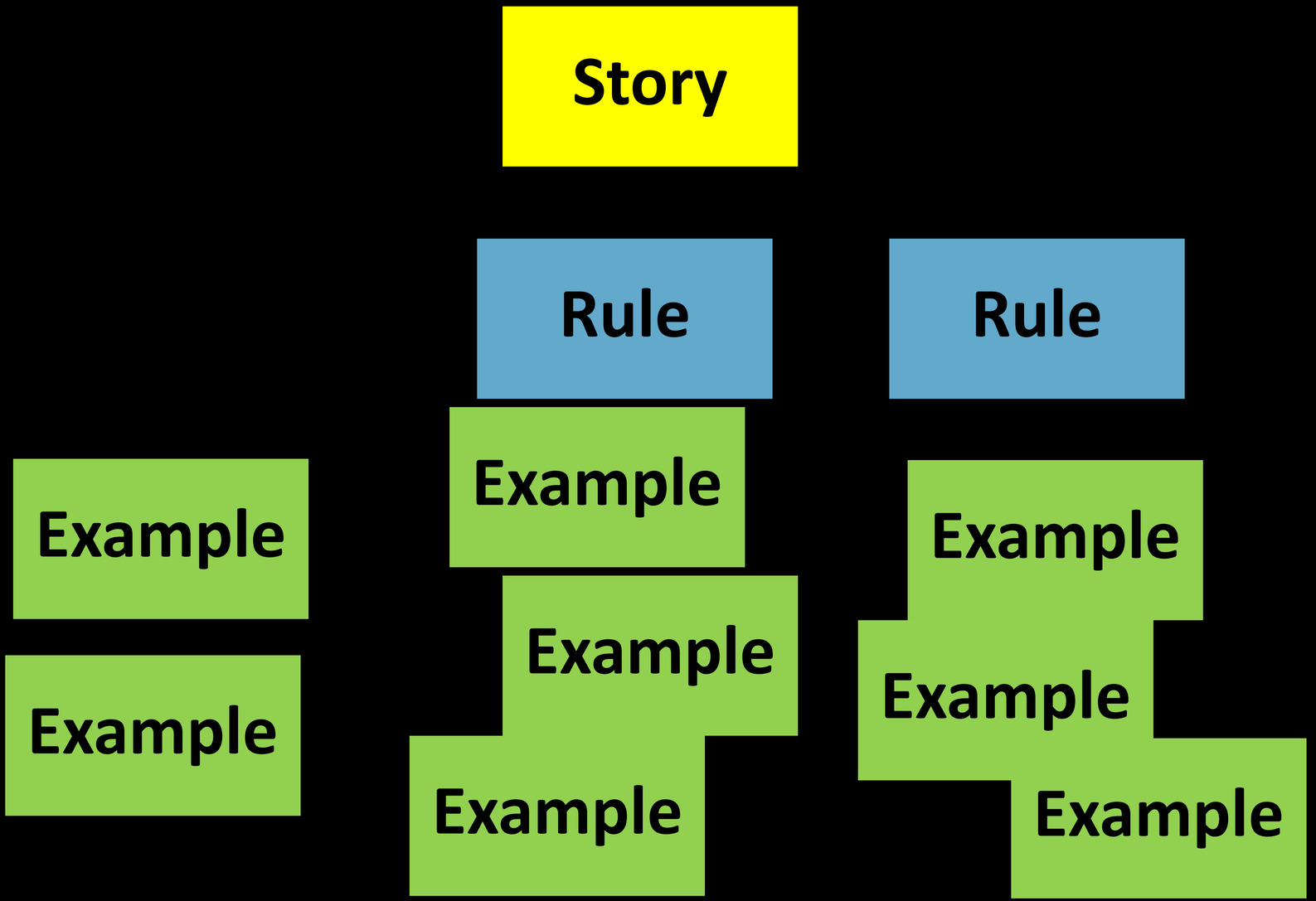


Visual feedback

Missing rule



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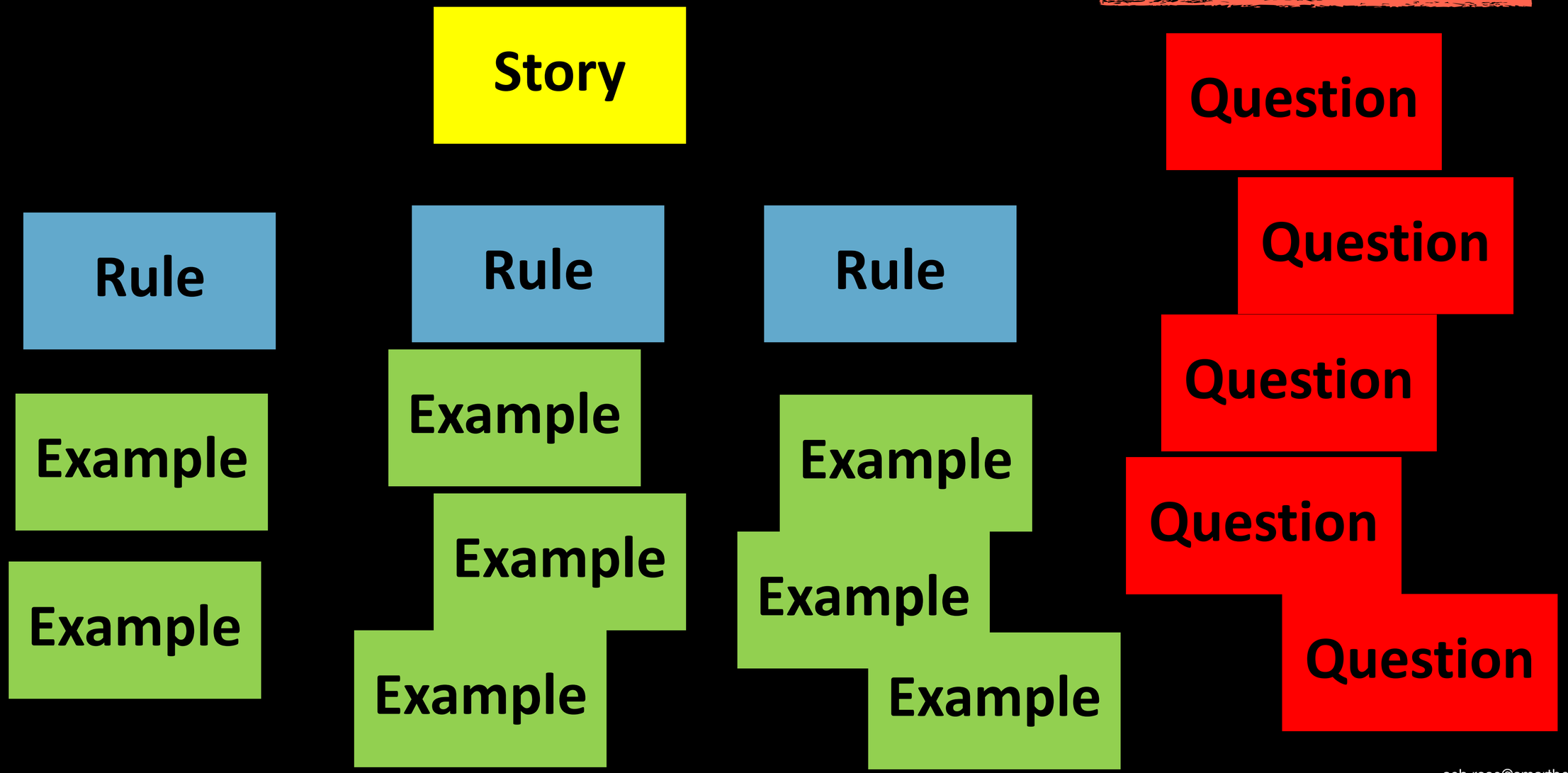

