What's in Agile Requirements?
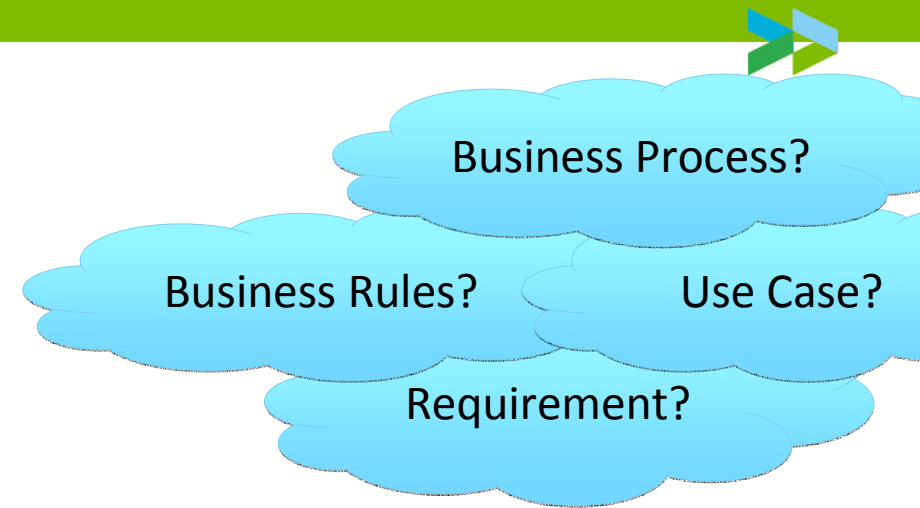
Vivianne Eriksson, Requirements Analyst & Agile Coach, SEB

Ulrika Dettner Larsson, User Experience Specialist, SEB

What's in Agile Requirements?

- Agile @SEB
- Business Impact Map
- Personas
- Levels of Needs
- Feature and User Story Map
- User Stories

Business Process?
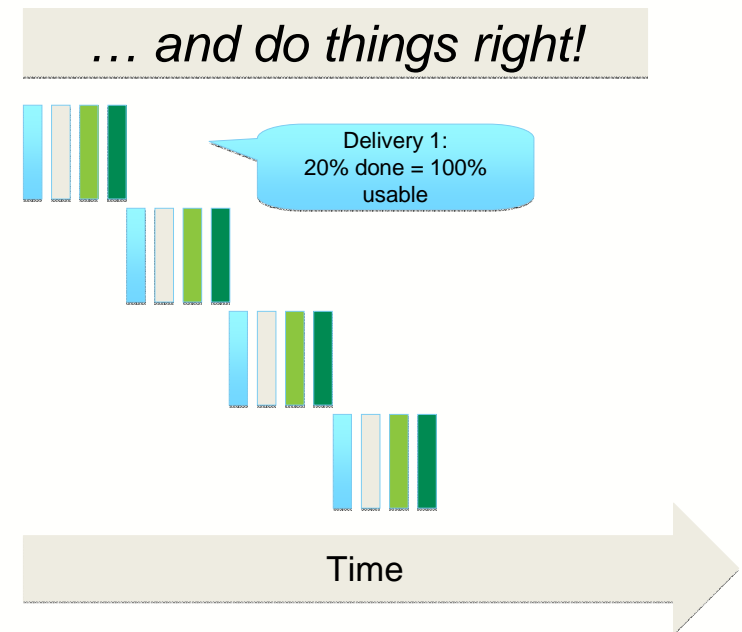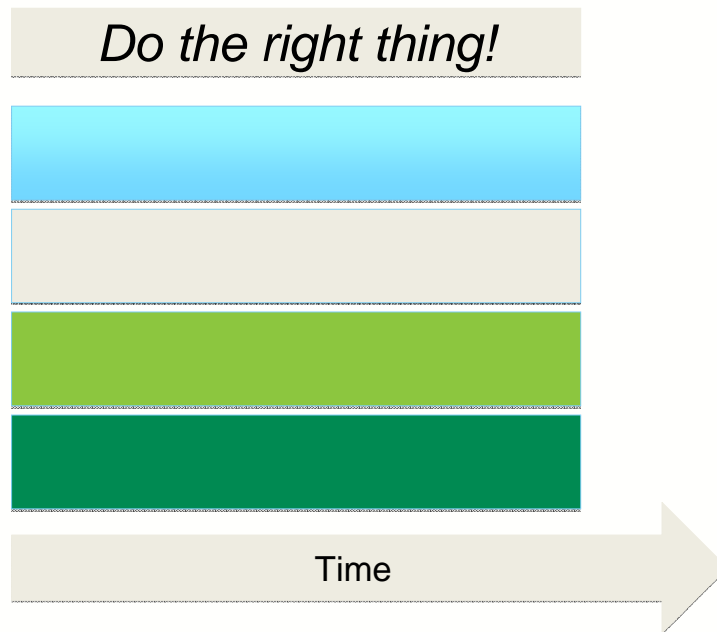
Business Rules?

