

# Definition of Done

## Neronet

### Project 2

Toolbox for managing the training  
neural networks (Pyr Takala)

CSE-C2610 Software Project  
Aalto University

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# Outline

Introduction

Quality attributes

DoD at BI level

DoD at sprint level

DoD at project level

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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 level
2. At the sprint level
3. At the project level

To ensure high quality we have specified important quality attributes to make sure non-functional requirements are respected.

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Quality attributes

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# Quality attributes

High priority quality attributes:

- ▶ Usability (easy for newbies)
- ▶ Security (user data)
- ▶ Performance

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Quality attributes

DoD at BI level

DoD at sprint level

DoD at project level

# DoD at BI level

A backlog item is *Done* if

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

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DoD at project  
level



# 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

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DoD at project  
level

# DoD at project level

A project is *Done* if

- ▶ All sprints are *Done*
- ▶ The project is documented, tested and reviewed
- ▶ The project results reflects the Product Vision
- ▶ The PO is satisfied

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