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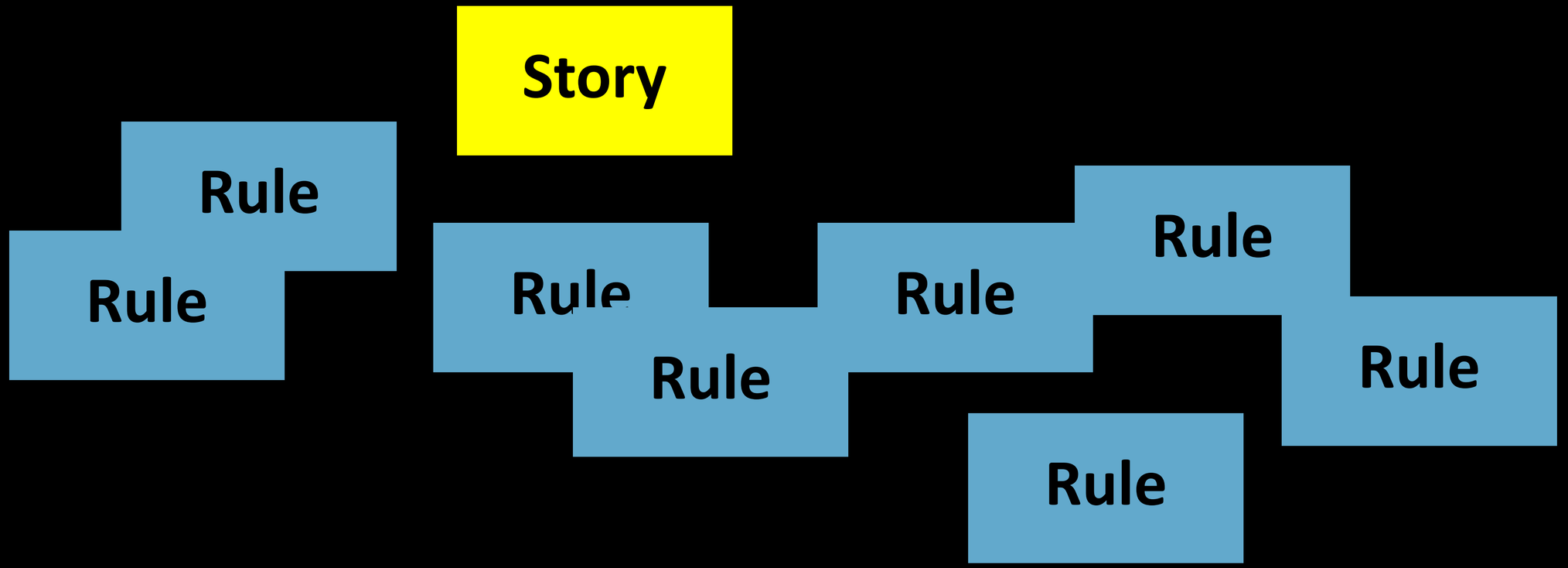
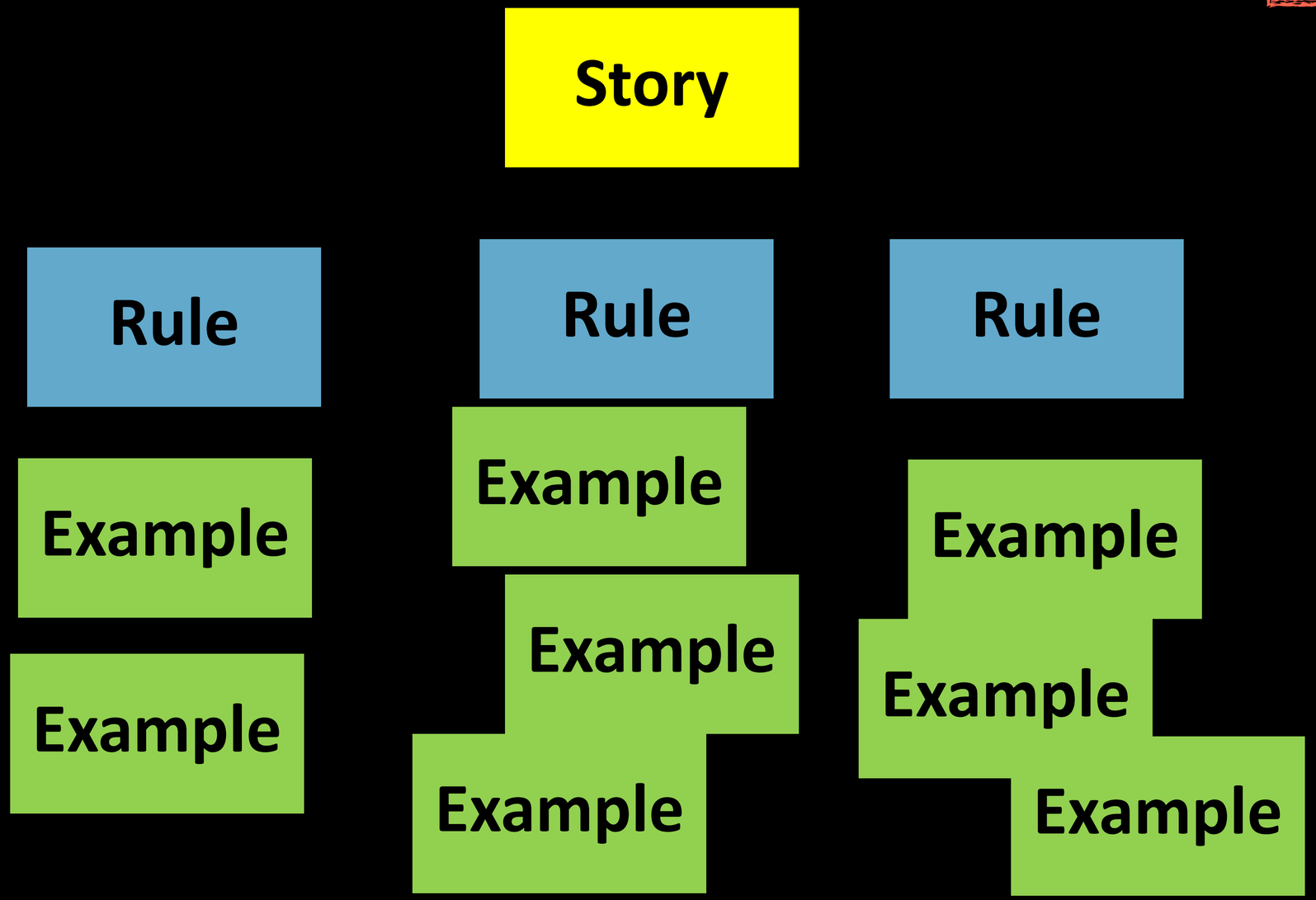
Visual feedback

Too big



Visual feedback

Potentially ready



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In my experience …

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(less than 30 minutes)