Use Case?

Requirement?

Vivi & Ulrika

- Vivianne Eriksson
- Agile Coach
- Requirements
- Tools
- SEB

- Ulrika Dettner Larsson
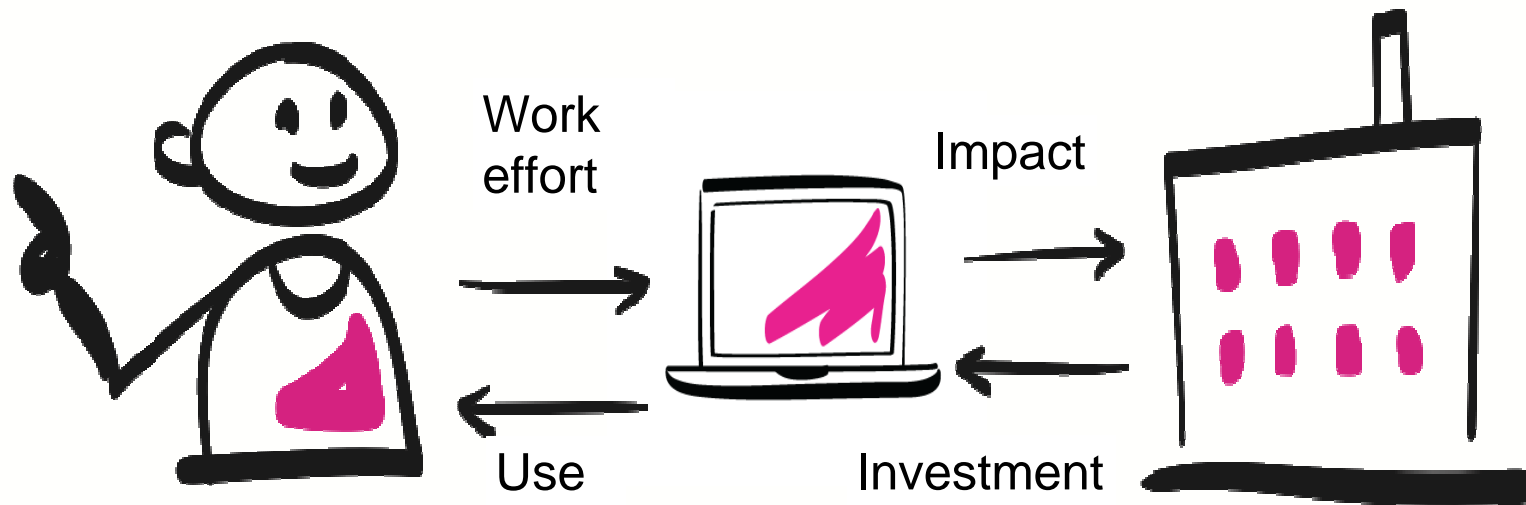- User Experience (UX) Specialist
- Process Specialist
- SEB

