

#### Bloomberg







# Example Mapping:

A Structured, Collaborative Discovery Technique

Seb Rose

# Example mapping

- a structured, collaborative discovery technique

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# Requirements

Have you thought about ...

Give me an example.

Is that always true?

### Requirements

Is there something else that needs to happen?

What would happen if ...?

#### Example map

Story Rule Rule Example Example Example Example Example

Rule Question

Example
Question

Introducing Example Mapping

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

https://www.youtube.com/watch?v=VwvrGfWmG\_U

# Synonyms

Rule

# Synonyms

Requirement

Rule

# Synonyms

Requirement

Rule

Acceptance criterion

# A sample rule

Only library members are permitted to reserve items

At the library, it's free to take out books that are on the shelves, but there is a charge of £1.00 if you want to reserve an item that's currently out on loan.

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Apply reservation charges to

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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Andrew reserves a book
He is charged £1

Andrew reserves two books
He is charged £1

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At the library, it's free to take out books that are on the shelves, but there is a charge of £1.00 if you want to reserve an item that's

currently out on loan.

Apply reservation charges to library members

Members pay a reservation charge of £1 per item

Andrew reserves a book
He is charged £1

Andrew reserves two books
He is charged £1 £2

At the library, it's free to take out books that are on the shelves, but there is a charge of £1.00 if you want to reserve an item that's currently out on loan.

Apply reservation charges to

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

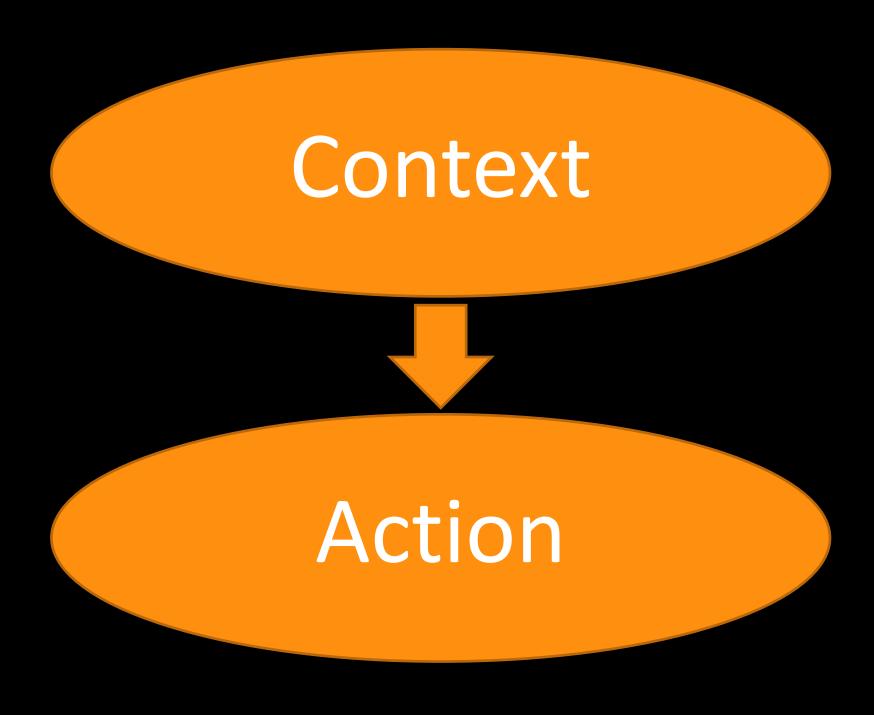
Apply reservation charges to library members

