Increasing Productivity by Uncovering Costs of Delay

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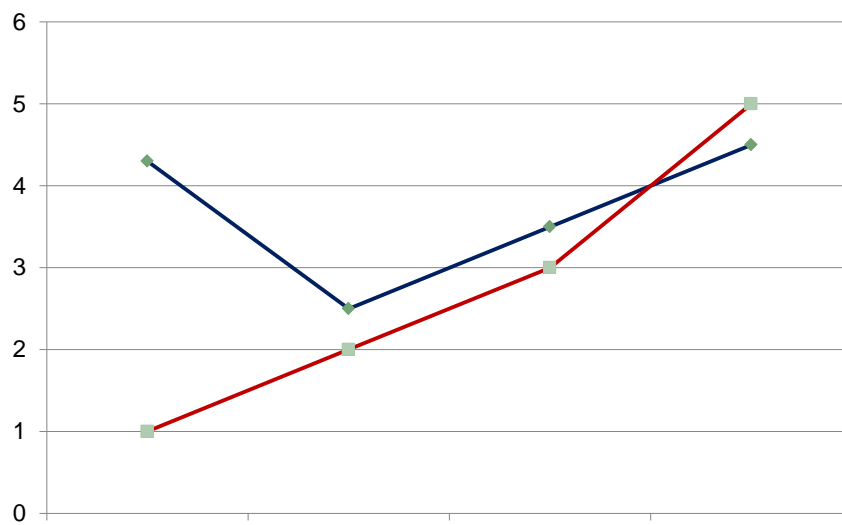
Agenda

■ **Context**

■ **Metrics**

■ **Analysis of costs of delay**

CONTEXT

Measuring Productivity

Transparency without Trust

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5

METRICS

6

Burndown
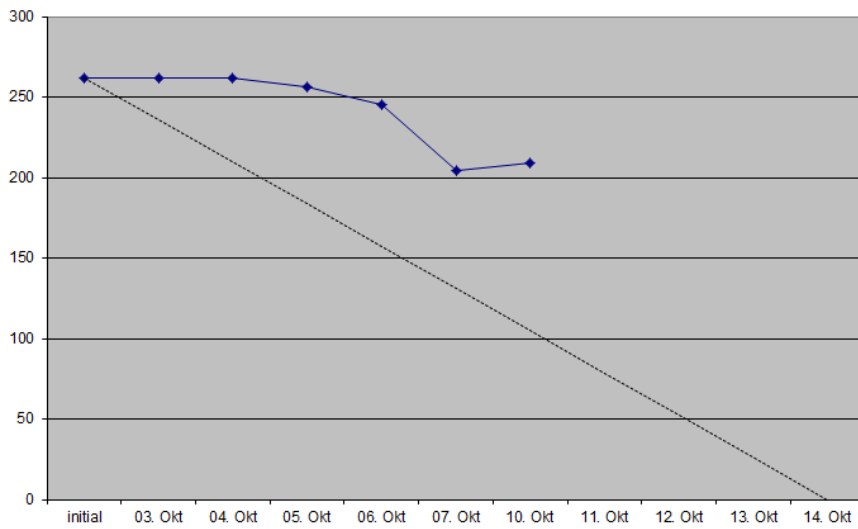
Velocity ≠ Productivity

Legend: ◆ Story Points planned   ■ Story Points completed
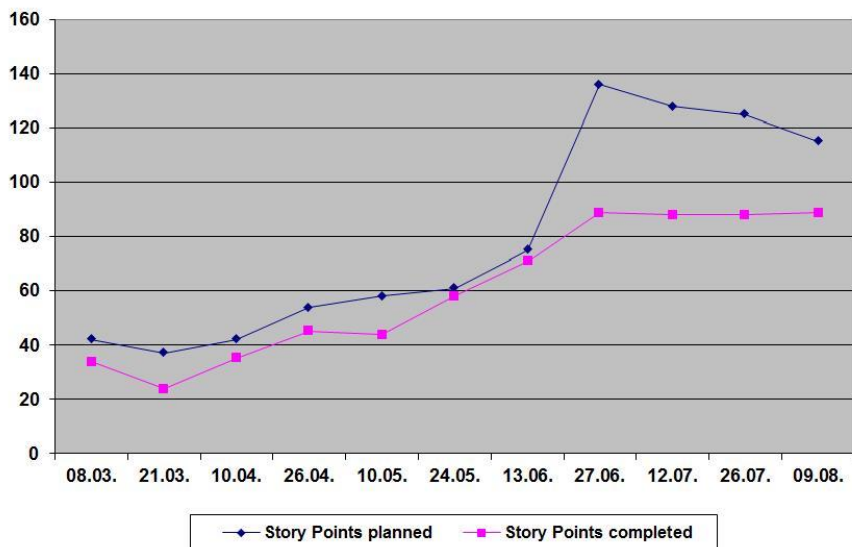
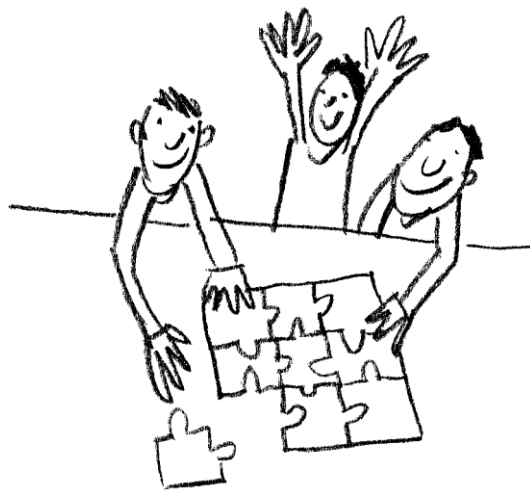# Average Cycle Time

