# Project in Embedded Systems 15hp 1TE721 $\label{temperature}$ FERMENTATION TEMPERATURE MONITORING SYSTEM using Atmel AVR and Raspberry Pi

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## Background

Preliminary tasks

Grading criteria and grade to be achieved<sup>1</sup>

Grade 3

Grade 4

Signal filtering

#### Grade 5

## Preliminary time schedule

### Task 1

Setup project repository, as well as report and documentation workflow. Formulate preliminary time plan and goals. Look for suitable hardware.

#### Task 2

Get started with the AVR toolchain, write makefiles and configure .

 $<sup>^1\</sup>mathrm{Suggestions}.$  To be discussed.

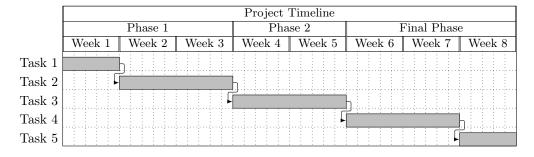


Figure 1: Gantt scheme representing the project timeline.