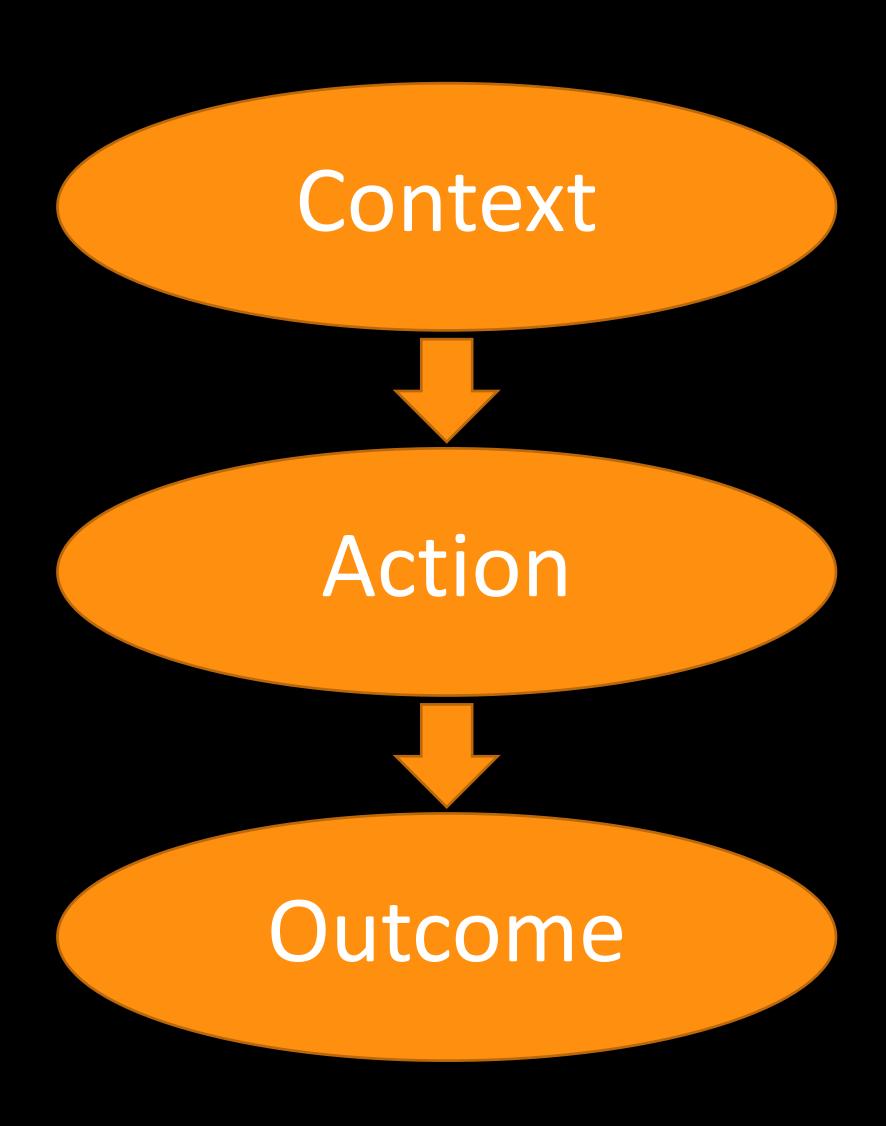
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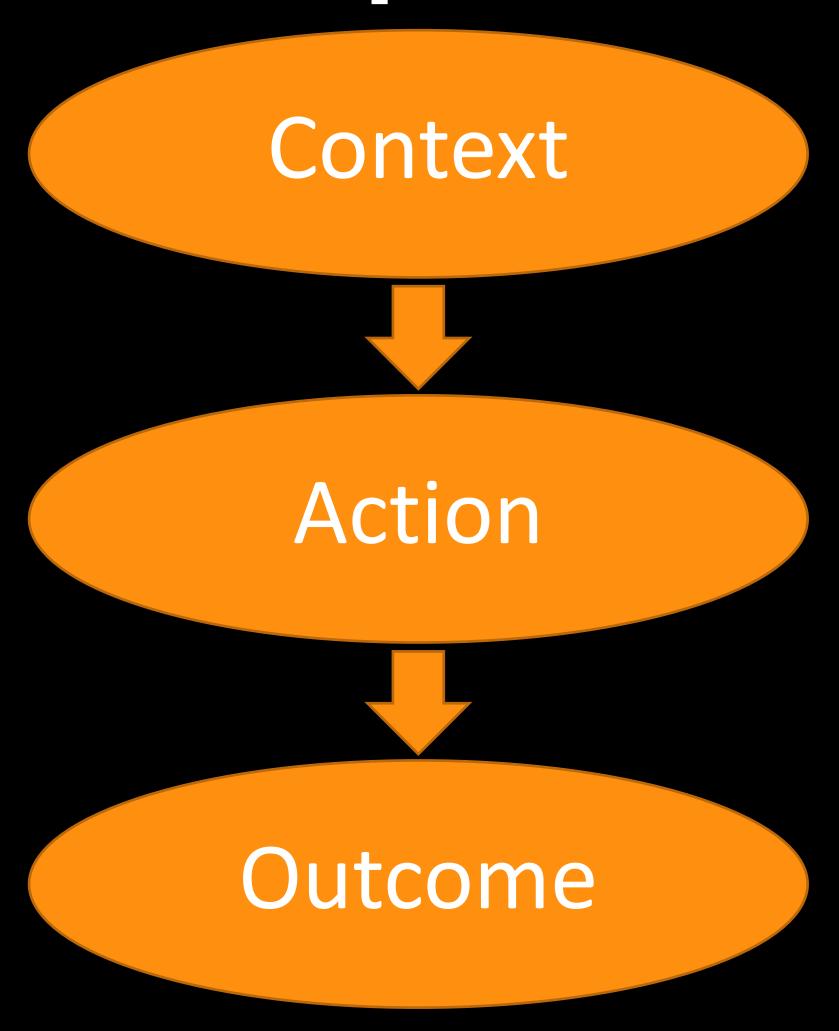
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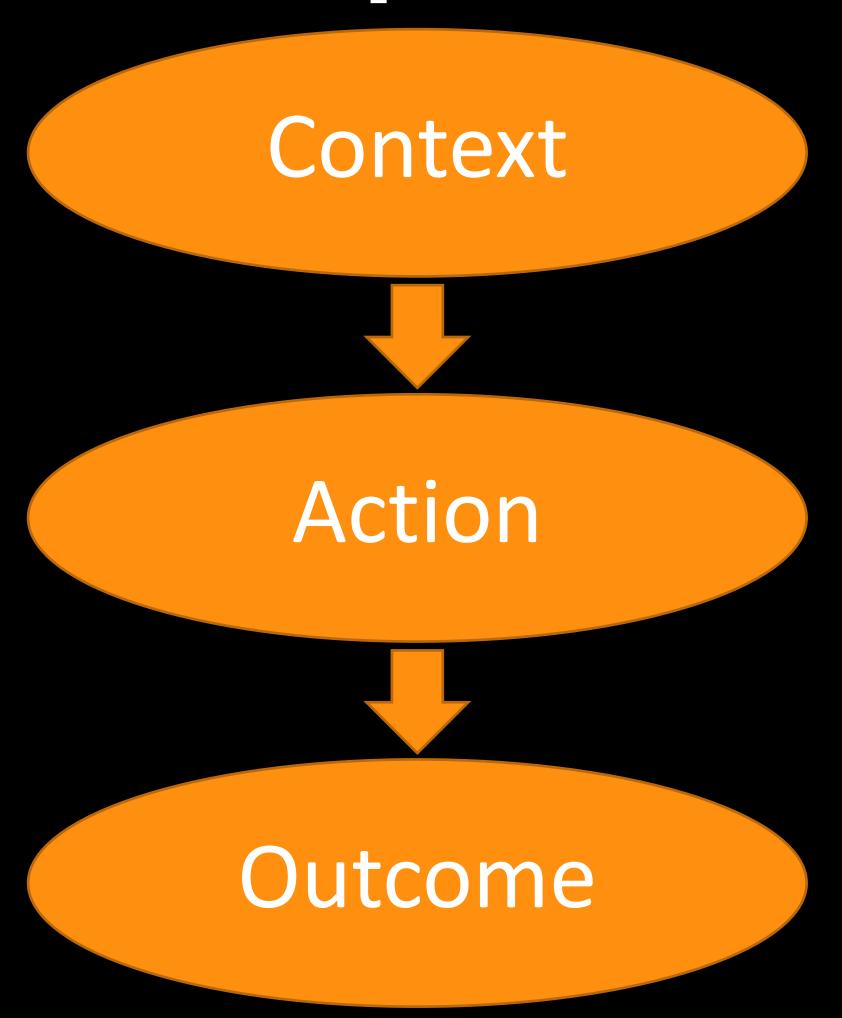
Context







