

## Valuable Agile Retrospectives

QCon Beijing, April 25, 2015

Ben Linders Consulting

## On the agenda today ...

- "What" and "why" of Retrospectives
- Business Value and Benefits
- Environment for Retrospectives
- Retrospective Exercises

With agile retrospectives teams drive their own actions!

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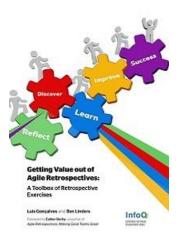


**Author: What Drives Quality** 

eBook: Download from Amazon, InfoQ or Leanpub

Print: Buy on <u>Amazon</u> or <u>Lulu</u>





### State of Practice

#### **Agile Retrospectives**

Doing them?

Like doing them?

Valuable?

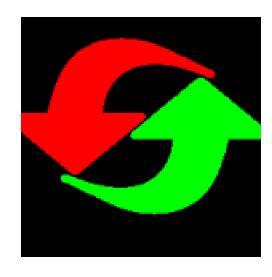


# Agile Retrospectives

Practice for teams to reflect on their way of working and to continuously become better in what they do.

Focus upon

- Team
- Self organizing



What is an Agile Retrospectives

### Prime Directive

"Regardless of what we discover, we understand and truly believe that everyone did the best job they could, given what they knew at the time, their skills and abilities, the resources available, and the situation at hand."

Norm Kerth <a href="http://www.retrospectives.com/">http://www.retrospectives.com/</a>

Create an **Open Culture** where team member **Speak Up** with **Respect** for each other to **Learn and Improve** 



**Soft Skills Matter** 

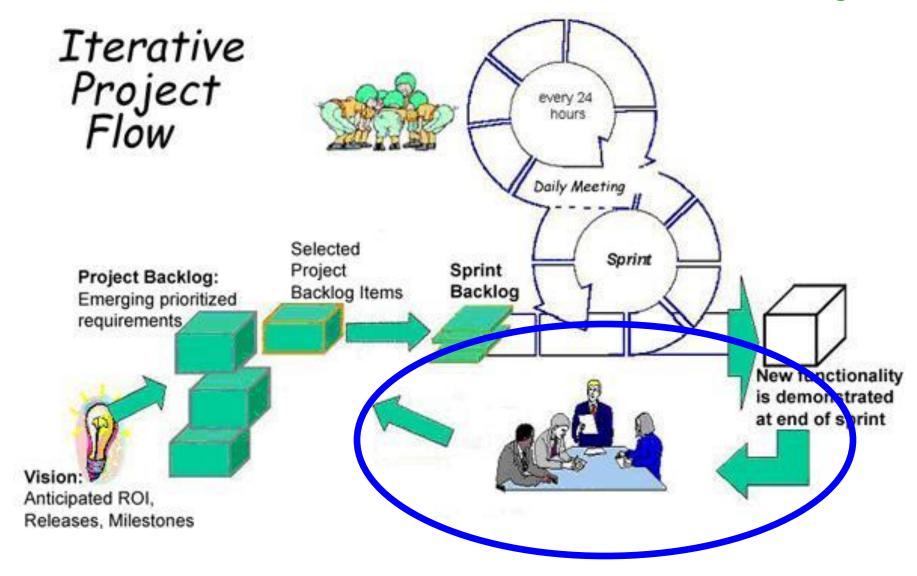
# Why Retrospectives?

#### To help teams to solve problems and improve themselves!

- Becoming Agile and Lean
- Make existing processes more Agile
- Increase Value of Agile
- Less resistance to Change



#### **Ben Linders Consulting**



# **Environment for Retrospectives**

Adopting retrospectives is an organizational change where professionals adapt their way of working, their behavior - It won't just happen, and if not properly supported it may take much time, or even fail.

- Purpose
- Facilitation
- Do and Evaluate



**Adopting Agile Retrospectives** 

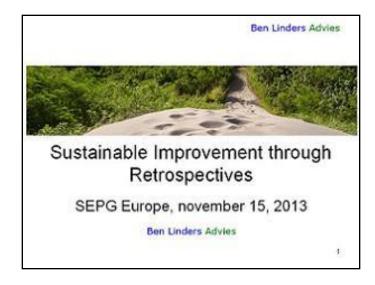
## Purpose of Retrospectives

Team's authority and responsibility on how they do their work

No "first time right"

Ok to fail, if you learn from it

Continuous improvement



Sustainable Improvement through Agile Retrospectives

## Capable Retrospective Facilitators

#### Facilitated by capable professionals:

- Qualified facilitators
- Train: Purpose, techniques, skills
- Mentoring & coaching
- Share & discuss experiences



**Agile Improvement** 

#### Effective and Efficient Retrospectives:

- Vital few improvement actions
- Keep invested time low

## Do and Evaluate Retrospectives

- Start with retrospectives in your first iteration
- Simple technique: <u>asking questions</u> or <u>boat exercise</u>

#### Evaluate the Retrospective:

- Is this useful?
- Helps to get a shared understanding?
- Do the actions make sense?
- Does meeting as a team to reflect feel good?

