Definition of Done

Neronet

*Toolbox for managing the training
neural networks*

CSE-C2610
Software Project

Aalto University

November 4, 2015

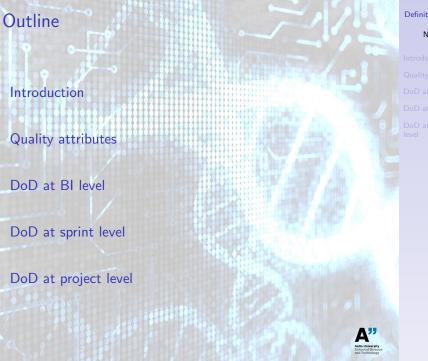# Outline

Definition of Done

Neronet

Introduction
Quality attributes
DoD at BI level
DoD at sprint level
DoD at project level

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.

Quality attributes

High priority quality attributes:

- ▶ Usability (easy to learn by newbies)
- ▶ Security (user data remains private)
- ▶ Performance (low overhead)

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DoD at BI level

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DoD at BI level

DoD at sprint level

DoD at project
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

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

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DoD at BI level

DoD at sprint level

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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