Andrew reserves a book He is charged \$1



Andrew reserves a book He is charged \$1

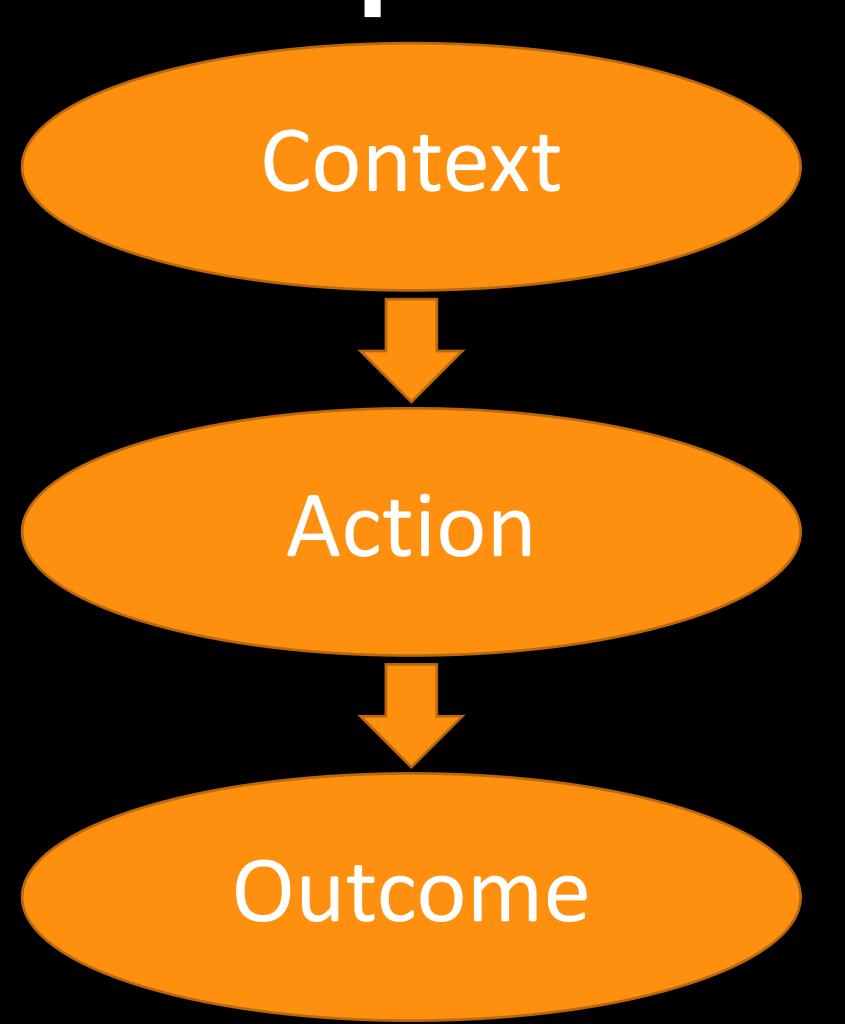
Andrew reserves one book

Context Action Outcome Andrew reserves a book He is charged \$1

Andrew reserves one book

Andrew is charged \$1.00

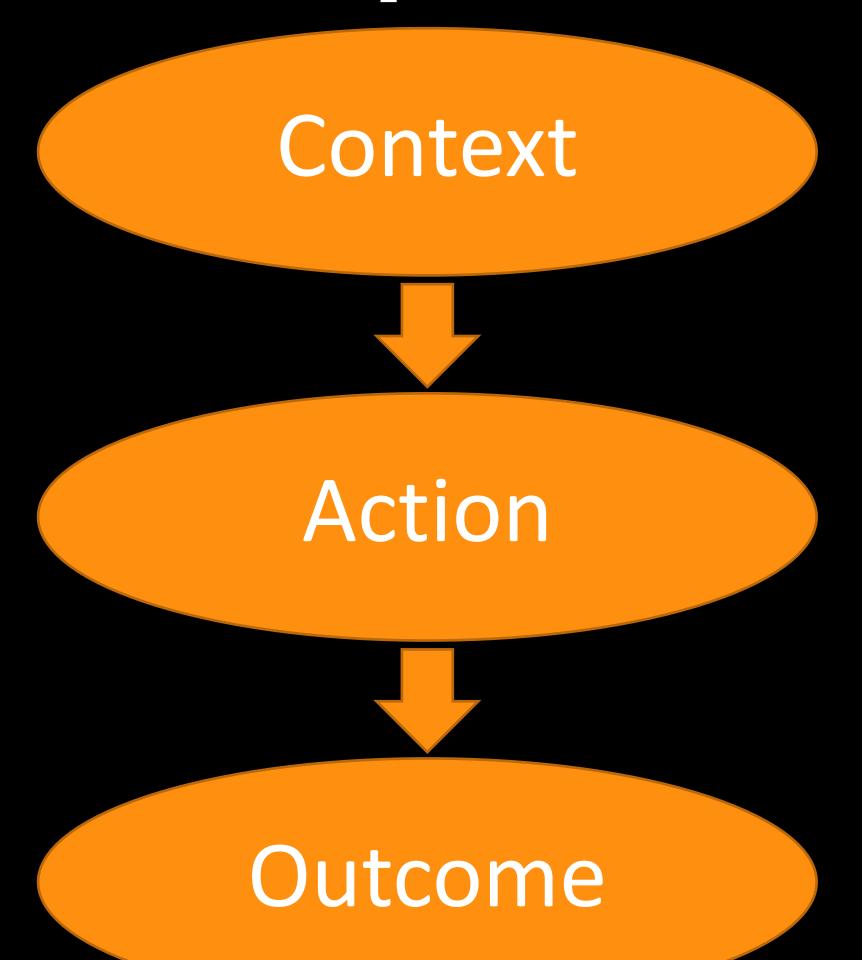
Library members pay a reservation charge of \$1 per item