Todo → In Progress → To be Reviewed → Done

9

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Outcome vs. Output

10

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5

Perspective of the User

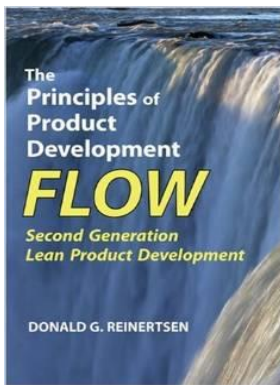# Analysis of the Value Stream
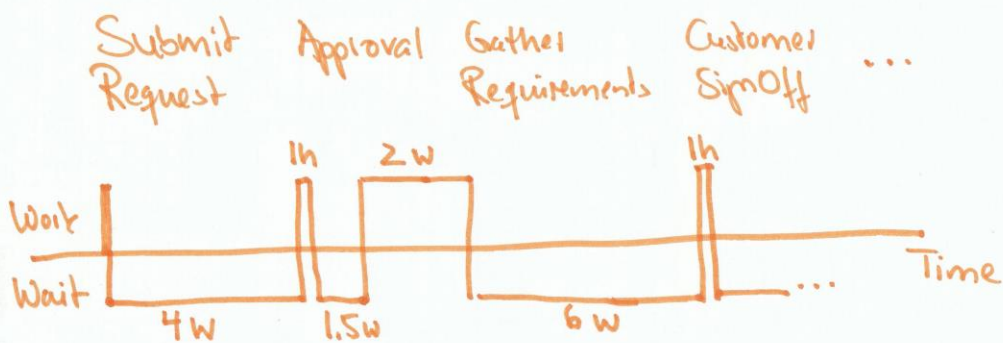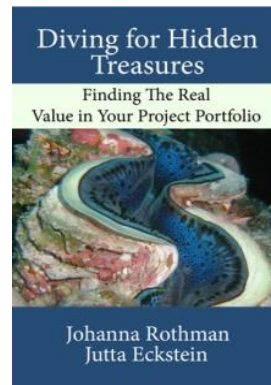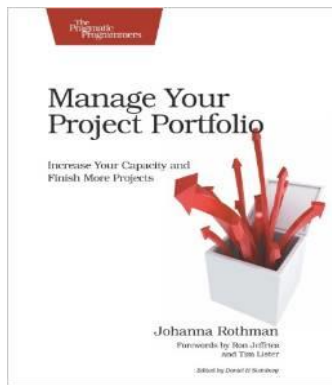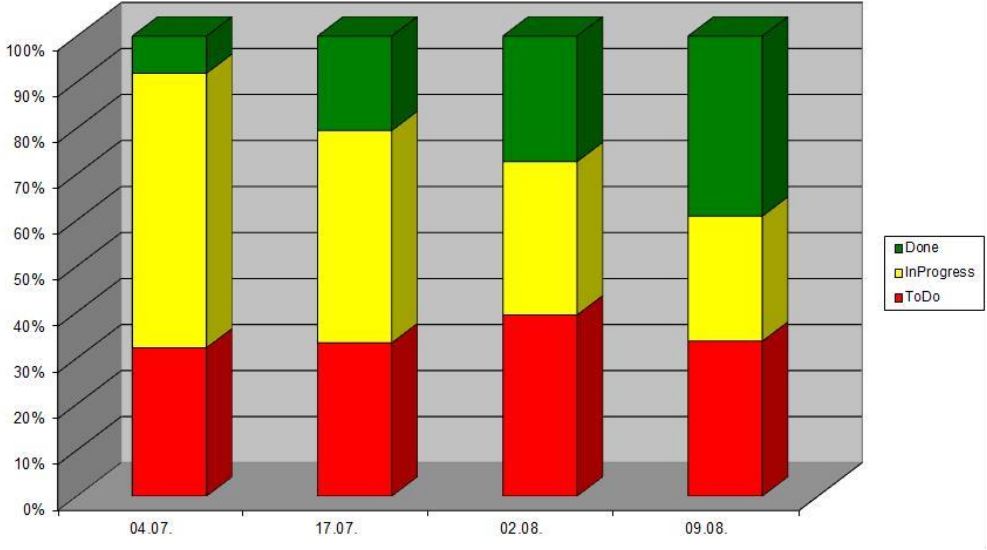
ANALYSIS OF COSTS OF DELAY