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High bandwidth is priority (don't use Given/When/Then) during Discovery

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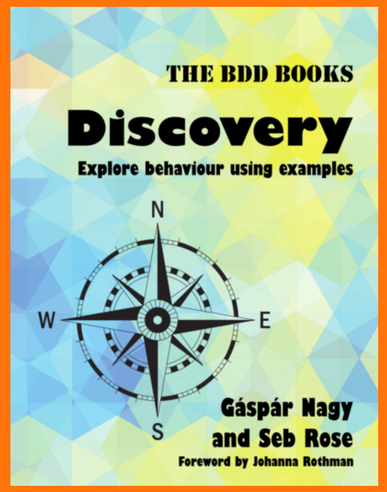

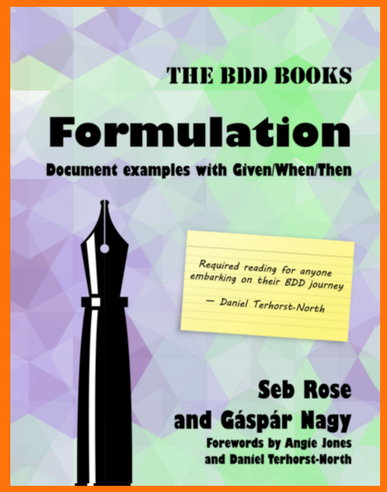

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Capturing an example - prose