Andrew reserves one book

Andrew is charged \$1.00

Library members pay a reservation charge of \$1 per item



Andrew is a library member

Andrew reserves one book

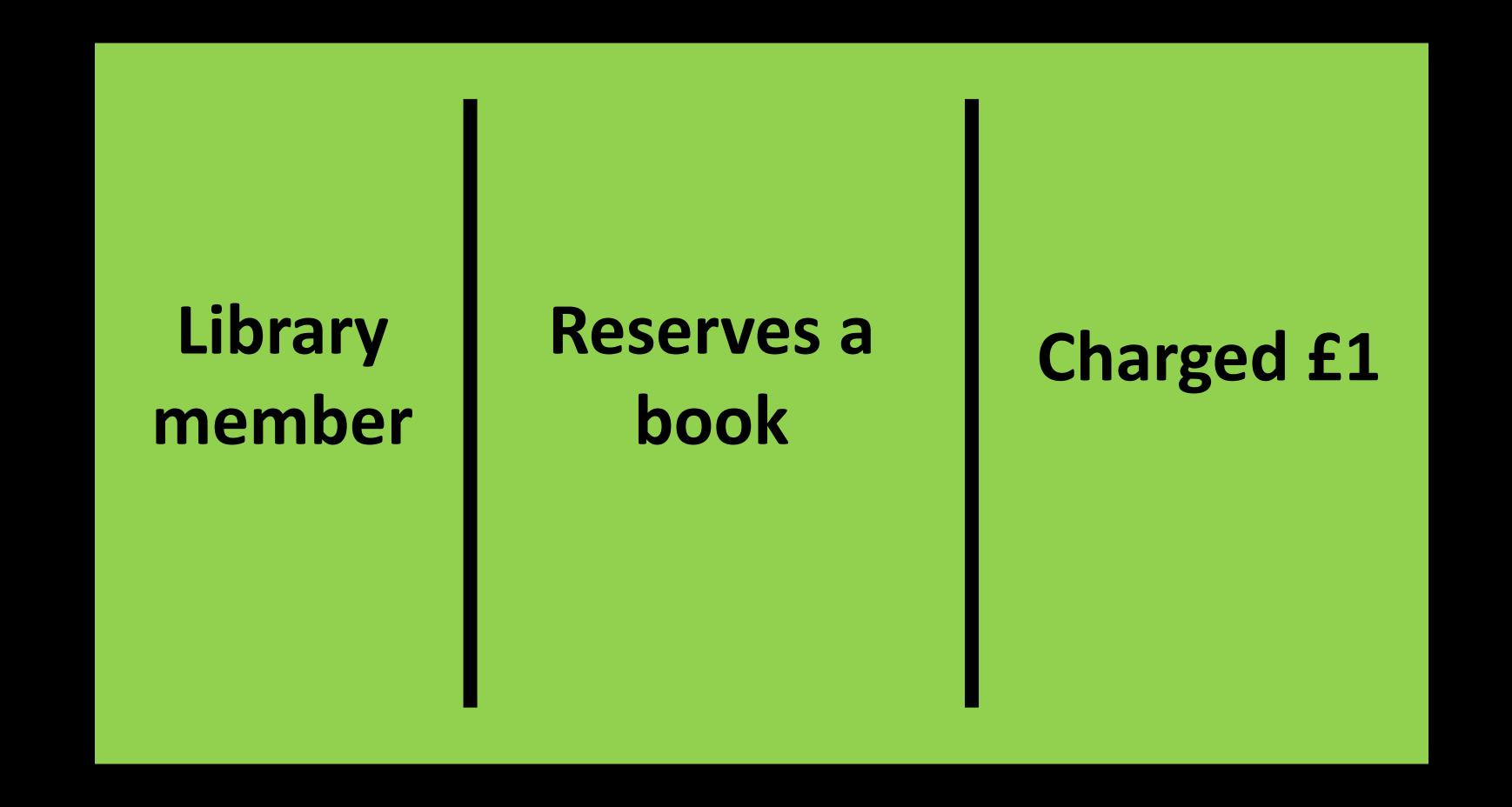
Andrew is charged \$1.00

# Capturing an example - prose

### Capturing an example - prose

Andrew reserves a book
He is charged £1

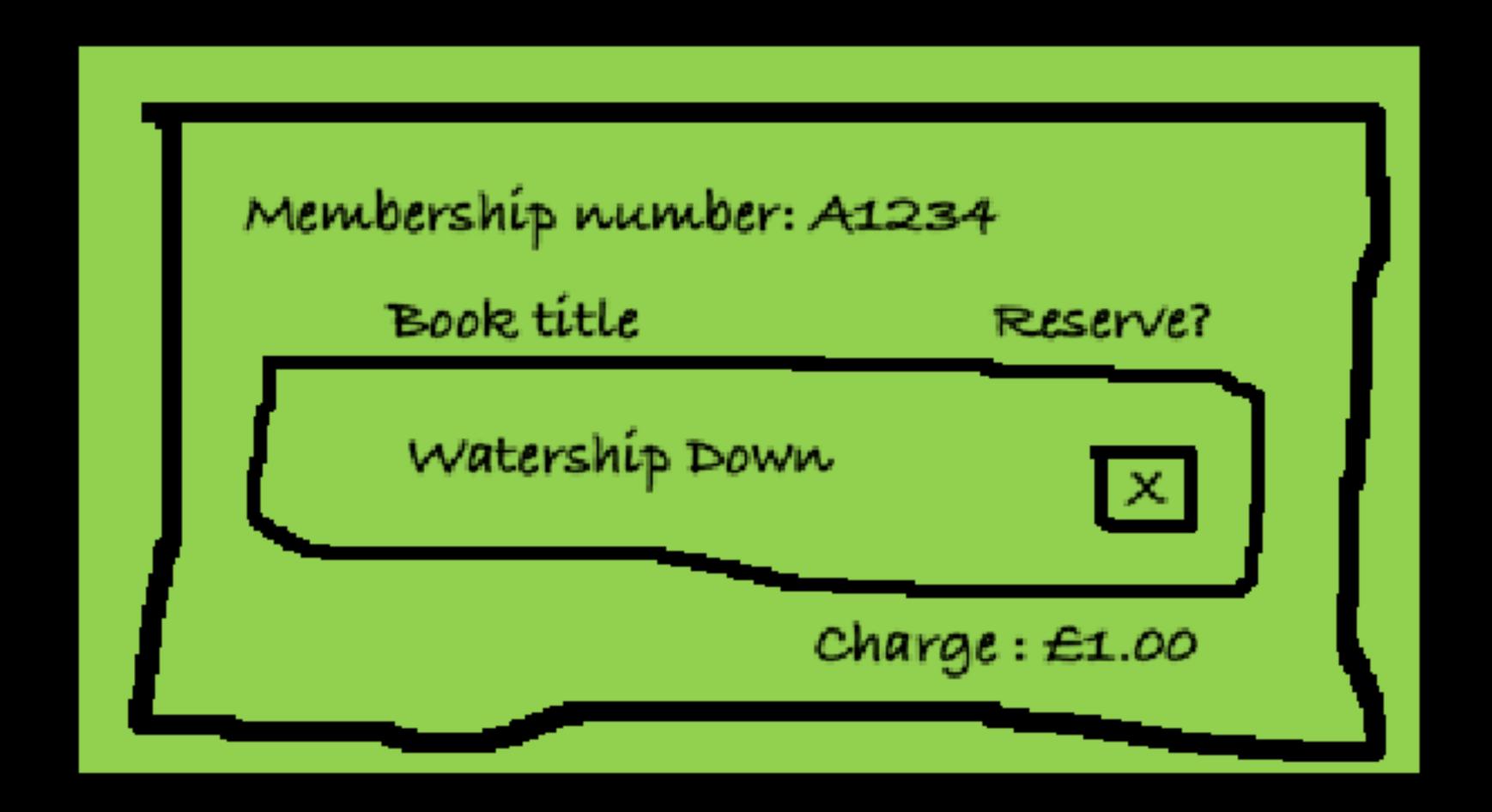
#### Capturing an example - columns



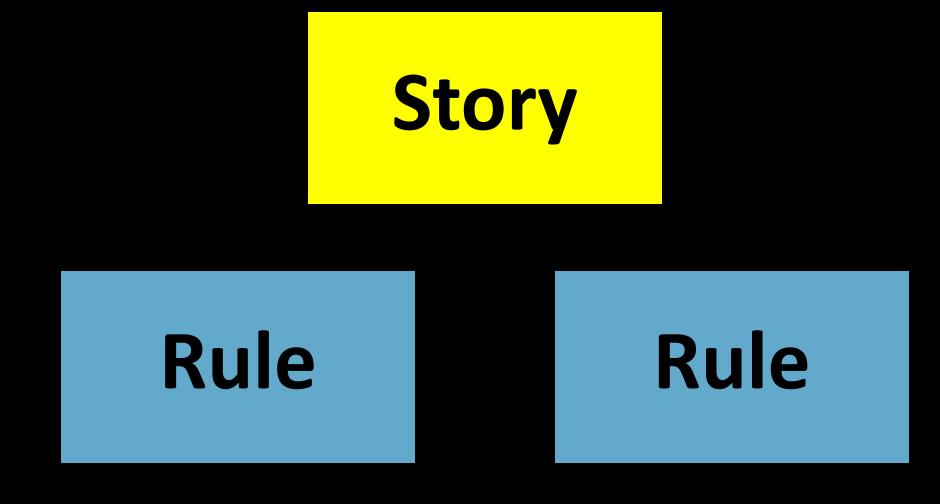
### Capturing an example - symbols

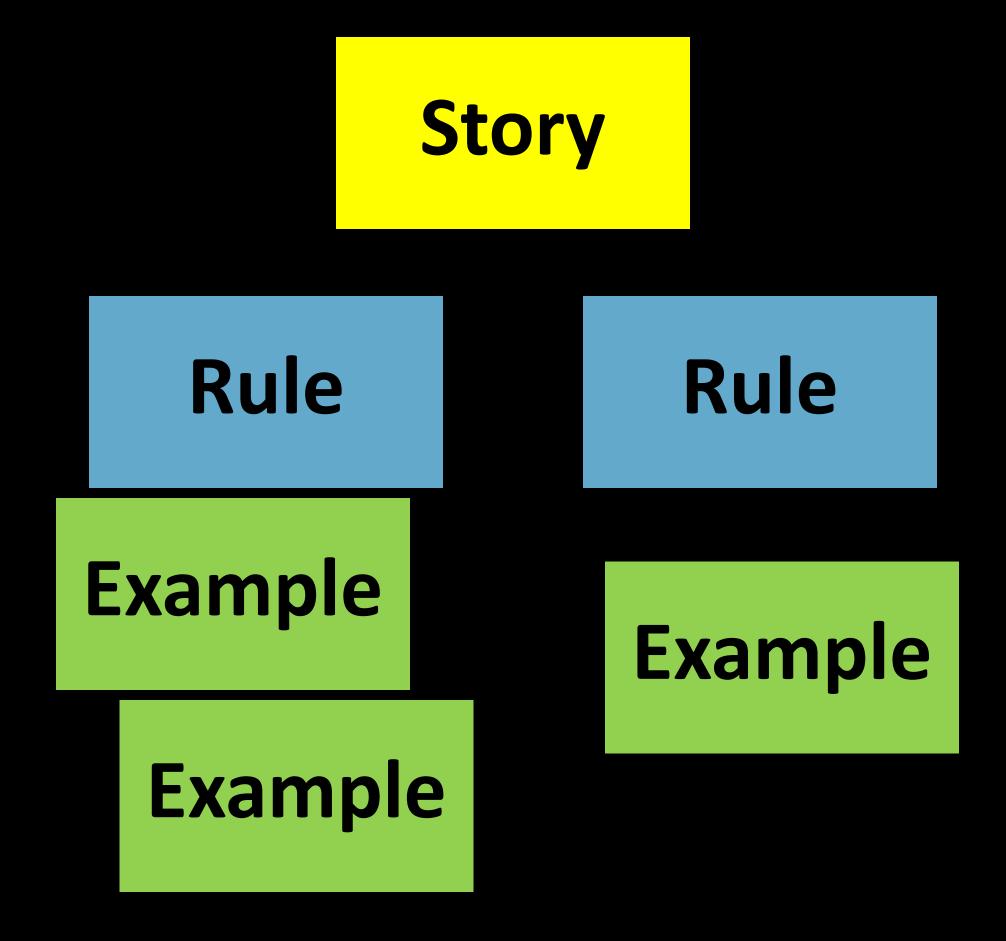
- Andrew is a library member
- \* Andrew reserves a book
- => He is charged £1