## Leading Retrospectives

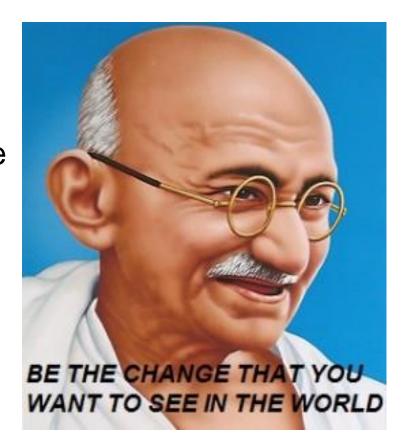
#### Roles

- Facilitator Servant Leader
- Coach Support Change
- Manager Arrange for Change

All roles are needed

Play the game together

Action is in the interaction



### **Business Value**

Agile retrospectives help teams learn and improve, and increase their business value to their customers and the company

#### Getting more Business Value:

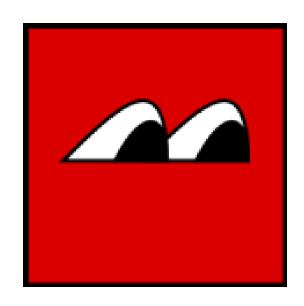
- Expectations
- Limit Actions
- Follow up on Actions



**Getting Business Value out of Agile Retrospectives** 

### Vital Few Actions

- Small Actions
- Frequent Change
- Focus on Value
- Stop Starting,
   Start Stopping
- Kanban



**Short Cycled Improvement** 

## Follow up on Actions

- Visibility
- Check status

Mentoring & Coaching on Continuous Improvement

Making Quality & Process Improvement Visisble
Uncovering Better Ways to do Process Improvement
Golden Rules for Agile Process Improvement

## Toolbox of Retrospective Exercises

- Teams differ
- Needs vary
- More value

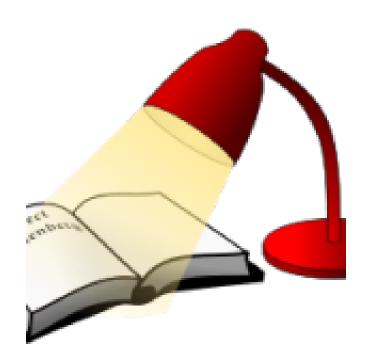
You can plan a retrospective meeting, and think about the exercise you want to use, but be open to change it on the spot whenever needed.



**Toolbox of Retrospective Techniques** 

## Retrospective Exercises

- Asking questions
- One-word retrospective
- Root Cause Analysis
- Timeline
- Flow and Energy
- Asking Why?
- Strenghts (Solution Focused)
- Perfection game
- Action priorities
- Retrospective of Retrospectives
- Teams with multiple customers
- Remote Teams
- Futurespectives



**Book with Agile Retrospective Exercises** 

## Examples

#### The Sprint that failed



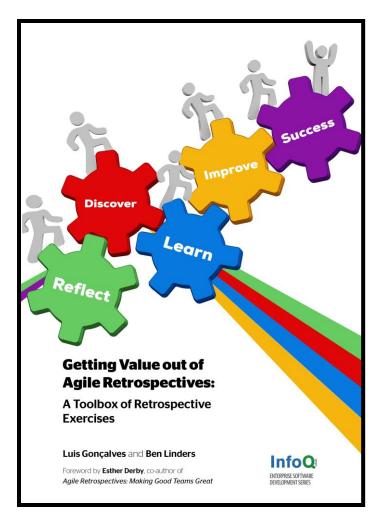
- Trust and Empowerment
- Deal with Feelings

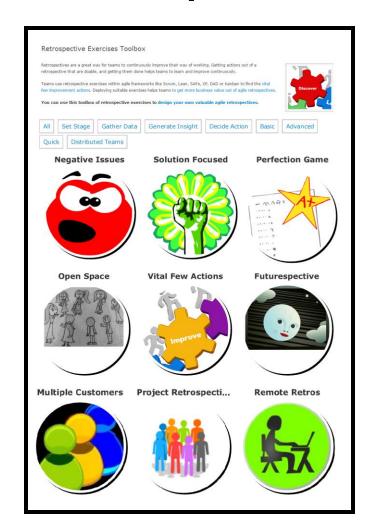
#### The team that wasn't a team yet



- Getting to know each other
- Skills & Open Culture

## Designing your Retrospective





# Take Away

#### Retrospectives:

- Frequent, Fast Feedback
- Well Facilitated
- Effective Exercises
- Take Actions



