

Sprint Retrospective, Iteration #_

Project: SEM

Group: 18 A

User Story #	Task #	Task Assigned To	Estimated Effort Per Task	Actual Effort per Task	Done	Notes
Complete implementation of MUST-HAVE features	➤ Task per person: Work on issues assigned to person	Each person	1 – 6 hours (depending on person)	1 – 6 hours (depending on person)	YES	
Initialize the basic entities/controllers/repositories for all services	➤ Task 1: Initialize the setup for all services	All team	1 – 2 hours	2 hours	YES	
Complete draft of Lab Assignment 1 and ask for feedback	➤ Task 1: Create first draft version	All team	3 – 5 hours	4 hours	YES	
	➤ Task 2: Ask for feedback	All team	1 minute	1 minute	YES	
	➤ Task 3: Change based on feedback	All team	1 – 2 hours	1 hour	YES	
Create the databases used for the microservices	➤ Task 1: Create databases	1. Alex	2 hours	2 hours		
Configure the API gateway and discovery service	➤ Task 1: Configure API gateway	1. Alex	1 hour	1.5 hours	YES	
	➤ Task 2: Configure discovery service	2. Alex	1 hour	1.5 hours	YES	

Main Problems Encountered

Problem 1

Description:

- The PMD and Checkstyle don't run on the GitLab repository

Reflection:

- We put the PMD and Checkstyle in the project
- We checked and made sure it was also ran on the repository

Problem 2

Description:

- The issues were not properly structured and were not all on GitLab.

Reflection:

- We decided and created a template for how an issue should look like
- We divided who put which issue on GitLab
- We put the issues correctly on GitLab

Adjustments for the next Sprint Plan

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

- Finalize all MUST-HAVE features
- Test all MUST-HAVE features
- Ensure that the design patterns are finalized
- Ensure that the microservices are properly connected to the database by configuring the `application.properties` file