

Sprint Retrospective

Iteration TEMPLATE

Project Group

#GoGreen

7

User Story	Task	Task Assigned to	Estimated Effort (in hours per person)	Actual Effort	Done	Notes
Database	Implement Database triggers	Danila, Yash	4	4	No	One trigger implemented.
Database	Implement Database queries	Danila, Yash	4	4	Yes	All necessary queries implemented.
Server	Connect Server to Database	Calin, Francine	8	10	Yes	Successfully connected.
Server	Add Basic Authentication	Calin	8	10	Yes	Basic Authentication fully implemented, with encryption.
Client	Finish implementing Client methods	Calin, Amy	6	10	No	Client needs to be completely re-written, and Amy has dropped out.
Client	Research connecting Client to Web API for CO2 calculations	Dorka	7	7	Yes	Reached out to CoolClimate Network and waiting for response.
GUI	Create interface for "Eating a vegetarian meal"	Pradhyumnaa	6	6	No	Had to rewrite code to simplify functionality.
GUI	Connect to Client	Pradhyumnaa, Amy	7	10	No	Client needs to be completely re-written, and Amy has dropped out.
Features	Calculate CO2 emission	Dorka	5	5	Yes	Model is ready.
Tests	Test Server code	Francine	6	10	Yes	Server testes were implemented.
Tests	Test Client code	Francine	6	10	No	There was no Client code to test because Client needs to be completely re-written, and Amy has dropped out.

Main Problems Encountered

Problem 1 Amy dropped out

Description She was supposed to be working on the Client, and as a consequence we have no new Client code yet.

Reaction Need to reassign Client work for next sprint.

Problem 2 Limited view of the project as a whole

Description People don't know what the entire code looks like, and there are some aspects of it that are existing in isolation (e.g. GUI).

Reactions Everyone needs to have a wider perspective of the whole project so that different parts can be integrated more seamlessly.

Problem 3 Finish work on time

Description When someone does not finish their assigned work on time, then other people can get on with theirs.
Reactions Everyone needs to stick to the agreed-upon secondary deadlines.

Adjustments for next Sprint Plan

- Adjustment 1** Reassign Client work for next sprint.
- Adjustment 2** Wider perspective of the whole project so that different parts can be integrated more seamlessly.
- Adjustment 3** Stick to the agreed-upon secondary deadlines.