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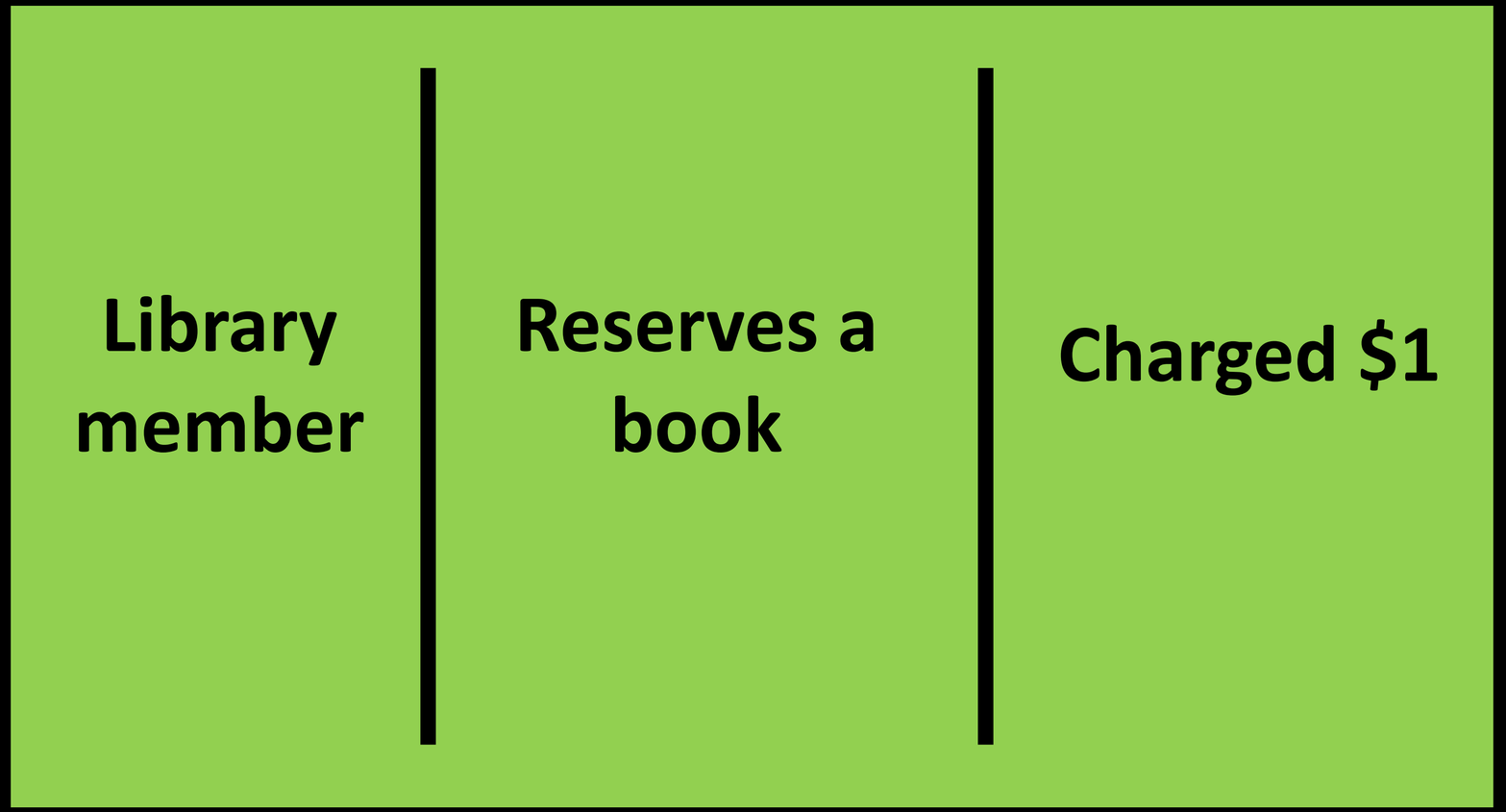
