

# Week 1 - Group Task

## Java Calculator Design

Snorre Hukkelås

Fredrik Bjerkø

Scott Levkowetz

September 17, 2018

### 1 Roles

Starting the project the participants worked simultaneously on the same tasks on each of their computers, while collaborating. This was to maximize learning and enabling everyone to get an overview of the entire project. The group managed to get a general GUI up and running relatively quickly, after which Fredrik and Scott worked together on the arithmetic functions while Snorre worked on optimizing the code for the GUI. At last the solutions were merged.

### 2 Challenges

The most challenging task was to merge the optimized GUI with the existing solution, as the latter had to be modified in order to implement the interface. In retrospect, the project should have been split into more independent classes and tasks which could have been combined to the finished project. This will surely be done in future projects.