Multimedia Services : Sprint Plan 8

Group BeNine
TI2316 Context Project

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1 Introduction

This document contains the sprint plan and backlog for week 8. 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 8 is considered to be starting at June 10, and ending on June 17.

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 developer,
 I want to be able to make changes based on the User Interaction Design interview so that I can deliver an easy to use product to the user.

User Story 2

As a developer,
 I want the documentation to be clear so other people from outside our team can use the application.

User Story 3

As a user,
 I want be able to see the progress of auto creating presets so that I can keep track of the auto preset creation progress.

User Story 4

As a user,
 I want to be able to tweak the auto preset creation process so that I can more easily create different presets with different settings.

User Story 5

As a user,
 I want the interface to prevent me from interfering with the auto preset creation process so that the auto preset creation cannot be interfered with.

User Story 6

As a user,
 I want to be able to easily select which presets created by the auto preset creation process I want to save so that I do not have to manually remove a large amount of useless presets.

User Story 7

As a developer,
 I want to have a clean database design, so that everything in the database is fully connected.

User Story 8

As a developer,
   I want to have a draft of the final report, so that I can explain the system to others more easily.

User Story 9

As a developer,
   I want to be able to deploy my software, so that an inexperienced user can install it easily without help.

User Story 10

As a user,
   I want to see which cameras are currently used by other clients, so that I do not interfere with other camera operators.

User Story 11

As a developer,
   I want to have a final version of the architecture, so I can explain the system to others more easily.

User Story	Task	Responsible	Assigned	E*	P**
User story 1	Change UI Button colors	Jochem	Jochem	1	A
	Add tag at top, not on bottom of tag edit view	Ege	Ege	0.5	A
	Fix empty tag saving as new	Ege	Ege	0.5	A
	Fix adding duplicate tags	Bryan	Bryan	1	A
	Fix non-fixed scrolling search bar	Jochem	Jochem	0.5	A
	Add toggle button for editing presets, auto focus and auto iris	Jochem	Jochem	1	A
	Update settings view, fix sliders starting at 0	Bryan	Bryan	1	A
	Change the tag modal	Jochem	Jochem	1	A
	Immediately add tags to the backend upon creation	Ege	Ege	2	A
User story 2	Update API documentation	Bryan	Bryan	1	B
User story 3	Implement progress bar functionality	Dorian	Dorian	3	C
	Implement rectangles in preview turning green when preset is created	Dorian	Dorian	2	C
User story 4	Add sliders for amount of rows, columns and levels	Dorian	Dorian	2	A
	Implement overlap parameter for preset creation in backend	Dorian	Dorian	2	B
	Add slider overlap preset creation	Dorian	Dorian	1	C
User story 5	Prevent interaction with the user interface while auto preset creation is running	Bryan	Bryan	2	A
User story 6	Add a tab to Auto preset creation modal for selecting presets to keep	Jochem	Jochem	2	B
	Remove automatically adding presets in backend when auto creating	Dorian	Naomi	2	B
	Store selected (generated) presets in backend	Jochem	Naomi	2	C
User story 7	Change database preset tables	Ege	Ege	1	D
	Update MySQLDatabase class to reflect new design	Ege	Ege	3	D
User story 8	Introduction, including a brief problem description and end-user's requirements	Naomi	Naomi	1	A
	Overview of the developed and implemented software product	Jochem	Jochem	1	A
	Reflection on the product and process from a software engineering perspective	Jochem	Jochem	1	A
	Description of the developed functionalities	Naomi	Naomi	2	A
	Special section on interaction design (development of the HCI module)	Naomi	Naomi	1	A
	Evaluation of the functional modules and the product in its entirety, including the failure analysis	Jochem	Jochem	1	A
	Outlook	Jochem	Jochem	1	A
User story 9	Make sure the software can be deployed correctly	Bryan	Bryan	2	A
User story 10	Show which camera's are in use in the frontend	Bryan	Bryan	1	D
	Camera's in use should be timeout when client does not respond.	Bryan	Bryan	1	B
User story 11	Create the final architecture	Bryan	Ege	3	A

The estimated effort is measured in hours.
*** Priority is rated on an A-E scale.**