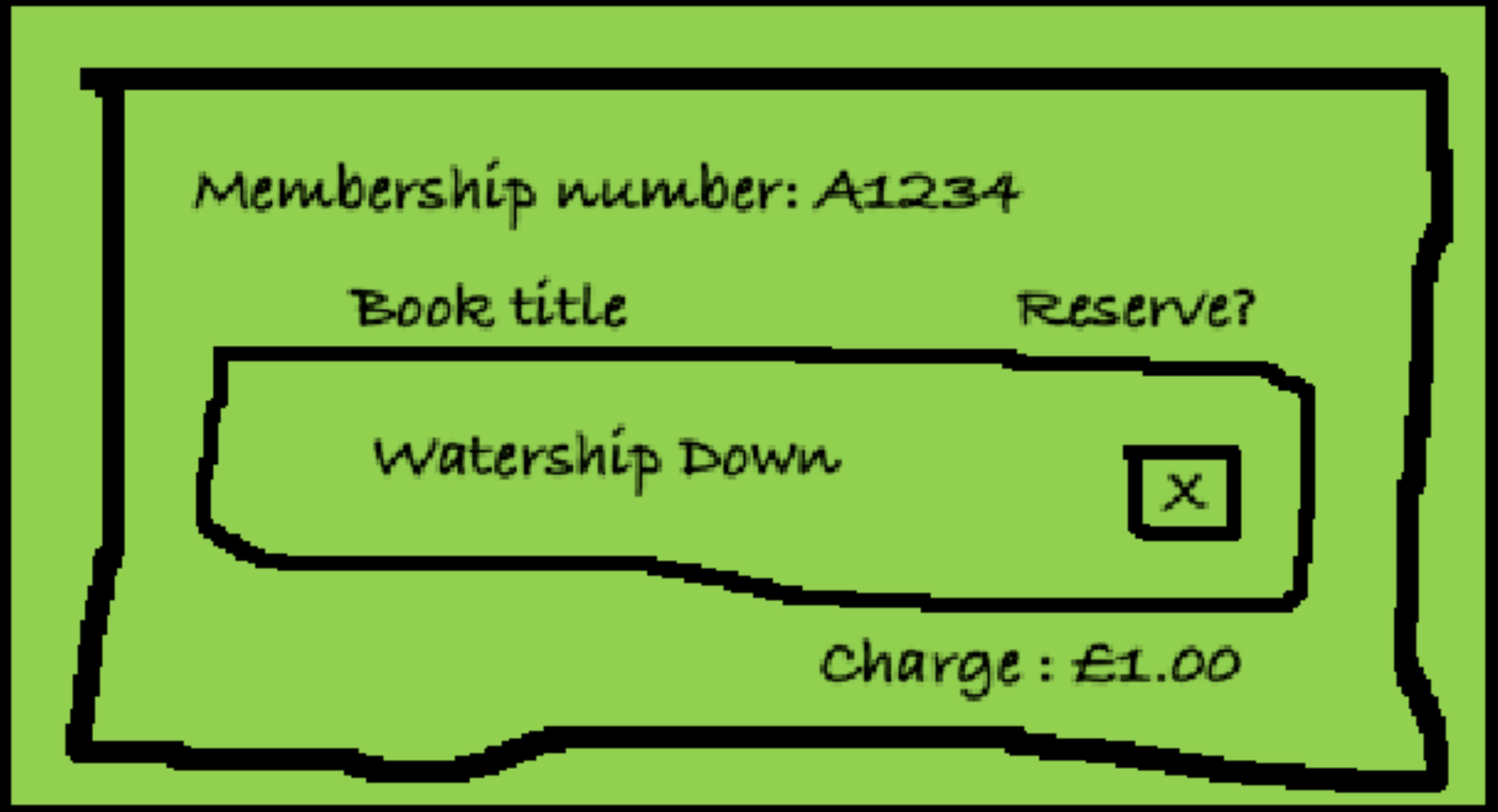
Andrew reserves a book
He is charged $1

