Definition of Done

Neronet

*Toolbox for managing the training
neural networks*

CSE-C2610
Software Project

Aalto University

November 13, 2015

Outline

Introduction

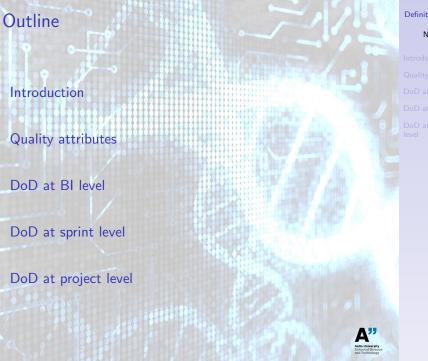Quality attributes

DoD at BI level

DoD at sprint level

DoD at project level

Overview

We have defined *Done* in three levels:

1. At the backlog item (BI) level
2. At the sprint level
3. At the project level

In addition, important quality attributes are specified to ensure fulfillment of nonfunctional requirements.

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Quality attributes

High priority quality attributes:

- Usability (easy to learn by newbies)
- Reliability (no crashes or lost data)
- Extendability (can be customized)
- Performance (low overhead)

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DoD at BI level

A backlog item is *Done* if

- unit test coverage $> 90\%$
- functional system test coverage $> 80\%$
- code confroms to guidelines
- code is commented and documented
- independent peer review has been completed

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DoD at sprint level

Definition of Done

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Introduction

Quality attributes

DoD at BI level

DoD at sprint level

DoD at project
level

A sprint is *Done* if

- All BIs in the sprint backlog are *Done*
- Increment is tested and reviewed
- Sprint goal is achieved

DoD at project level

A project is *Done* if

▶ All sprints are *Done*

▶ The project is documented, tested and reviewed

▶ The project results reflect the Product Vision

▶ The PO, coach and course staff are satisfied

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