

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 7. 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 7 is considered to be starting at June 3, and ending on June 10.

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 schedule my presets in a list, so I can recall them in order.

User Story 2

As a user,

I want to be able to tweak the automatic generation using a view in the web application.

User Story 3

As a developer,

I want to refactor the ServerController so it becomes more loosely coupled, improving code quality and maintainability of the system.

User Story 4

As a user,

I want to be able to name and delete a preset.

User Story 5

As a developer,

I want valuable feedback by running an interaction design test.

User Story 6

As a user,

I want a secure system where SQL injection is not possible.

User Story 7

As a developer,

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

User Story	Task	Responsible	Assigned	E*	P**
User Story 1	Create class to represent a concert storing presets	Bryan	Bryan	5	A
	Create class storing a list of presets	Naomi	Naomi	3	A
	Store and retrieve concert in database	Ege	Ege	5	A
	Create endpoint to retrieve concerts	Bryan	Bryan	1	A
	Create separate user interface for live concerts	Jochem	Jochem	5	A
	Create timeline in user interface to represent ordered presets	Jochem	Jochem	5	A
User Story 2	Add tweaking parameters to auto preset endpoint	Dorian	Dorian	3	B
	Add settings modal for auto preset endpoint	Dorian	Dorian	4	C
	Add progress bar showing auto preset progress	Dorian	Dorian	3	E
User Story 3	Refactor ServerController to reduce fan-in	Dorian	Bryan	5	A
User Story 4	Add preset deletion to preset edit endpoint	Jochem	Jochem	0.5	C
	Add preset name to database	Ege	Ege	2	C
	Add preset name updating to endpoint	Ege	Ege	1	C
	Add preset deletion in backend	Ege	Ege	1	C
	Add preset deletion in edit preset modal	Jochem	Jochem	0.5	C
User Story 5	Create user interaction test scenario for users to execute	Naomi	Naomi	2	B
	Approach test users	Naomi	Naomi	1	B
	Execute test procedure with test users	Bryan	Naomi	3	B
	Process test results	Naomi	Naomi	2	B
User Story 6	Sanatize strings passed to the database	Ege	Ege	2	C
User Story 7	Update Architecture design document	Naomi	Naomi	2	A

* The estimated effort is measured in hours.

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