

Meeting Agenda

Group: OOPP-Group77

Date: 12/10

Chair: Elin

Participants: Hampus, Elin, Martin, Alexey, David

Objectives (5 min)

- Decide what to do with attachments. Specifically, should we be able to handle receiving attachments or only sending? How should attachments be represented in our model?
- Decide what to do during the last sprint before handing in.
- Discuss potential additions to model/functionality. For example address-proposals and priorities proposed by Hampus.
- Discuss model-control design proposed by Elin.

Reports (15 min) from previous meeting

Elin: Worked on splitting Model into Control and Model

Hampus: Finished implementing filtering and searching backend. Also worked on date support (getting dates from received emails).

Martin: Implemented javafx-dependency-free observer pattern. Fixed account comboBox. Fixed bug related to pop-server.

Alexey: implemented email attachment, implemented html and webview in reading and writing view.

David: Implemented move and delete emails functionality.

Discussion items (35 min)

- Decide what to do with attachments. Specifically, should we be able to handle receiving attachments or only sending? How should attachments be represented in our model?
- Discuss potential additions to model/functionality. For example address-proposals and priorities proposed by Hampus.
- Discuss model-control design proposed by Elin.

Outcomes and assignments (5 min)

- Outcomes

- Need to fix the bug where one can send an email to the same email address several times.
- Attachments: Several approaches were considered, but we concluded that there is no easy

and good way of encoding attachments in our model. We considered having a String-field, File-field or similar in Email, but will leave this out due to lack of time for such a complex task. We will ask Aline about this tomorrow.

- New control-model design: This was thoroughly discussed. We need to find a design using control as shown in the lectures. Two approaches were considered, but the one most similar to the lecture slides was chosen to be used. It will take some effort and time to both figure out how to migrate to this design and implement it.
- Maybe implement a Spam filter, or relevant to-suggestions based on previous sender and receiver email addresses.
- Otherwise focus on bugs and user experience, and go through user stories acceptance criterias. Also need to finish up the exception handling.

- (re)Assign to each group member which issues to solve.

Elin: Implement Control-model design.

Hampus: fix so that the right date is extracted from fetched emails. Implement sorting in the backend. Write tests for this.

Martin: tests and javadoc for observer pattern. Create a pretty “loading...” visual for refresh. Go through user stories acceptance criterias.

Alexey: clean up attachment things from things unrelated to sending. Save sending email to send. Move gmailProvider functionality to the abstract parent class. Implement Microsoft. Alexey fix duplicate send email bug.

David: Fix some visual “bugs” in readingView and writingView. Start on the filter/search/sort frontend.

Wrap up

Thursday at 8-12 in EG-3503.