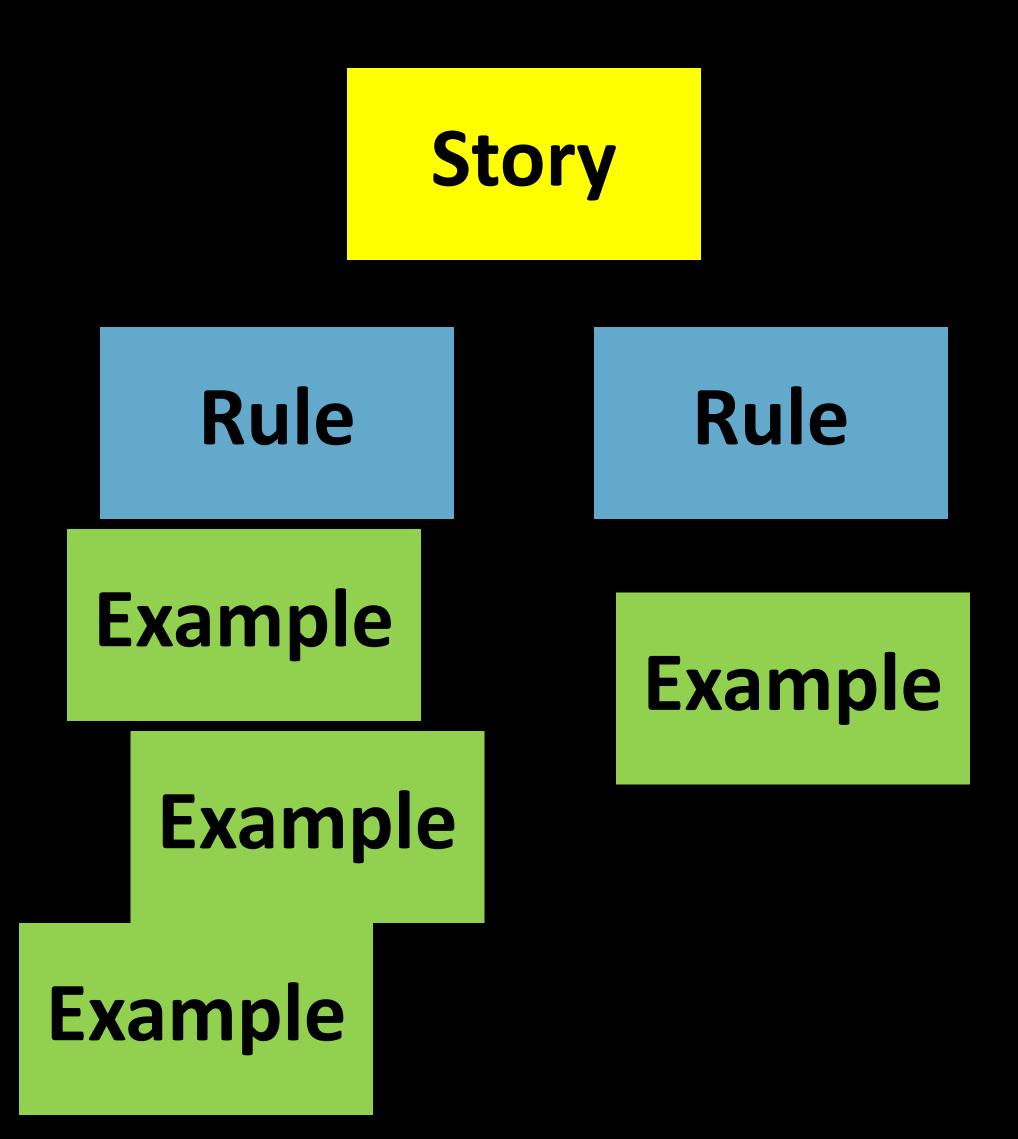
### Capturing an example - sketch

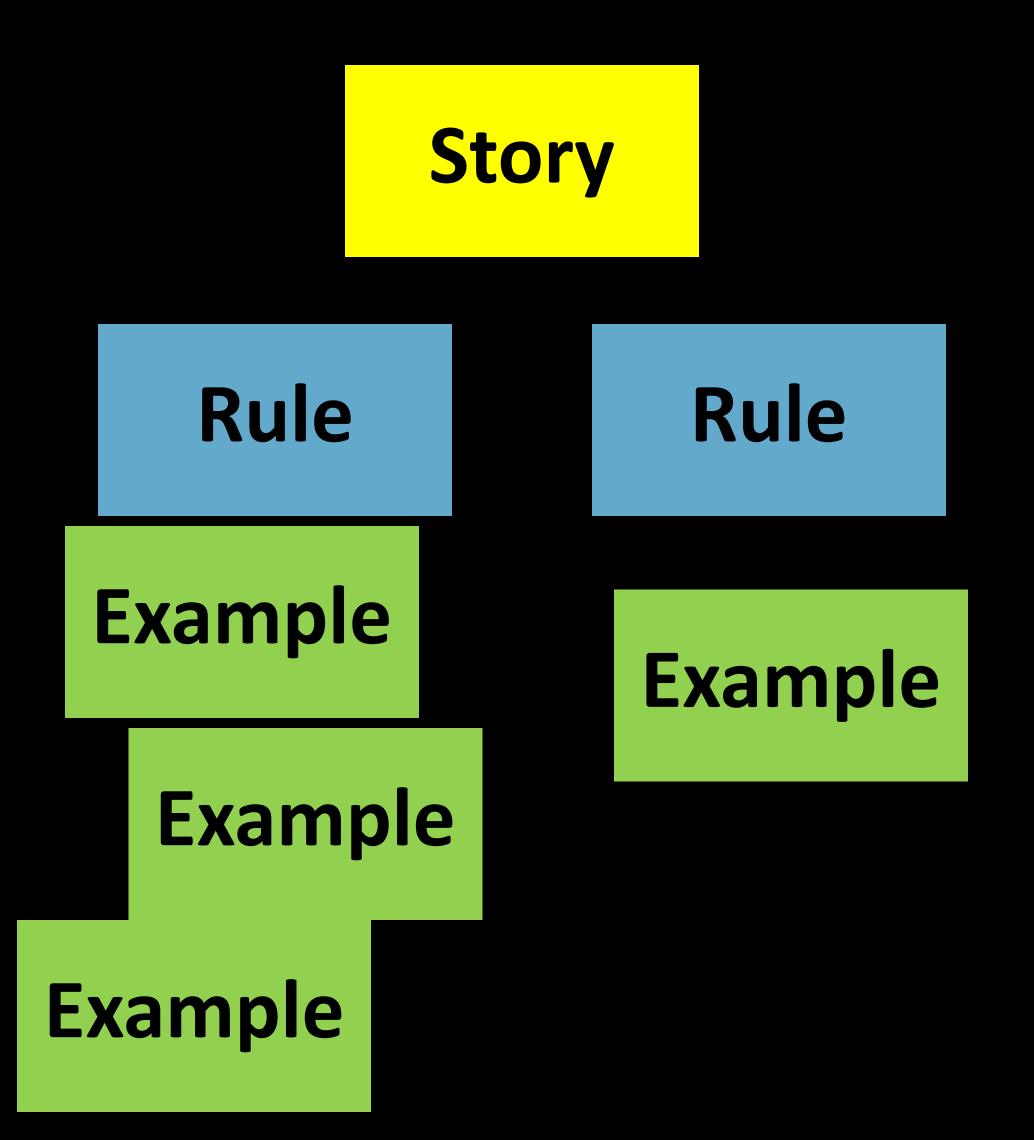


Story









