

Sprint Retrospective, Iteration #7

User Story	Task #	Assigned to	Estimated Effort (hours)	Actual Effort (hours)	Done (Y/N)	Pull request	Notes
As a user, I like to have an intuitive user interface.	Contact PolyCast and process their feedback on the user interface.	Tim	5	4	N	N.A	See the note below.
As a user, I would like my application to be how I envisioned it.	Contact PolyCast for validation of the features of the application. Process their feedback.	Tabe	5	4	N	N.A.	PolyCast has responded, but there is no time left this sprint to process the feedback.
As a user, I would like to have software without bugs.	Find and fix bugs.	Bart	7	18	Y	#70 #73 #82	It is a continuous process but that for this week has been done. Took a lot more time than expected due to testing.
As a user, I would like to have one button which goes to the next shot.	Add a button to go to the next shot in the live interface.	Tim	1	1	Y	#72	
	Integrate the button with the back-end.	Tim	8	5	Y	#72	There was already a lot of functions prepared for this in the back end, so it went

							faster than expected.
As a user, I would like to regain manual control when something goes wrong during live production.	Add a button that stops the automatic loading of presets.	Tim	2	8	Y	#80	Used a checkbox instead of a button. There was no task to implement the backend. Tried extra features while doing this, but they were declared obsolete.
As a user, I like to see live camera footage during live production.	Implement the live camera footage in the live interface.	Thomas , Steven	3 p.p	10	Y	#79	A weird bug when resizing the stream occurred, thus the underestimation.
	Implement the live camera footage in the live interface. Implement switching of the 2 livestreams	Thomas , Steven	3 p.p	8	Y	#79	
As a user, I like to have compatibility with my post-processing tools.	Implement exporting our script to the post-processing tools format	Bart, Tabe	10 p.p	1	N	-	We did not receive specification about this until the end of the sprint and decided that this would be too much to implement during the final weeks.
As a user, I want to have a nice interface to control the application with.	Split up the interface into a post and a live production	Steven	1	1	Y	#76	

	Add animations to the menu because it is visually appealing.	Steven	6	7	Y	#76	
	General UI improvements	Steven	4	5	Y	#76	
As a cameraman, I want to be able to control the presets made with the application.	Implement synchronization between the application and the interface for cameramen.	Thomas	10	3	N	-	Read about different synchronization methods and decided to use a MySQL database. Didn't implement because I spend more time on the live streams.
As a developer, I want to have a clear overview of the architecture of the product.	Extend emergent architecture design.	Everyone	1 p.p	1	Y	Commit #5038e4f	The Animation class has been added to the design.
As a developer, I want to have a high code quality to improve readability and maintainability	Code review	Everyone	4 p.p	15	Y	All PRs	

Main Problems Encountered

Problem 1

Description: Adding PowerMock to the dependencies made existing Mockito tests fail.

Reaction: Searched the internet without success. We contacted our SE TA, who helped us with this issue.

Adjustment for the next Sprint

Use the feedback from PolyCast to create new tasks.