

Sprint Retrospective

Iteration TEMPLATE

Project Group

Group 32

User Story	Task	Task Assigned to	Estimated Effort (in hours per person)	Actual Effort	Done	Notes
4 buttons on main page: Home, Food, Share, Energy	Make GUI for Main and Log in pages	Marvin,Denys	3	4	Yes	Main page and log in is done but styling is styling is yet to be improved. The registration page is yet to be made
Log in and password fields on log in page	Protocol for client interaction and server tests	Paul,Denys,Nathan	4	6	Mostly	Testing took a lot longer to figure out than expected.
Register button and log in button on log in page	Create database and connect to project	Marvin,Rohan	4	4	Yes	We had to come up with the schema, add tables to the database and connect and query with JDBC
Menu to switch between pages and column on the side to compare progress against friends	Checkstyle and Test Coverage Reports	Justin	2	2	Yes	Figure out how to generate checkstyle and test coverage reports for gradle and create them

Main Problems Encountered

Problem 1	Figuring out server testing
Description	Figuring out Mockito framework and how to write tests for the server
Reaction	Follow tutorials and guides online
Problem 2	Connecting database to project
Description	Figuring out JDBC API and how to connect database and query
Reactions	Researched heroku guides and jdbc tutorials and spend time trying out things

Adjustments for next Sprint Plan

Be more realistic with the time it takes to complete certain tasks and be prepared to work longer

Be more efficient with the way we research and watch tutorial videos to make the process clear

Make sure to help each other out when someone is struggling with their task