Backlog

Stories	To Do	Doing	Done	Panic Help
Have a fully implemented veg meal.				
1 Can send data from client side to database		1.1 Make prepared statements for the query		
		1.2 Intergrate database with server		
		1.3 Make sure everything is streamlined from client to server		
			1.4 "GUI" for food	
				1.5 CSS file
2 user log in		2.1 user has to be able to input name and password 1x only		
			2.2 make sure user can only give normal chars in username	
			2.3 GUI for the login	
			2.4 make sure password gets saved safely	
3 the little things			3.1 change java JDK from 11.0	

			to 8.0 so we can use javaFX	
			3.2 make sure everybody has a correct pom file	
				3.3 merge "all" branches into master
		3.4 Have meetings throughout the week		

Eyup

- Made a skeleton class for the database and server connection
- Processed the meeting of last week
- Tested out connecting the client with a postgres database hosted on Heroku
- Researched how to process sql queries to a string format

Shruti

- Thought and designed the skeleton for the communication between client, server and database with Marko.
- Implemented a basic communication structure with Erwin, Marko and Elias.
- Structured the basic methods needed for the database class to query the database. Looked into the database structure and methods with Elias and Eyup.
- Implemented the server side for the communication from server to client.
- Learnt how to do checkstyle from Erwin.
- Researched about the way to form connection between database and server.

Erwin

- brainstormed about a possible communication scheme between client and server (with Marko, Shruti and Elias)
- Created GUI according to the textual interface together with Marit, only a very raw version is implemented this week
- Got to know encryption (jasypt) and base64 for the login and registration
- implemented logging in and registration in the GUI, during this process got to know some layout techniques of Javafx

- Fixed some small issues around username restrictions (capital letters, extra letters (Marit))
- brainstormed about the structure of the classes for the GUI, and reorganised some files in the repo with Marko
- BUG: connecting a css file to the application in order to reduce the duplication in the GUI, have not been able to implement css connection so far
- checkstyled my code

Gyum

- Work on the extra, energy client side code
- The one-time event action has added
- Looking the way to connect the GUI with my codes
- Make document about the meeting and role change in meeting

Marko

- Brainstormed about:
  - database model
  - possible communication scheme between client and server
  - the client-server-database scheme
- Implemented:
  - the client side of communication between client and server
- Various:
  - reviewed and approved some merge requests
  - resolved some merge conflicts
  - researched possible implementations of authentication and encryption

Elias

Elias helped brainstorming on monday and worked hard on the database.

Marit

- Worked with Erwin on the GUI
- researched mockito
- researched powermockito
- bug: Dependencies of powermockito are wrong.
- reviewed and approved some code