**Meeting Notes week 4**

**Stand up meeting**

Nick

* Did not do much, did agenda thing and looked at older files and thought about the server
* Something
* Focusing on other courses

Nathan

* Wrote a class that can communicate with a database server and wrote some test for it and committed it this morning to the branch. Does not hash the passwords yet.
* Want to connect this with what we have with the Log-in screen
* Do not know how the GUI works

Johannes

* Looked again at the spring turtorial to get a better knowledge about the spring.
* Keep working on it.
* Still do not understand the HTTP connection how it should work

Jari

* Watched some video’s about the action listeners and I think I have pretty good understanding how the buttons in the GUI work
* Look at the server so we can do HTTPS
* Not really, Telnet is not sufficient enough for HTTP

Lukas

* I looked for features how much it saves and made some txt files out of it.
* Yet to be determent
* Vegetarian meal vs normal meal not a lot information about it

Ardy

* Made the GUI\_App that opens after putting in sufficient username and password. It has a menu-bar with “My Profile”, “Friends” and “Log out”. Where I also implemented the action listener for the Log-out and made it work. After that I went back to the GUI\_Login. Created a separate class that valid the login and tested it.
* Work with Nick on the complete GUI so we can connect it.
* The menu-was horrible. It kept not working like I wanted it. After some time the API of the action listeners gave a function that really helped and now it works

**Attachment 1**

**Agenda week 4**

**Things to talk about**

1. Structure of the server: Which libraries we will use; how we will make the server online; how to communicate between server and client; etc.
2. Login GUI: This screen is (almost) done. It only needs some final aesthetic features. We should discuss if all practical functions are indeed present.
3. GUI second screen: Discussing the current state and what features it should contain eventually.
4. Combining a database with our project: Discuss the ‘hows’ and ‘whats’ of the implementation.
5. Testing!
6. Thinking about how to implement (one of) the 8 features we finally need to have in the project.
7. Other issues still open on GitLab.

**To-do’s and until next meeting**

1. Getting the server to work correctly. This should be our top priority.
2. Adding functions to the second screen of the GUI.
3. Making the first screen *beautiful.*
4. Finding statistics concerning CO2 submission.
5. Starting the implementation of (one of) the features.
6. TEST. We should seriously take testing a bit more seriously.

**Deliverables / goals**

1. Getting the server to work fine
2. Having a concrete plan for the rest of the GUI.
3. Finding a way to combine a database.
4. Increasing our test branch coverage.

**Responsibilities**

Everybody will be responsible for one or multiple subjects. This will be further discussed at the meeting.