### Chinese Edition

从敏捷回顾中收获价值 回顾练习的工具箱

By Luis Gonçalves & Ben Linders

《从敏捷回顾中收获价值》包含可用于您 个人回顾工具箱的大量练习,可以帮助 您更有效地执导敏捷回顾并从中得到更 多收获。

Download from InfoQ or Leanpub



### Questions?

### **Ben Linders**

Independent Consultant Agile, Lean, Quality & Continuous Improvement

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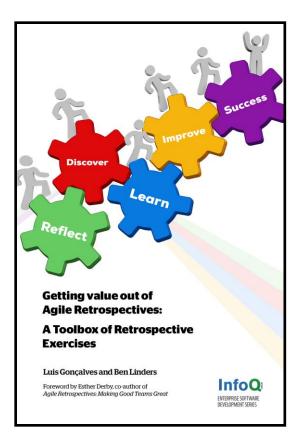
## Retrospectives Book

Getting Value out of Agile Retrospectives
By Luis Gonçalves & Ben Linders

Download from InfoQ or Leanpub
Buy on Amazon or Lulu

<u>amazon.com/dp/B00SWJO1DI</u> <u>leanpub.com/gettingvalueoutofagileretrospectives</u>

Mailinglist: <a href="mailto:eepurl.com/Mem7H">eepurl.com/Mem7H</a>



The suggested price is \$9,99 (excl. VAT); this is what we think is the real value of this book. We leave it up to our readers to decide what they would like to pay for the book.

# Spicing up Retrospectives

### Workshop

- ✓ Why and How
- Business Benefits
- √ Facilitation Skills
- ✓ Exercises

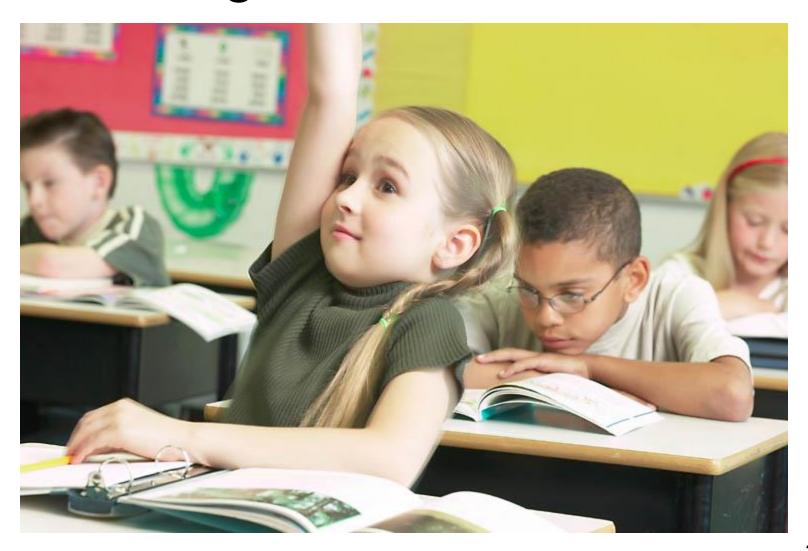




Workshop Agile Retrospectives

Spice up your Agile Retrospectives

# **Background Information**



## Retrospective Benefits

- Actions done by the Team
- Power to the Team
- Changes that Stick



# Assessing yourself

- Readiness
- Agile / Scrum Practices
- Culture & Mindset
- Agile Fluency
- Roadmaps for Adoption
- Maturity



**Agile Self-Assessment** 

## Book Facts Agile Retrospectives

Leanpub subscribers: <u>500 in 3 months</u>, <u>1000 in 5 months</u>, now 2177

InfoQ downloads: > 6500++

Reviews: <u>Goodreads 4,02</u> <u>Amazon 4.6</u>

Bestseller: #7 on Agile #2 on Business & Economics

Languages: <u>English Nederlands Español Français</u>

Japanese Italiano Chinese Russian

Interviews: <u>SPaMCAST</u> <u>Collaboration Superpowers</u>

## Articles on Effective Agile

- Self-assessing how Agile you are
- Sustainable Improvement through Agile Retrospectives
- Working in a Sustainable Pace
- Becoming Agile and Lean
- Succes Factors for Using Scrum and Getting Benefits
- Process Improvement: The Agile Way
- Golden Rules for Agile Process Improvement
- How to deal with Resistance when Implementing Agile
- Managing Projects with Agile Teams
- Agile Project Management
- Establishing and Maintaining Stable Teams
- Getting Business Value out of Agile Retrospectives
- Sharing Knowledge is Power
- Are your Professionals Empowered?