

Multimedia Services : Sprint retrospective 5

Group BeNine
TI2316 Context Project

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Sprint 5 reflection

User Story	Task	Responsible	E*	A**	Done	Notes	PR (link)
User story 1	Extend PresetController with available tags	Naomi	2	1	Y	1.	132
	Add database support to store and retrieve available tags to choose from	Ege	2	3	Y		133
	Add HTTP Endpoint to get the list of available tags	Dorian	2	2	Y		132
	Add HTTP Endpoint to add a new tag to the available tag list	Dorian	2	3	Y		147
	Add HTTP Endpoint to delete a tag from the available tag list	Dorian	2	1	Y	2.	145
	Allow adding new tag to the available tag list in the User Interface	Bryan	3	4	Y		126
	Allow removing a tag from the available tag list in the User Interface	Ege	1	-	N	3.	
	Allow using a tag from the available tag list while creating a preset	Naomi	3	4	Y		137
	Allow using a tag from the available tag list while editing a preset	Naomi	2	1	N	4.	139
User story 2	Backend Server keeping track which cameras are in use	Ege	3	2	Y		142
	Add endpoint to ask and update server which cameras are in use	Dorian	2	2	Y		144
	Show in user interface what camera's are in use	Jochem	2	1	Y	5.	
User story 3	Add Setting view to client	Jochem	3	1	Y		135
	Add slider sensitivity to client	Bryan	1	1	Y		138
User story 4	Add search interface for preset editing in edit presets per camera	Bryan	1	3	Y		140
	Style search interface for preset editing in edit presets	Jochem	1	0	N	7.	
User story 5	Verify for each call to the Panasonic camera if it is implemented correctly, using the camera supplied by PolyCast	Bryan	3	3	Y		122
User story 6	Update architecture to reflect sprint changes	Ege	1	1	Y		150
User story 7	Refactor server to use Jetty	Jochem	2	8	Y	6.	112

* The estimated effort is measured in hours.

** The actual effort is measured in hours.

Notes

Note	Description
1.	As a result of the taskset of Dorian, Dorian implemented this.
2.	This took fewer time than estimated because adding a tag has a high overlap with deleting.
3.	We have decided to postpone this task to the next sprint, because we have other plans for it which will take more time.
4.	Editing tags is possible, but not the editing of all preset values. This will be finished in the next sprint, since it was more work as expected.
5.	jQuery has been added to update the visualisation, it still needs to be integrated with the backend api call.
6.	The refactor took much more time, because also a complete rewrite of all tests was needed.
7.	Because of the non-functioning edit window, the styling will be postponed until there is a working version of the edit window.

Main Problems Encountered

Problem 1

Description:

Travis failed on a Mock Server test, this lead to a high amount of test failures.

Reaction:

The team should be much more careful selecting test dependencies because they may influence the stability of the build.

Adjustments for next Sprint

- Better estimation of the workload is needed, it is always hard to determine workload before starting a task, but we should aim to improve this.