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Agile @SEB

Business Impact Map

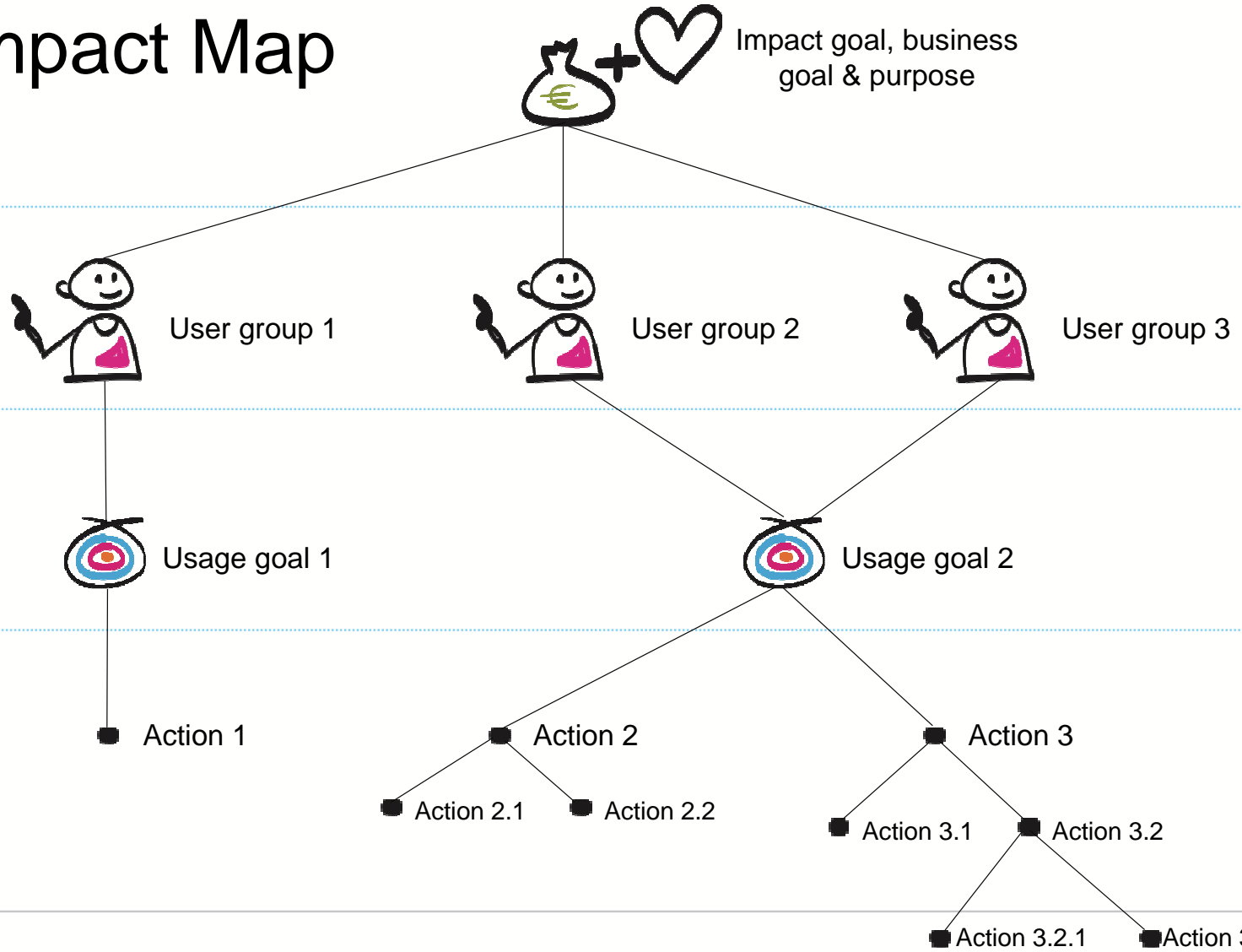# Business Impact Map

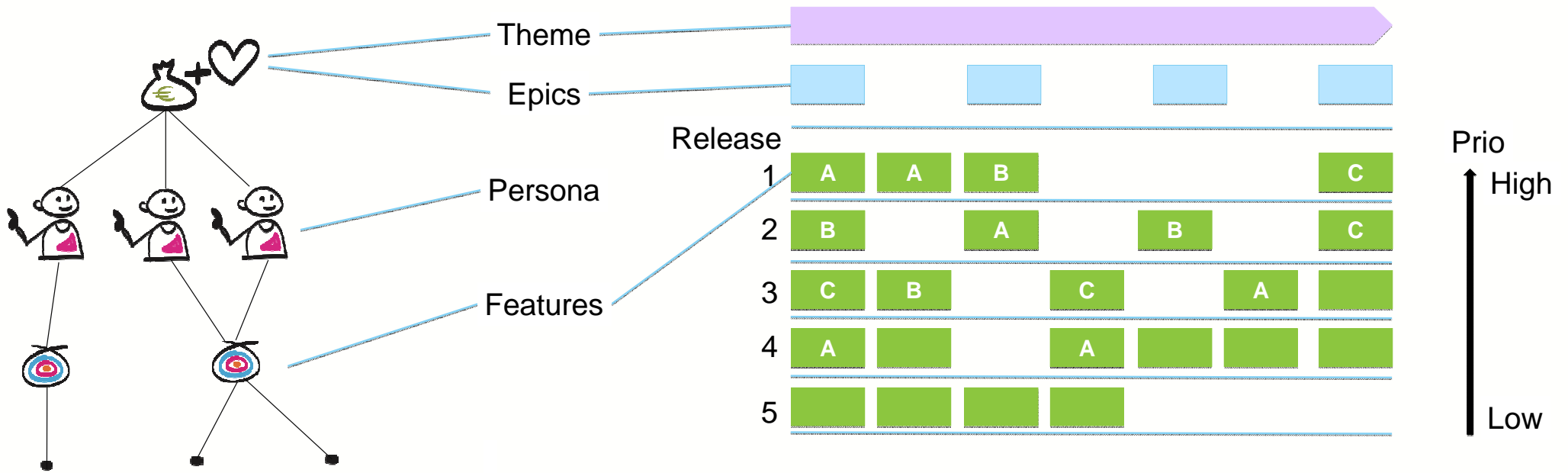Impact goal, business goal & purpose

User group 1

User group 2

User group 3

Usage goal 1

Usage goal 2

Action 1

Action 2

Action 3

Action 2.1

Action 2.2

Action 3.1

Action 3.2

