

# Sprint Retrospective, Iteration #Week-2

Project: SEM

Group: 18 A

User Story #	Task #	Task Assigned To	Estimated Effort Per Task	Actual Effort per Task	Done	Notes
<b>Prepare Draft Backlog.</b>	- Task 1: Read scenario together	1. All team	half an hour	half an hour	YES	
	- Task 2: Translate scenario into user stories	2. All team	two hours	one hour	YES	
	- Task 3: think of bonus features	3. All team	half an hour	half an hour	YES	
<b>Prepare Code of Conduct.</b>	- Task 1: Hear everyone's opinion	1. All team	1/4 hours	half an hour	YES	
	- Task 2: Write down final rules	2. All team	half an hour	half an hour	YES	
<b>Initialize template repository on GitLab.</b>	- Task 1: incorporate template into GitLab	Victoria	two hours	one hour and a half	YES	
<b>Identify micro-services.</b>	- Task 1: Identify entities	1. All team	one hour	one hour	YES	
	- Task 2: Choose micro-services	2. All team	one hour and a half	two hours	YES	
	- Task 3: Write all method signatures	3. All team	one hour	two hours	YES	

# Main Problems Encountered

## Problem 1

### Description:

- The group did not have a broad understanding of how the micro-services work, so we could not properly justify our design choices.

### Reflection:

- We decided that everyone needs to study in more depth what micro-services are and how they function.
- We also had to think of how we should divide the micro-services.

## Problem 2

### Description:

- GitLab was a bit too all over the place. It was quite hard to understand what everyone needed to do.

### Reflection:

- After finishing the backlog we took the decision of translating the user stories from it through issues in GitLab.
- One thing that was missing was represented by the non-functional features in our backlog, so we decided to find those quickly and add them to the backlog.

## Adjustments for the next Sprint Plan

*Motivate any adjustments that will be made for the next Sprint Plan*

- Finish the Backlog.
- Decide the main entities used in each service.
- Work on draft of lab assignment 1 - Task 1.
- Distribute the MUST-HAVES once the backlog is finished.