

Multimedia Services : Sprint Plan 5

Group BeNine
TI2316 Context Project

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1 Introduction

This document contains the sprint plan and backlog for week 5. A week begins with sprint planning, in which this document is created. This meeting will be on each Friday, after the sprint retrospective, which will also be on Friday. Week 5 is considered to be starting at May 20, and ending on May 27.

2 Sprint plan

This section starts with an overview of user stories, then these user stories are divided in tasks: the sprint plan.

2.1 User Stories

User Story 1

As a user,
I want to be able to have a predefined list of tags which I can use to tag my presets.

User Story 2

As a user,
I want to be able to see if another client is using a camera.

User Story 3

As a user,
I want to be able to change the sensitivity of the controls.

User Story 4

As a user,
I want to be able to select which preset to edit without triggering the preset.

User Story 5

As a developer,
I want verify the Panasonic Camera implementation on the actual cameras
to make sure the mocked implementation functions correctly.

User Story 6

As a developer,
I want to have an updated architecture,
so I can explain the system to others more easily.

User Story 7

As a developer,
I want to have an asynchronous API so I can stream multiple motion jpegs per
connection.

User Story	Task	Responsible	Assigned	E*	P**
User story 1	Extend PresetController with available tags	Naomi	Naomi	2	A
	Add database support to store and retrieve available tags to choose from	Ege	Ege	2	A
	Add HTTP Endpoint to get the list of available tags	Dorian	Dorian	2	A
	Add HTTP Endpoint to add a new tag to the available tag list	Dorian	Dorian	2	C
	Add HTTP Endpoint to delete a tag from the available tag list	Dorian	Dorian	2	C
	Allow adding new tag to the available tag list in the User Interface	Bryan	Bryan	3	C
	Allow removing a tag from the available tag list in the User Interface	Ege	Ege	1	C
	Allow using a tag from the available tag list while creating a preset	Naomi	Naomi	3	A
	Allow using a tag from the available tag list while editing a preset	Naomi	Naomi	2	B
User story 2	Backend Server keeping track which cameras are in use	Ege	Ege	3	B
	Add endpoint to ask and update server which cameras are in use	Dorian	Dorian	2	B
	Show in user interface what camera's are in use	Jochem	Jochem	2	B
User story 3	Add Setting view to client	Jochem	Jochem	3	D
	Add slider sensitivity to client	Bryan	Bryan	1	D
User story 4	Add search interface for preset editing in edit presets per camera	Bryan		1	C
	Style search interface for preset editing in edit presets	Jochem	Jochem	1	E
User story 5	Verify for each call to the Panasonic camera if it is implemented correctly, using the camera supplied by PolyCast	Bryan	Bryan	3	D
User story 6	Update architecture to reflect sprint changes	Ege	Ege	1	A
User story 7	Refactor server to use Jetty	Jochem	Jochem	2	A

* The estimated effort is measured in hours.

** Priority is rated on an A-E scale.