Sprint Retrospective

Iteration #1

Context Project	RDB
Group	Chainable Technologies

User Story #	Task #	Task Assigned to	Estimated Effort per task	Actual Effort per Task	Done	Notes
Write a Product Planning	High-level product backlog	Isha	3	4	Yes	
	Roadmap	Isha	2	5	Yes	
	Introduction	Jos	1	1	Yes	
	Glossary	Jos	1	1	Yes	Was easy with latex package
	Initial release plan	Erik			No	
	Definition of Done	Isha	2	2	Yes	
	User stories	Isha, Erik	2	2	No	
Write an achitecture doc	Introduction	Jos	2	1	Yes	
	Sybsystem decomposition	Jos	2	4	Yes	This changed a lot during the week
	Hardware/software mapping	Jos	2	2	Yes	Not clear what meant here
	Persistent data management	Jos	2	2	Yes	Not clear what we are storing yet
	Concurrency	Jos	2	1	Yes	Quite easy to find articles
	Glossary		2	1	Yes	Is semi-automated with latex package
Write a Product Vision	Introduction	Jos	1	1	Yes	Had to be an abstract (additonal)
	Target customer	Erik	5	6	Yes	
	Crucial product atributes	Richard	3	2	Yes	
	Product comparison	Matthijs	2	5	Yes	Took much longer to find products and good references
	Timeframe and Budget	Richard	2	2	Yes	
Create empty app	Create app	Jos	3	1	Yes	Much easier than expected, software came with good template
Configure Travis CI	Configure Travis CI	Jos	2	8	Yes	
None product related						
UX design		everyone	4	4	Yes	
Project skills		everyone	2	2	Yes	

Main problems encountered

Not knowing how to write a product planning

Description	Writing a product planning was more complicated then I had anticipated. So while the estimation of each task was quite close, I had to spend more time on research than I had anticipated
Reaction	Next time when writing a document I don't fully understand, I will make a better estimation of the amount of background research needs to be done.

Testing a CI setup takes much longer than expected due to build times

Description	Each build takes 10 minutes and have many points of failure, especially if Travis has bugs regarding Android emulating
Reaction	Next time, expect to spend more time on it.

Defining the product

Description	Defining the project itself took most of the time because we where working on false assumptions for what we had to build
Reaction	keep talking to the other teams so the products will stay compatible

Adjustments for the next sprint

In the next sprint, we will start our sprint on the friday (and end it on the next friday). Tasks will already be split and assigned.

There will also be a more clear prioritization on each issue on GitHub: not using only the order in the backlog.