Action 3.2.1

Action 3.2.2

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Feature Map

Theme

Epics

Release

Persona

1

2

Features

3

4

5

A	A	B			C
B		A		B	C
C	B		C		A	
A			A			

Prio

High

Low

IBM

User Story Map

Persona

Features

User stories

Release 1 for Team A

Sprint   Time

Prio

1   High

2

3

4   Low

Scaled Agile

Release

Features

Feature Map

Product Owner

User Story Map

Sprint

User Stories

Team A

User Story Map

Sprint

User Stories

Team B
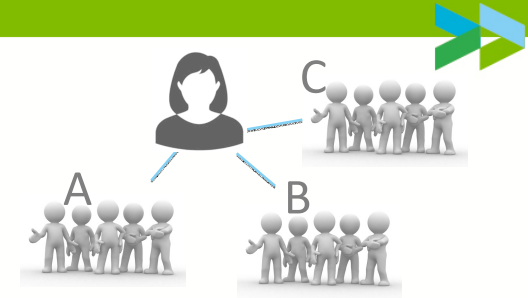
User Story with Acceptance Criteria
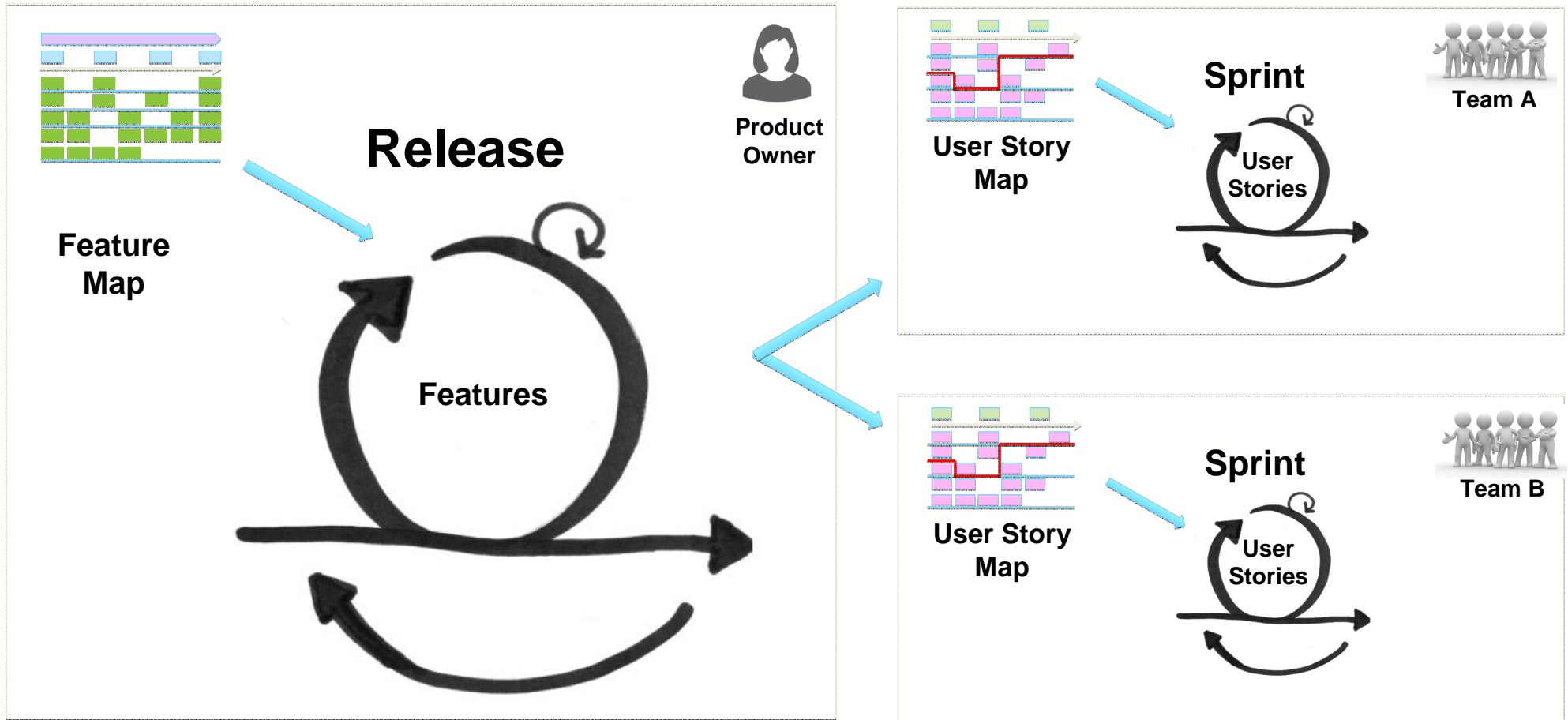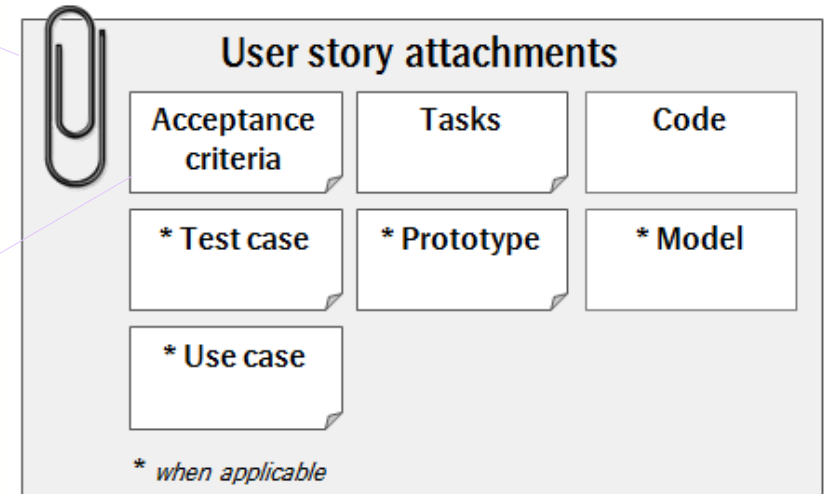
"As a SEB customer
I want to scan the OCR number
So that I can easily pay a bill
with my phone"