Capturing an example - columns



Capturing an example - sketch

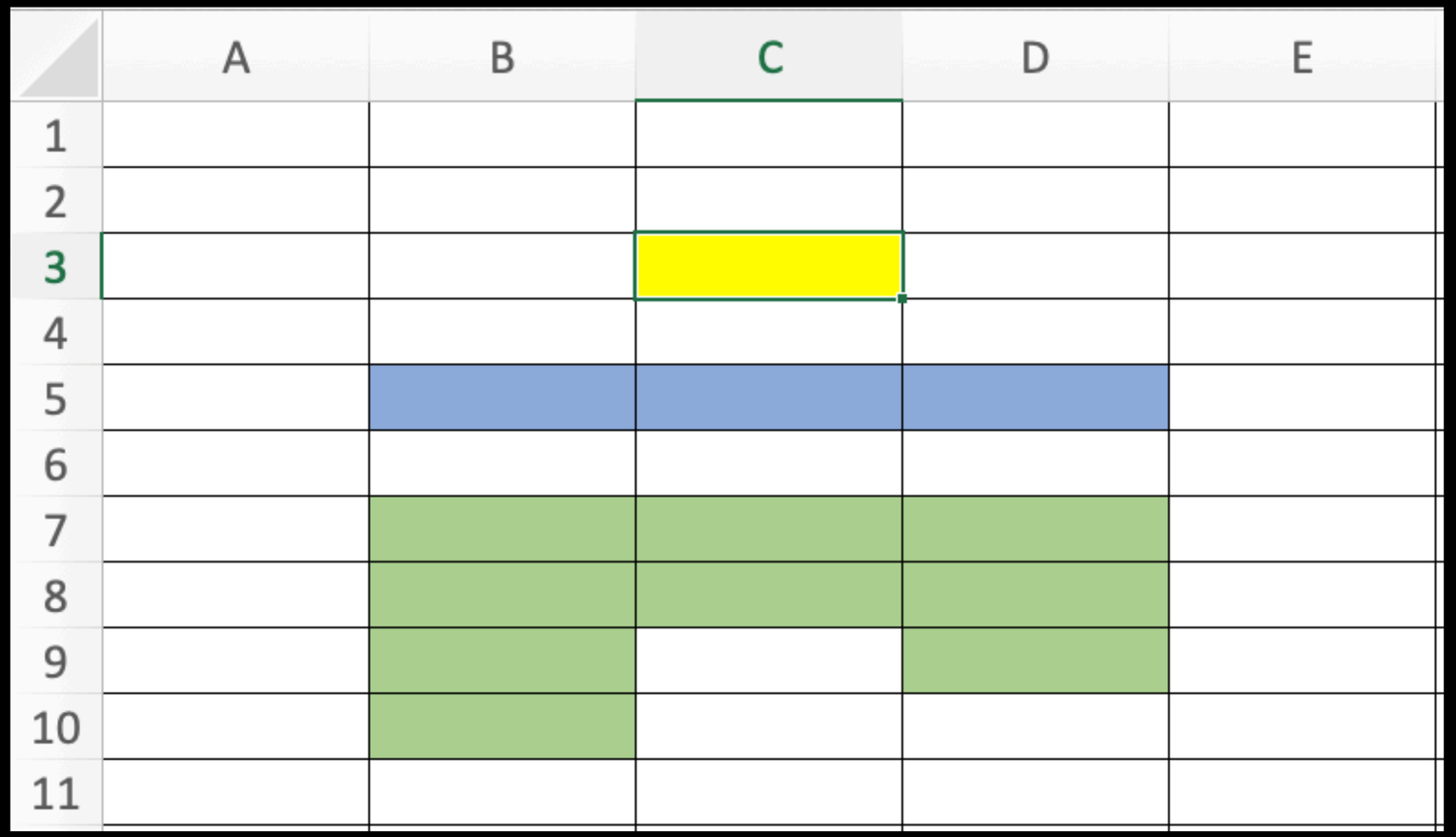


Capturing an example - symbols

Context
Action
Outcome

- Andrew is a library member
* Andrew reserves a book
=> He is charged $1

Remote working - spreadsheet



