# Sprint retrospective, iteration 1

User Story #	Task #	Task assigned to	Estimated effort per task (in hour)	Actual effort per task (in hour)	Done?	Notes
	26	Justin Jo	3	5	yes	Methods to calculate the new price should still be implemented
	16	Justin Jo	4		no	Need a new class "Basket", so currently creating the Basket class
	35	Dorian Erhan	3	3	yes	Initialized the basket-microservice module and Implemented the H2 Pizza database
	Pipeline	Dorian Erhan	2	4	yes	Implemented working pipeline for the project
	25	Thys Kok	4	4	yes	Jwt tokens now contain rolls, tests added and updated accordingly
	38	Kayra Bahadir	3	3	yes	Created Ingredient class and its repository, edited Pizza class to use Ingredients properly
	39	Kayra Bahadir	3	3	Yes, as MR	Created BasketController for API endpoints, implemented getPizza() and getIngredients(), as well as a filter to filter out pizzas with allergen ingredients

	12	Petar Koev	3	4	no	I ran into some problems storing a list in a column but wrapper class fixed it
	15	Izzy van der Giessen	1	1	yes	
	24	Izzy van der Giessen	4		no	It can not yet receive Pizza objects in JSON format.

Project: AP Group: 5a

### Main Problems Encountered

#### - Problem 1

- Description: There were troubles with implementing the pipeline, specifically in connecting the right build paths. We thought we needed to change the structure of the codebase.
- Reaction: In the end we solved it successfully, keeping the original structure.

#### - Problem 2

- Description: There was a problem with the directory structure of the project, in which the project files are inside another folder, and there is folder MACOS\_X, a folder we don't have any clue about.
- Reaction: We tried to fix the structure however some problems occurred, and therefore, since it did nor does not affect the project in any way, we decided to fix this matter at a future point in the project.

## Adjustments for the next Sprint Plan

This sprint was very well, with all microservices taking an excellent starting step.

In our next sprint plan, we wish to be more specific per microservice in regard to the implementations and features we want to complete. In addition, we seek to start with the Gateway, since having a somewhat implemented Gateway as we move on with microservices enables a clearer understanding of how endpoints will connect.