

# Technical Overview

## Neronet

### Project 2

Toolbox for managing the training  
neural networks (Pyy Takala)

CSE-C2610 Software Project  
Aalto University

October 30, 2015

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Diagram or table of architecture overview.

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# Component 1

Description of the component its responsibilities, interfaces, and what are the used frameworks and technologies.

# Component 2

Description of the component its responsibilities, interfaces, and what are the used frameworks and technologies.



# Component 3

Description of the component its responsibilities, interfaces, and what are the used frameworks and technologies.



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## View 2

Another enlightning view.

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Yet another enlightning view.

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# Python 3

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Python is the main language to use Lasange, Pylearn2,  
Theano and Django



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Main language to use Torch framework.

Optionally can be used to create a user friendly GUI. Can also be used to launch python scripts.

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The framework used to create the web interface for the system.

Main tool to train neural networks, most libraries are built onto this library.

Another popular deep learning framework we plan to support.