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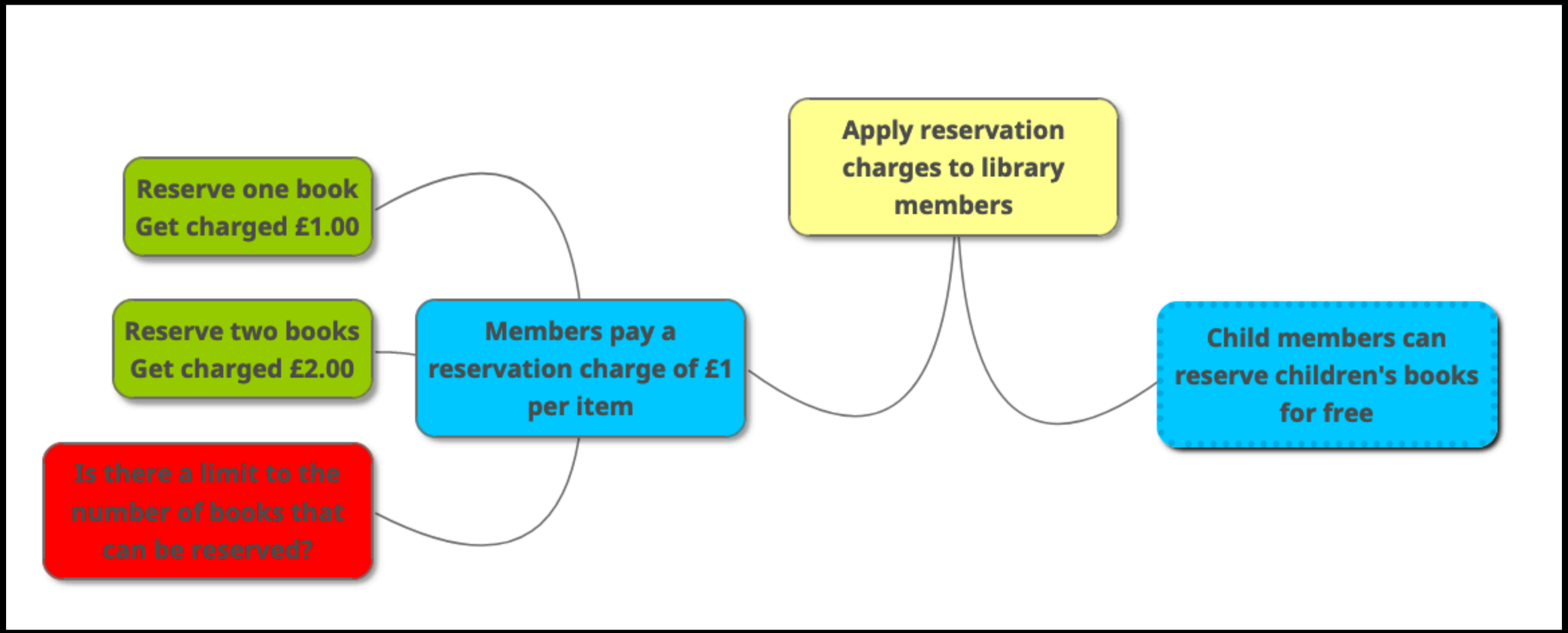
Remote working - Mindmup



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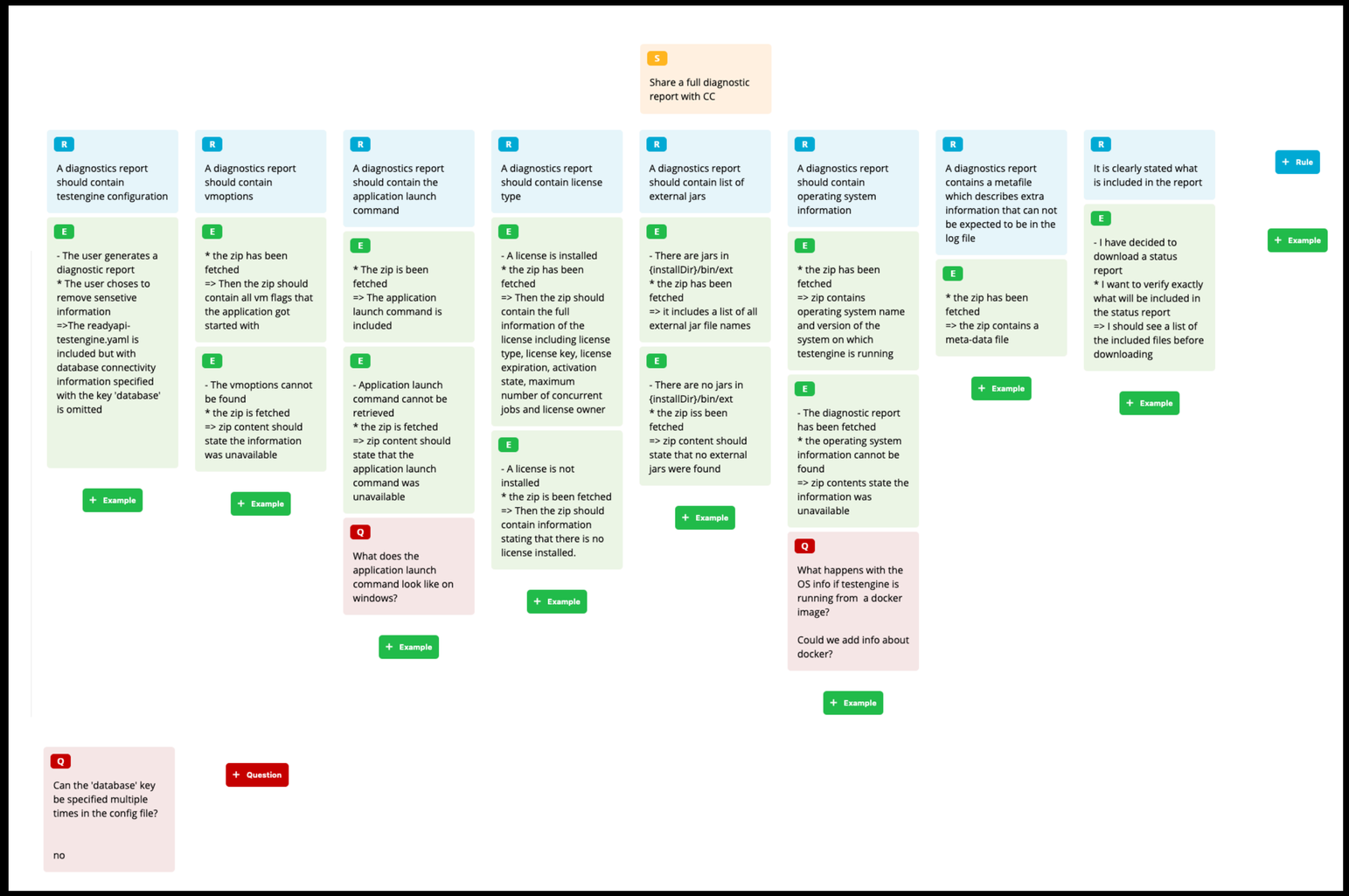
Remote working - CucumberStudio