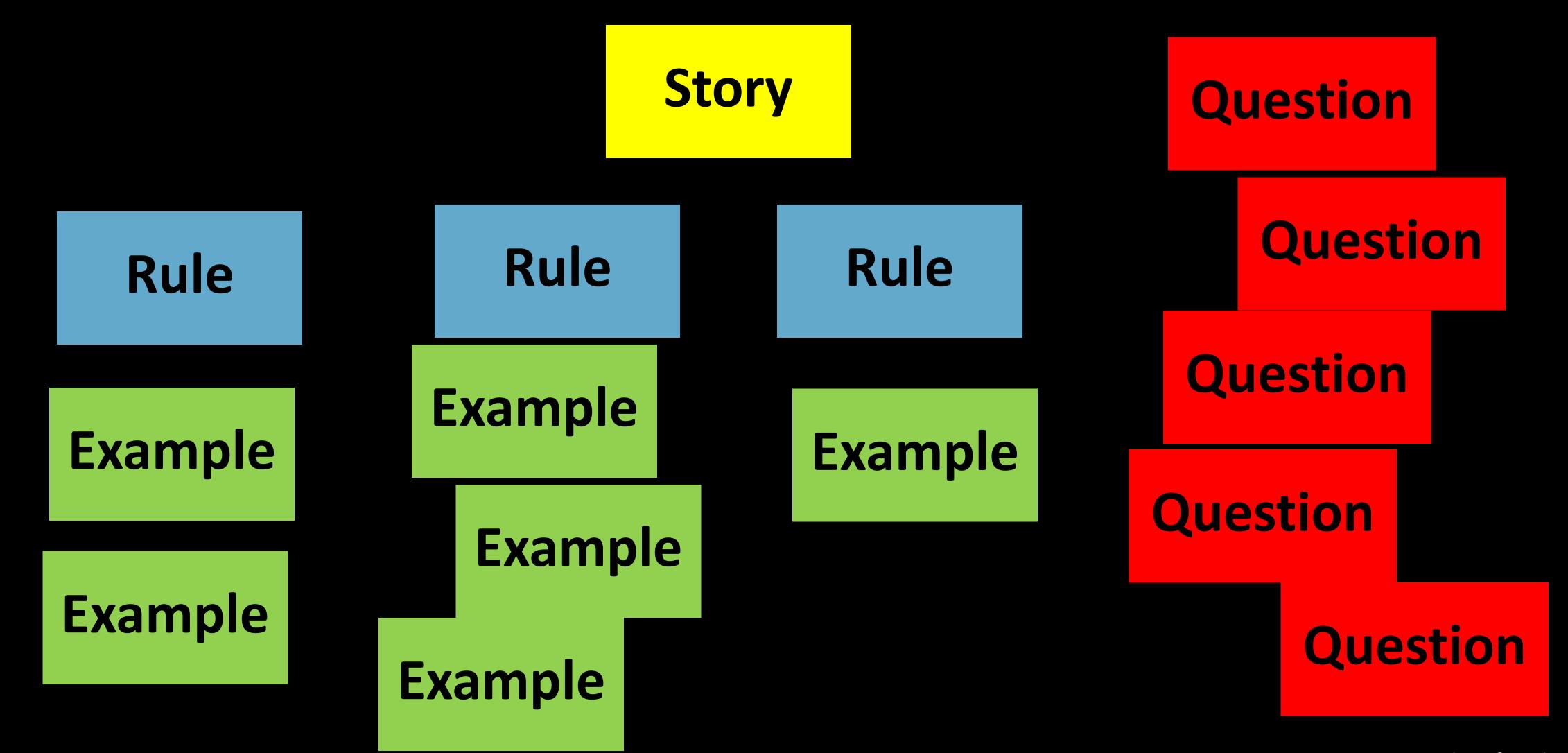
Question

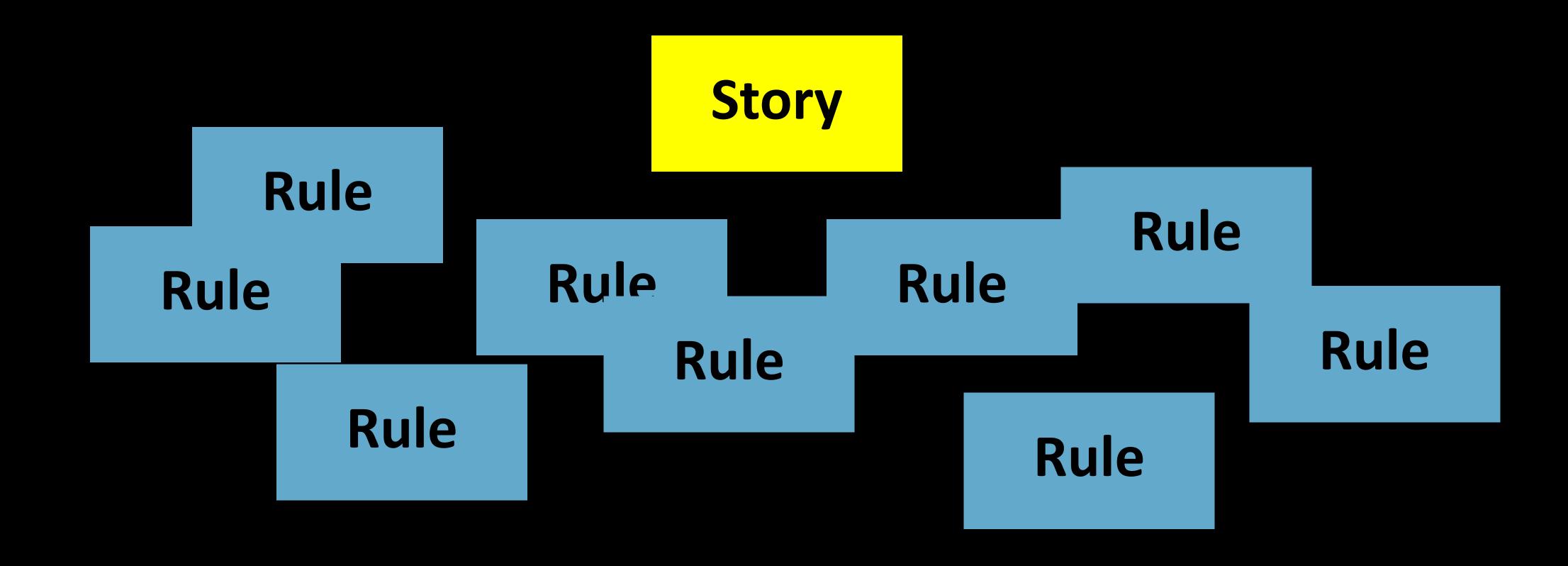
Story Rule Rule Example Example Example Example Example Example

