

# Sprint Retrospective, Iteration # 1

Context Project: Blockchain

Group: BullsBearsWolves

User Story #	Task #	Task Assigned To	Estimated Effort per Task (in hours)	Actual Effort per Task (in hours)	Done (yes / no)	Notes
As a user, I want to connect my device to another using bluetooth.	Read about how this works.	Luat, Naqib	10	10	Yes	
	Implementing this.	Luat, Naqib	12	2	No	We decided after working on it that this is not our task. Another group will do this task and we can better focus on other things.
As a user I would like to be able to use the TUDelft Blockchain in Java for Android	Implementing this	Ashay, Ymte, Jasper	30	24	No	We've made a lot of progress, but we only need to make the connection with the UI.
As a user, I want a application which is optimized.	Exploring the possibilities for optimizing our code.	Ashay	5	3	Yes	Researched it, but wasn't applicable for now.
As a developer I want to make a clear Product Planning because a product-level planning is needed to capture the essence of a potential product.	Reading	Luat & Naqib	3	3	yes	
	Writing	Luat & Naqib	10	10	yes	Draft version

As a developer I want to make a clear product vision because I need a clear description of the areas in which the stakeholders, such as users and customers, get value.	Reading	Ashay & Ymte	3	3	yes	
	Writing	Ashay & Ymte	8	11	yes	Draft Version
As a user, I want to write the Architecture Design paper	Reading	Jasper	2	2	Yes	
	Writing	Jasper	10	11	Yes	Draft version

## Main Problems Encountered

### Problem 1

Description: The actual final product or use case of our project was not clear, so it was hard to create tasks and make a planning.

Reaction: We are focussing on the implementation of the blockchain first and later we are given a use case by the TA.

### Problem 2

Description: The tasks were too large, so it was hard to describe and divide them well.

Reaction: We need to divide it into smaller bits, so it easier to divide and describe them.

### Problem 3

Description: Making a sprint plan for a new sprint while the previous one is not finished.

Reaction: We have to find a way to move the deadline to monday. See adjustment for more.

## Adjustments for the next Sprint

We should not plan a big task and decide to drop this in the middle of a sprint. This will for example result in some members doing more than others. Especially if those tasks are programming tasks. It will make the TA's questions why some have programmed more than others. Second we should find a way to move the backlog deadline to monday. Writing tasks for a new sprint while the previous one is not finished is against Scrum. We have to write the sprint together and at the start of a new week. Giving one or two members the task to write the sprint plan is very inefficient.