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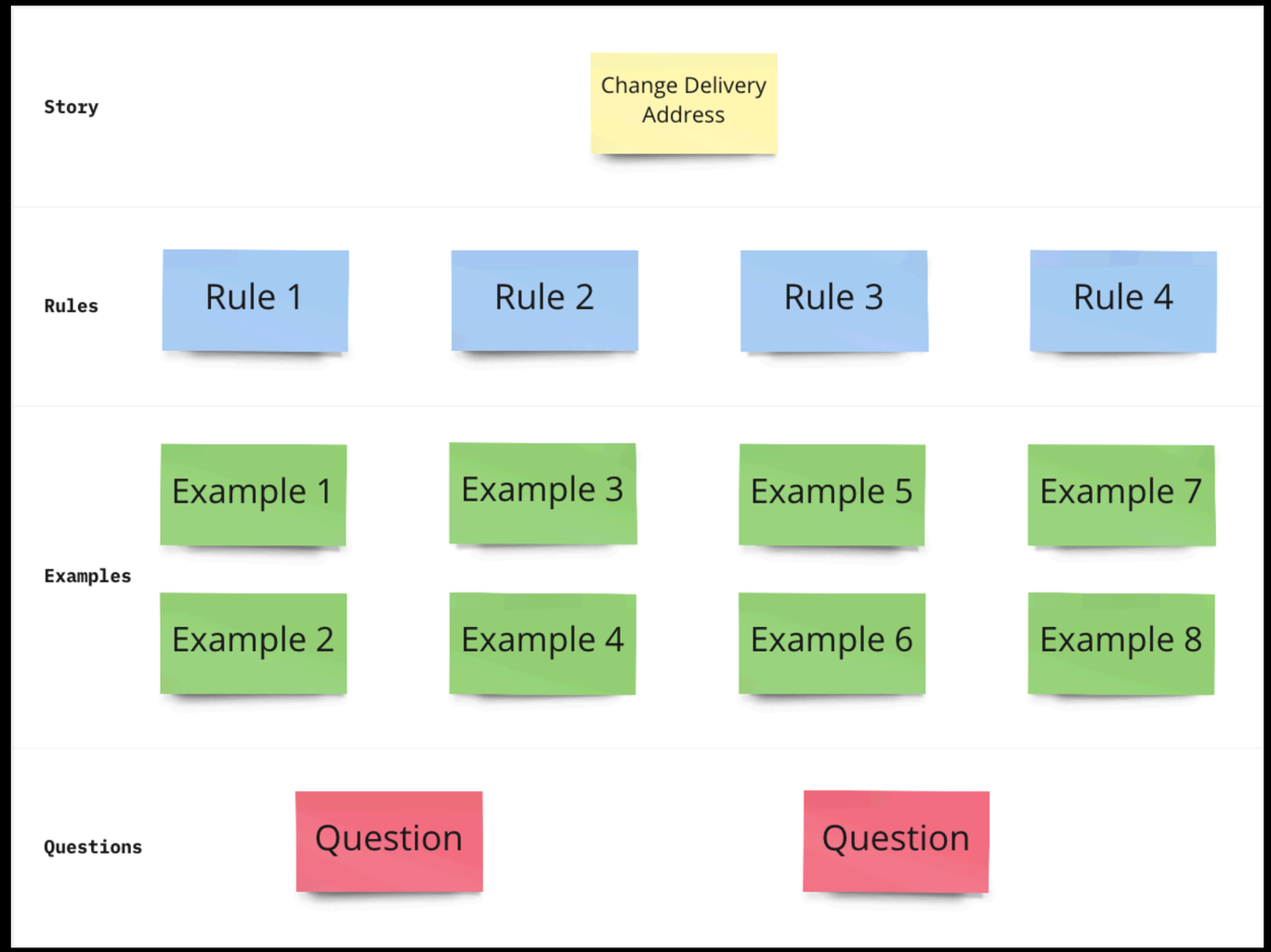
Remote working - Miro



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