☑ Is customer able to scan the OCR number?
☑ Does customer get notice if the scanning does not work?
☑ Is customer able to understand language in the notice?
☑ Did the scanning take less than 15 seconds?

User story attachments

Acceptance criteria	Tasks	Code
* Test case	* Prototype	* Model
* Use case		

* when applicable

Summary of Levels

Business or Impact Map	Example	Levels	Spans	Use in Discovery/ Development (eg.)	How can we document or maintain this level? (eg.)
Impact goal	• Simplify the customer's every day	Theme	Long term (years)	• Business Case • Business Impact Map • Feature Map	• Process
Impact goal/ Usage goal	• Transfer money • Pay bills	Epic	Spans Release<u>s</u>	• Business Impact Map • Feature Map	• Process • Business Rules
Usage goal	• Transfer money with drag-and-drop • Make it easier to pay bill with OCR	Feature	Fits in Release and spans Sprints	• Feature Map • User Story Map • Prototype	• Prototype • Use Case Diagram • Supplementary Specification • Process
Action	• Add OCR manually • Scan OCR with the phone camera	User Story	Fits in Sprint/ Iteration	• User Story Map	• Acceptance Test Case • Use Case Specification • Supplementary Specification

So what's in Agile Requirements?

Business Process?

Business Rules?

Use Case?

Requirement?

- Visualize!
    - Business Impact Map and Personas
    - Feature/User Story Map
    - Prototypes
- Drive the development forward!
    - Use Epics, Features, User Stories
- Document just enough and just-in-time!

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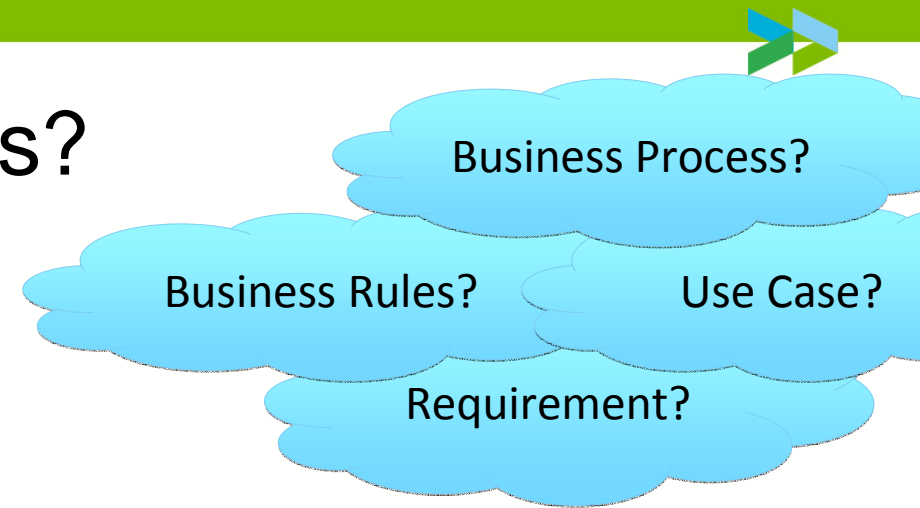
Drive Results.

Thank you!

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References

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- Patton, Jeff (2008) The new user story backlog is a map. http://agileproductdesign.com/presentations/user_story_mapping/index.html

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