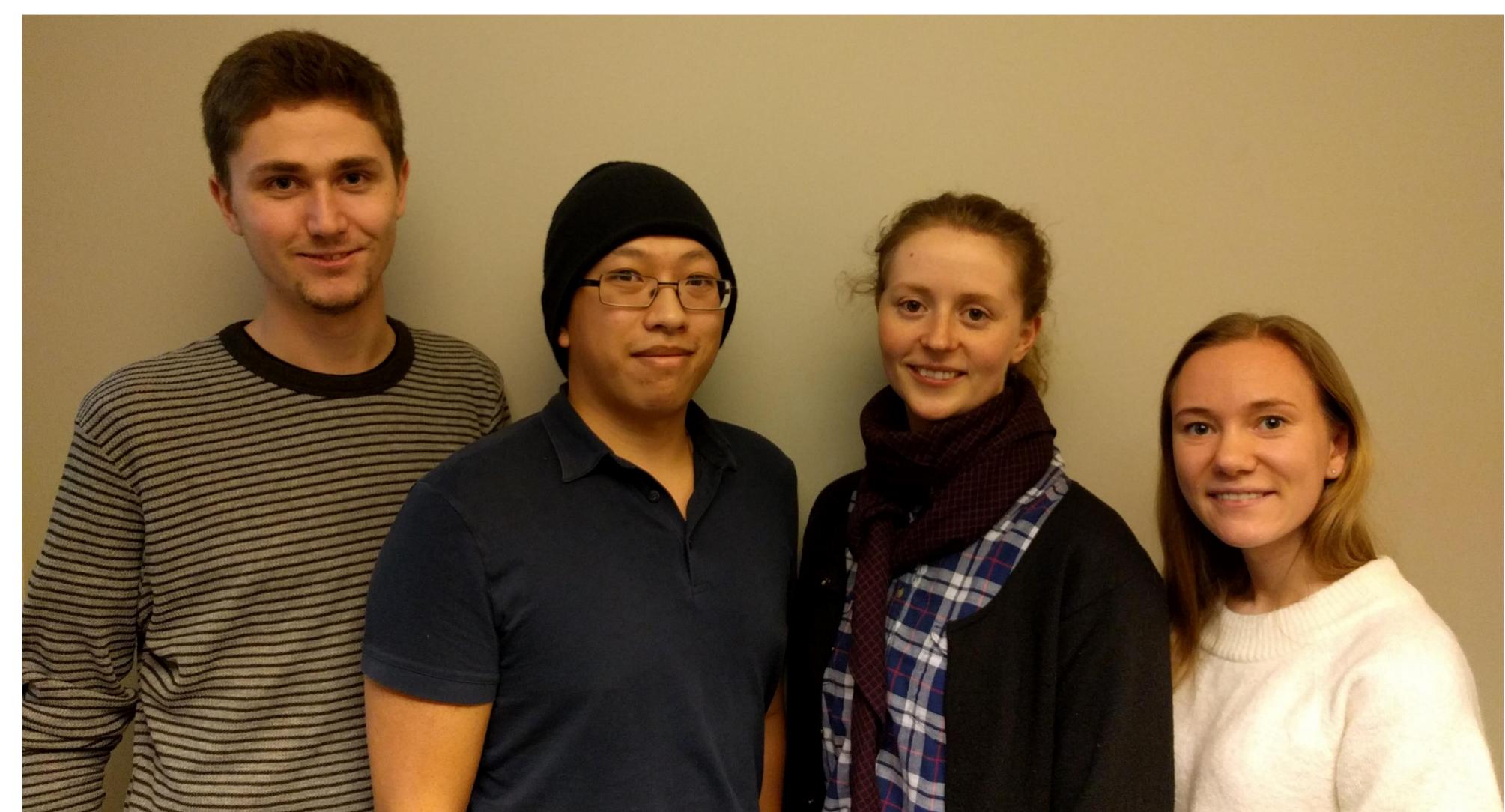
Einstein Your personal study coach





Group 8:

Simon Nymo (tv):

Software responsible

Truong Tran:

Project team leader

Ditte Heebøll Callesen:

Product owner

Maria Soleim:

Scrum master

All members of the group has the role as software developer

"Students do not work steadily throughout the semester, but more in periods"

Prof. at NTNU

Einstein will help you develop as a student and improve the communication between the student and the teacher.

Gain motivation through your phone.

The students wants:

- Guidance and motivation
- Quick feedback on assignments
- To know their learning progress

The teacher wants:

 Better communication with students

User stories:

Trine is a professor at a big university, she sometimes encounter problems regarding that the students works mostly in periods and do not ask questions during lectures.