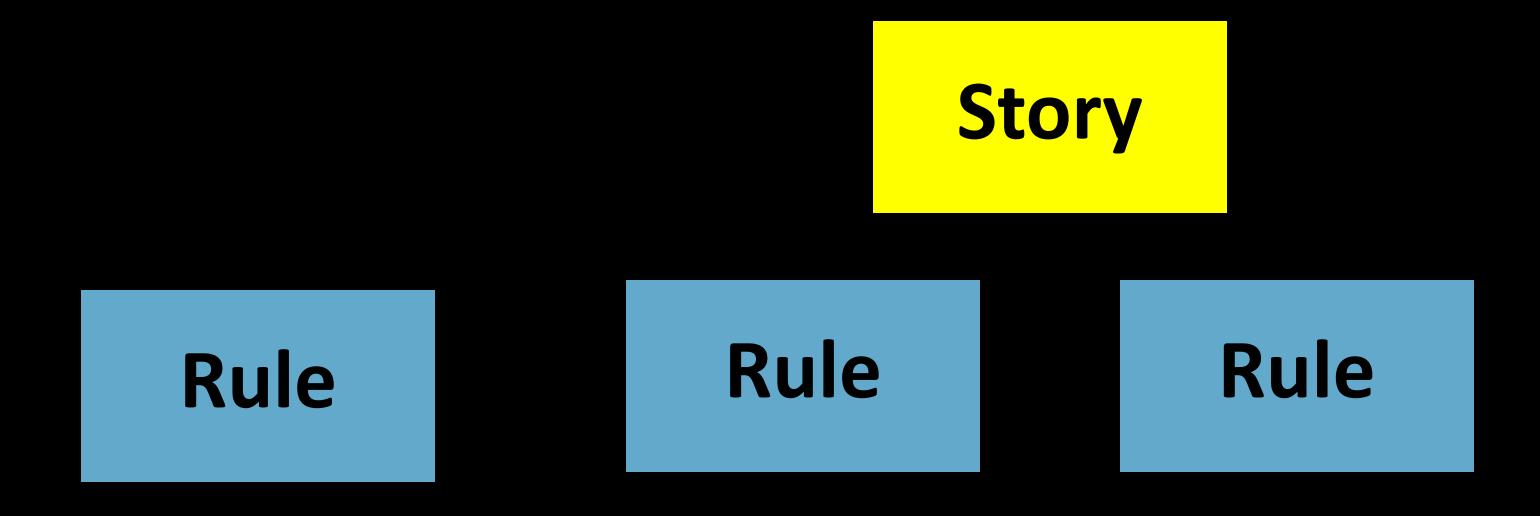
Question

Story Rule Rule Rule Example Example Example Example Example Example

Question



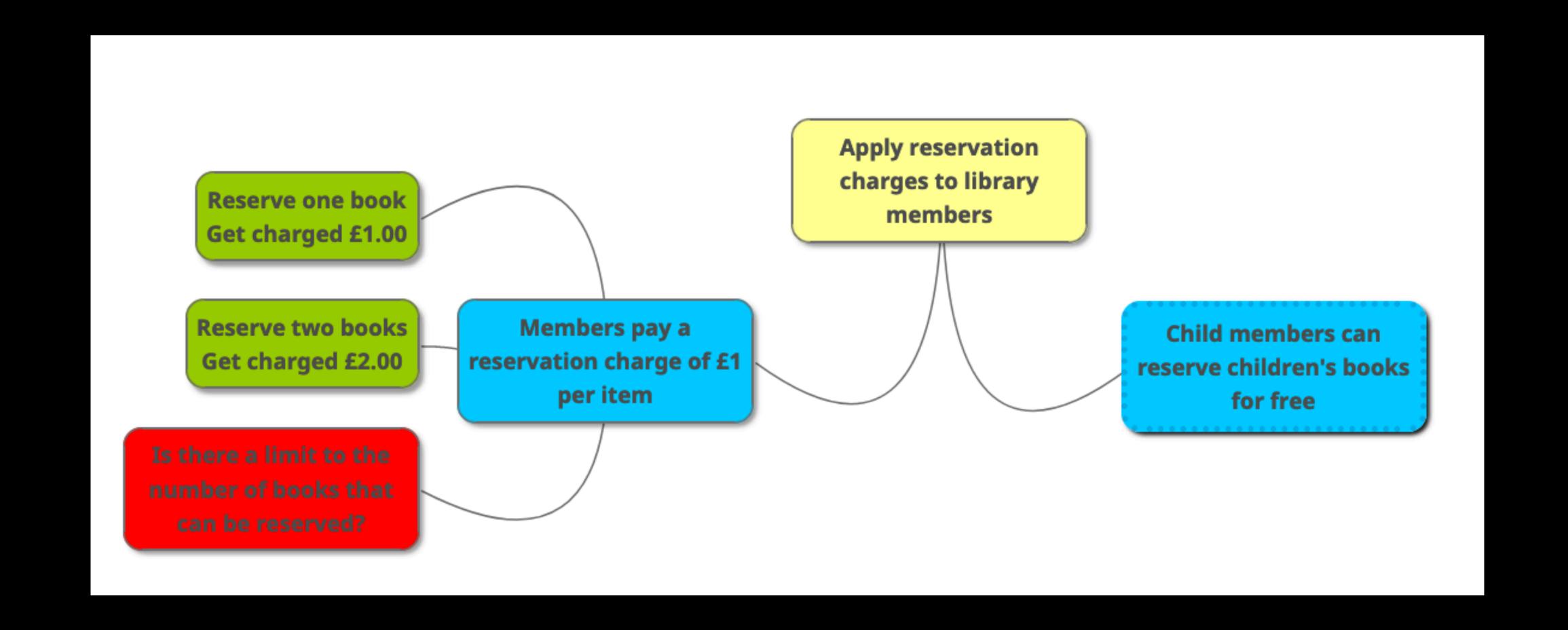




## Remote working - spreadsheet

	Α	В	С	D	Е
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					

### Remote working - Mindmup



### Remote working - Miro

Selecting a job to view

A user should be able to select a job to view its details

A user should be able to select a recently completed job to view its details

A user should be able to close job details

A user should be able to select another job while already viewing one

Examples | 37

- Test Jobs are available in the Run History table
- \* A user clicks anywhere on the row of a Test Job.
- =>A report side panel with the job title & status appears.
- Test Jobs are available in the Run History table
- \* A user clicks on the name of a Test Job.
- =>A report side panel with the job title & status appears.
- Test Jobs are available in the Running and in queue table
- \* A user clicks anywhere on the row of a Test Job.
- =>A report side panel does not appear

