

Sprint retrospective, iteration #3 (1-12 until 8-12)

User story	Task	Assigned to	Estimated effort	Actual effort	Done	Notes
Microservices	Writing unit and integration tests for Equipment	Femi	1.5 hours	2.5 hours	No	It took longer to refresh my memory about the different ways to test
	Checking for edge cases in CRUD methods for Equipment	Femi	1 hour	1 hour	Yes	
	EquipmentResvation: adjust CRUD methods, write tests (unit, integration)	Vivian	30 min	2,5	No	Took some time figuring out why SpringBoot application did not run and to get working unit tests. Unit tests are done, will continue work on other testing.
	FieldReservation	Samir	1 hour	3 hours	No	Had some issues running the application and tried to figure out how to fix it for my microservice.
	Authentication Writing junit tests and mocking tests	Prajit	1.5 hours	2 hours	almost	Took a while to figure out how to mock the authentication controller class as well as the signup class.
	Fields	Joosje	1 hours	2 hours	No	Took some time to set up the new module and its unit tests, but so far writing the

						tests for the CRUD methods has taken the longest. Almost finished
GitLab	Create an issue and merge request template	All	30 minutes	1 hour	Yes	We had to rewrite all open issues to fit this template
Presentation	Prepare presentation and film ourselves	All	1 day (different per individual)	1 day	Yes	Some of us had to record ourselves multiple times to stay within the time
	Edit presentation and submit it	Samir			No	

Main problems encountered:

Problem 1

Description: We struggled to decide how to uniformly test our project

Reaction: We researched about the different testing methods to remind ourselves about it

Problem 2

Description: It was difficult to balance revising for exams and working on the project

Reaction: We weren't too strict on ourselves this week in terms of timing

Problem 3

Description: As a group we had to spend our free time apart from exams on the presentation video instead of the code

Reaction: We tried to get it done in under 2 days so that we could get right back on track after the exams with minimal delay.

Adjustments for the next Sprint Plan

- Get back on schedule once the exams are over so we can complete the project before the deadline
- Communicate more with each other so we can connect the different microservices