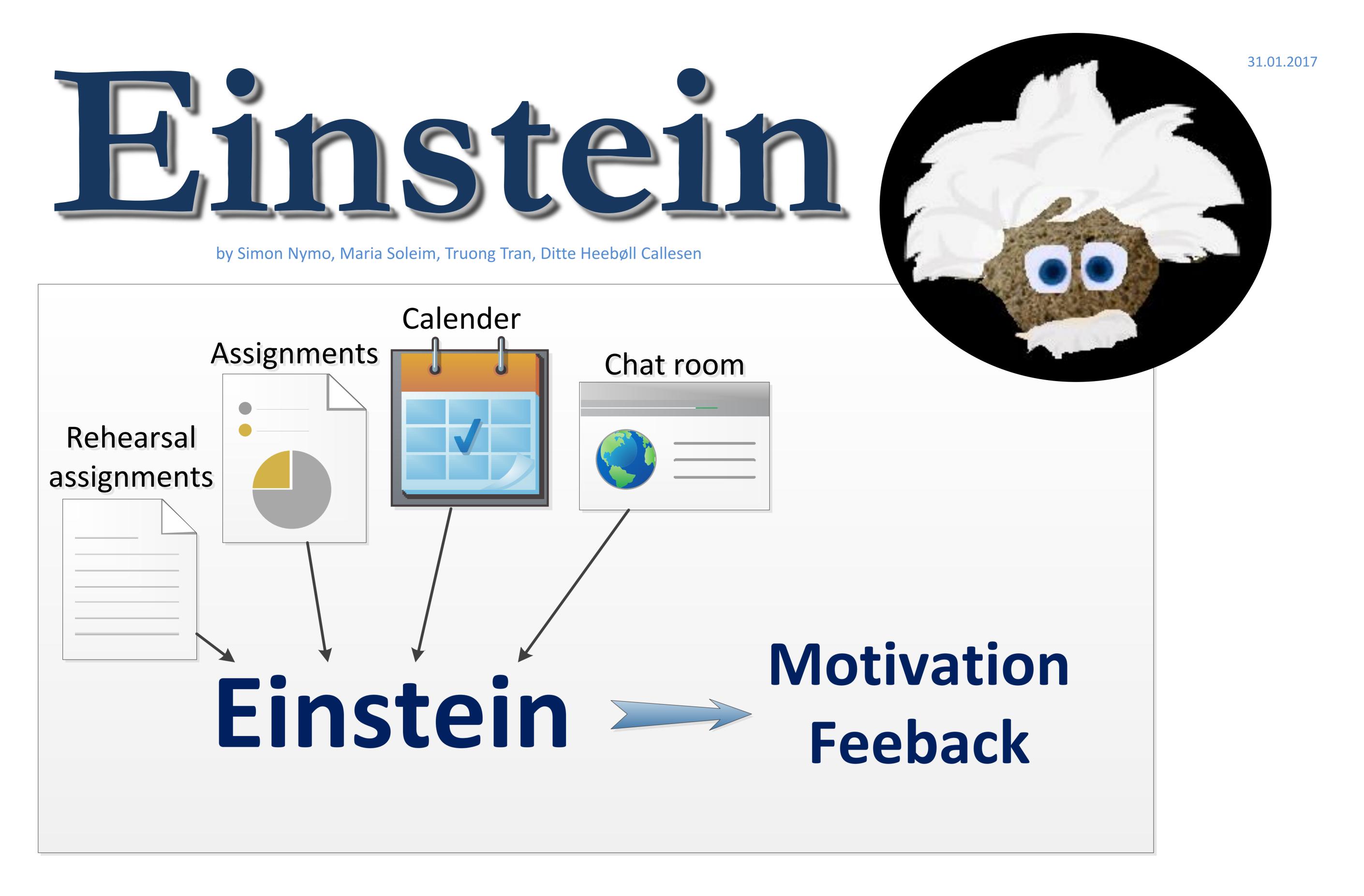


Sofie studies to become an engineer. She feels it is difficult to have the motivation to work steadily throughout a semester. She also wants help with keeping track over assignments, deadlines, and her development.



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- 1. As a student, I want a personal coach
- 2. As a student, I would love to get quick feedback on my work
- 3. As a student, I want my work to be appreciated
- 4. As a student, I would like to get rated on my work
- 5. As a student, I want to be told what to do on a daily basis

Einstein will:

- Give quick feedback on uploaded assignments.
- Provide chat room where students can ask questions.
- Improve communication between teacher and students.
- Guide the student trough the semester.

Einstein will be your personal coach and motivator.

It will improve the relation between teacher and the students.

Einstein will answer questions, and keep track of the students' learning development.

Einstein will run on the students' own computer. It will use Scrapy, PubNub for the chat room, and a SQLite database for assignments.

Software Reuse

Software Evolution

Service Oriented Architecture

Software Quality Improvement

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