- Test Jobs are available in the Recently Completed table with status cancelled which have no reports (cancelled while still queued)
- \* A user clicks anywhere on the row of a Test Job.
- =>A report side panel should be shown saying "No test steps run, report unavailable."
- Test Jobs are available in the Recently Completed table
- \* A user clicks anywhere on the row of a Test Job.
- =>A report side panel with the job title & status appears.

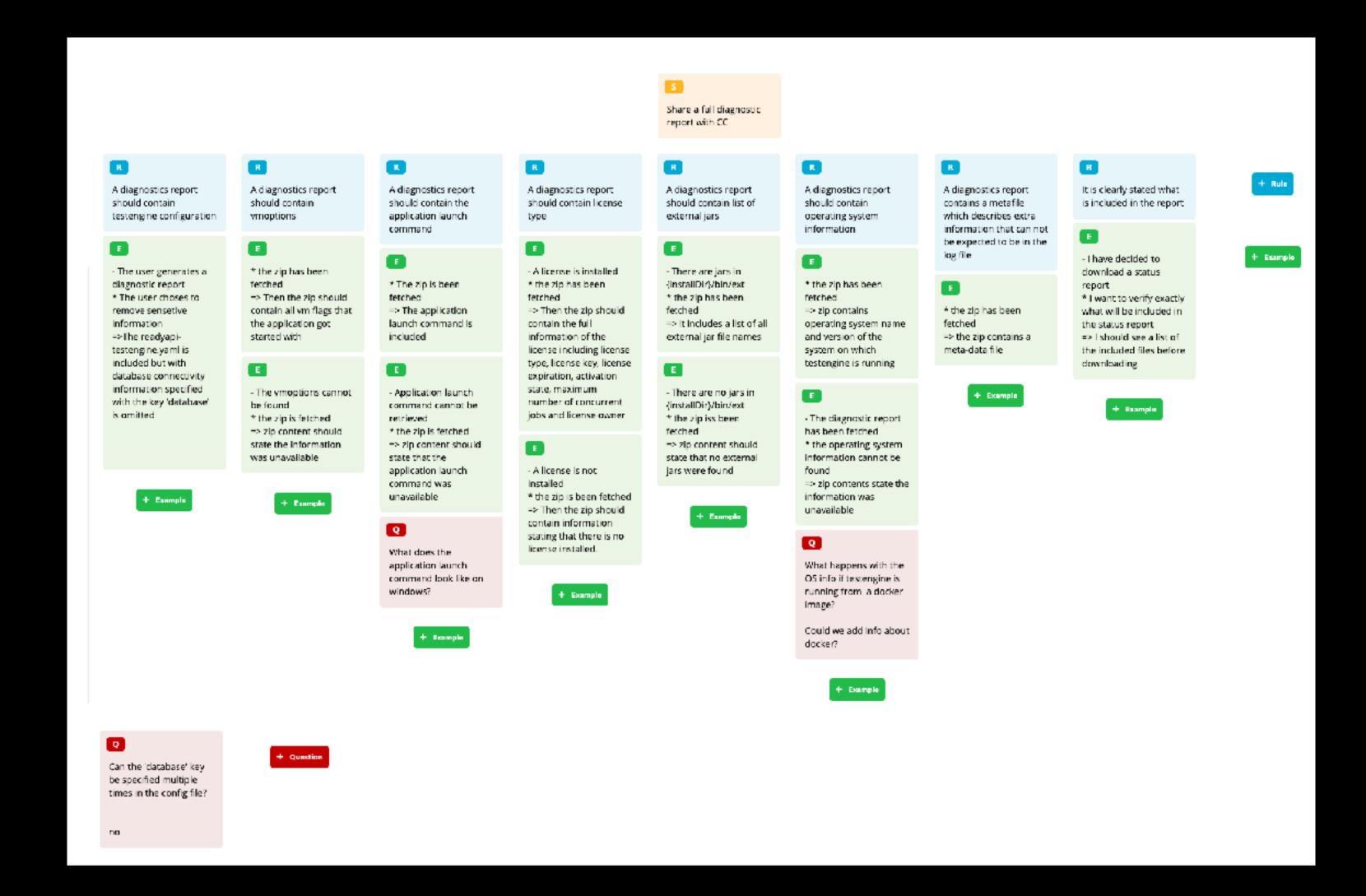
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- The job details panel is showing
- \* The user clicks on an empty space outside the panel
- => The job details panel is closed
- The job details panel is showing
- \* The user clicks on a row in the Run History table
- => The job details panel is not closed
- The job details panel is showing
- \* The user clicks on an the cross icon on the panel
- => The job details panel is closed
- The job details panel is showing\* The user presses the <esc> key
- => The job details panel is closed

- The report panel is visible and shows job A
- \* User clicks on job B
- => The report panel changes its contents to show job B
- The report panel is visible and shows job A
- \* User clicks on job A
- => The report panel does not change
- The report panel is visible and shows job A from Recently Completed table
- \* User clicks on job B in Running and in queue table
- => The report panel should be closed

+

### Remote working - CucumberStudio



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@sebrose

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

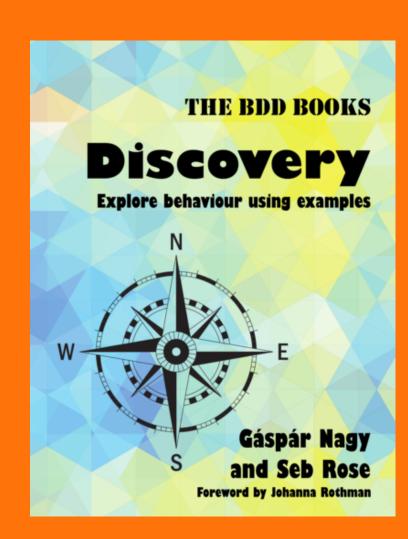
#### Seb Rose

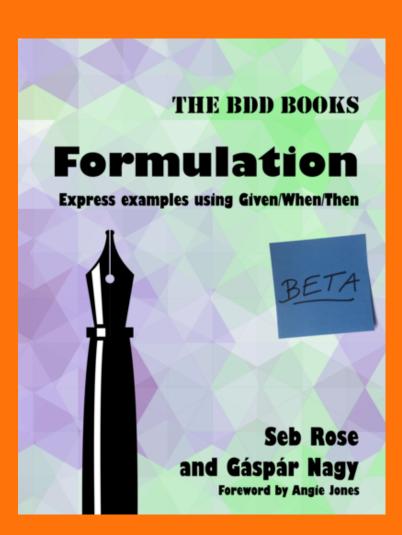
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