Definition: Cost of Delay

" *It's the way to think about the revenue you can lose plus the cost of continued development.*
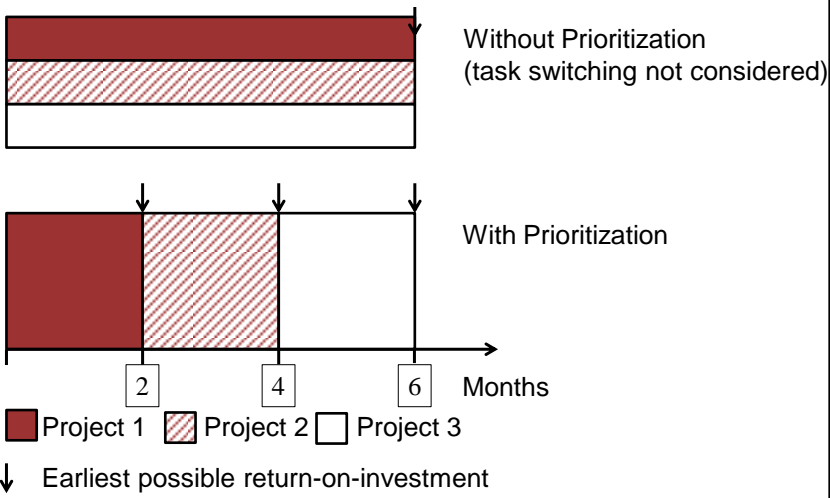
Johanna Rothman

Work in Progress

15

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Multi Projecting

Without Prioritization
(task switching not considered)

With Prioritization

2   4   6   Months

Project 1   Project 2   Project 3

↓ Earliest possible return-on-investment

16

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Multi-Tasking

17

Experts

18

Quality

19

Perfection

20
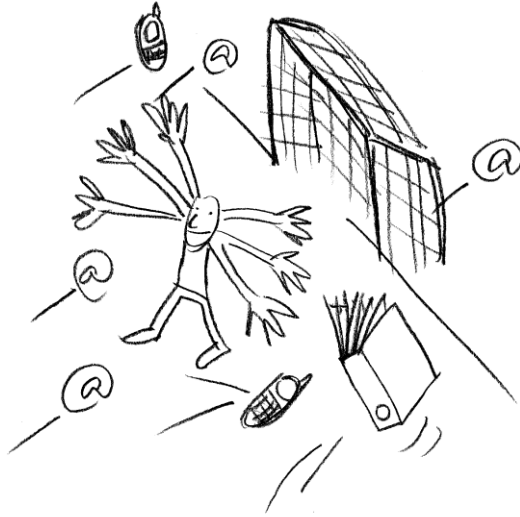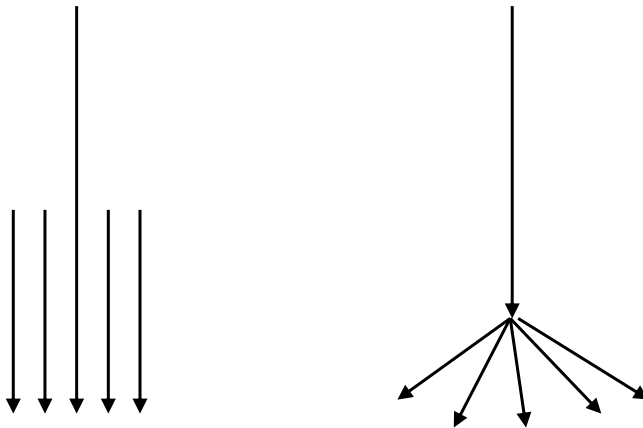
Not Starting

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Repeating Mistakes

WRAPPING UP

Lessons Learned

- Metrics only reliable in trustworthy environment
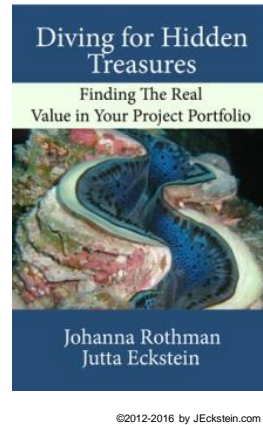- Measure the creation and growth of the value
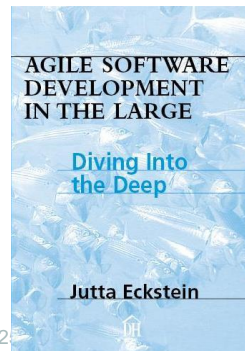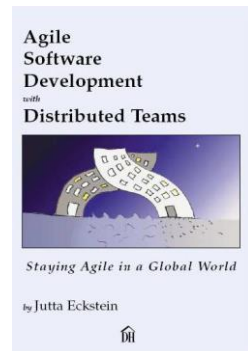- Analyze and eliminate costs of delay

Thanks!

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