

Retrospective Iteration 3		https://docs.google.co	Multimedia Services	Team: The First Order						
User Story	Task #	Assigned to	Done	Estimate	Actual eff	Notes	Pull request			
Sprint planning										
As a team, we want to have a good overview of tasks that need to be done and we want to reflect on work from previous sprints to improve.	Create sprint plan	Ruben	Yes	1	1		Documentation			
	Create sprint retro	Ruben	Yes	1	1					
Product architecture	Keep architecture doc up-to-date	Hung	Yes	2	2		Documentation			
As a user, I want to be able to see the big picture of the software, so I know how to implement new functionality.										
Script creation	Create interface	Christian	Yes	8	14	Integration of Angular with spring needed some getting used t	https://github.com/rubenwiersma/thefirstorder/pull/29			
As a user, I want to be able to add cues to a score by selecting a camera and an instrument in a map and selecting an action		Hung	Yes	6	3		https://github.com/rubenwiersma/thefirstorder/pull/30			
	Create models	Martin		6						
	Test interface	Ruben	Yes	2	2	Testing was done by running the framework.				
		Chris	Yes	2	2	Getting the framework to build and run took some extra time.				
Overall app	Create interface	Hung	Yes	2	1	More energy will be invested in this next week.	https://github.com/rubenwiersma/thefirstorder/pull/16			
As a user, I want to be able to start the application and go through different screens easily.	Link controllers	Chris	No*		10	A lot of time was spent on fixing build bugs on Chris' computer. *Because controllers were implemented by the front-end people Chris spent his time on building project creation tools.				
Map creation	Create interface	Ruben	Yes	6	6		https://github.com/rubenwiersma/thefirstorder/pull/29			
As a user I want to be able to create a map in the application where I can appoint locations for players and cameras.		Christian		1	2	Christian took over some front-end work as he was already working and used to how to use Angular.				
Script export	Create export script	Chris	Yes	8	1		https://github.com/rubenwiersma/thefirstorder/pull/25			
As a user, I want to be able to export my script to a PDF file for easy distribution.		Martin	Yes	4	8	Martin started working on the PDF before Chris, so he took over.				
	Script export button	Christian	No	1	0	The button was not able to be implemented yet this iteration.				
Unexpected work	Build presentation	Chris	Yes	0	2					
Problem 1										
Description: Low time estimation.										
Reaction: We had lower time estimates for a lot of different jobs, because of the way we worked this week.										
This week, we met every day to work on the project for about 7 hours each day. It's hard to know how much time was spent exactly on each task and it's easier to work for more hours this way.										
Problem 2										
Description: No time planned for pull requests.										
Reaction: During the workdays, we sometimes had to pause our work to check other people's work. Because this was not planned in the sprint backlog, we weren't able to 'tag' this with a task, and other tasks' time was used for these pull requests. This resulted in some people doing more pull request checking than others, because of the way work was divided.										
Problem 3										
Description: Code contribution on github.										
Reaction: Because of the nature of some people's tasks, it was hard to actually contribute code on github. We fixed this by letting these people work on code, but this also meant that they had to get used to the code. They will start working on the codebase more to get an even contribution distribution.										
Problem 4										
Description: Double task assignments										
Reaction: Some tasks were assigned to two people. This was not communicated between these two people and one person had already started while the other was starting on the code.										
This was resolved when we met and had a standup meeting. We had to assign a new task to the other person working on the same task, because it turned out to work better for just										

[illegible]