Multimedia Services : Sprint Plan 3

Group BeNine
TI2316 Context Project

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May 6, 2016

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1 Introduction

This document contains the sprint plan and backlog for week 3. 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 3 is considered to be starting at May 6, and ending on May 13.

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 tag a camera's location of the viewpoint so that I can recall it as a camera preset.

User Story 2

As a developer,
I want the system to be more integrated so that the system becomes usable and the user is able to provide basic feedback on the system.

User Story 3

As a user,
I want the user interface to be responsive, so that I can use it on tablet devices with different screen sizes.

User Story 4

As a developer,
I want the system to be clearly documented, so that my colleagues can add new features more easily.

User Story	Task	Responsible	Assigned	Estimated effort*	Priority A-E
User story 1	Allow creation of a preset by tagging a camera viewpoint location	Naomi	Naomi	5	A
	Add recalling a preset to a camera	Naomi	Naomi	4	B
	Create class handling all presets in java back-end to reduce the amount of database queries	Ege	Ege	5	A
	Create preset class in java back-end to make preset objects independent of the database	Ege	Ege	3	A
User story 2	Implement joystick position communication with server	Bryan	Bryan	4	B
	Allow NodeJS to talk to the back-end server API	Jochem	Jochem	4	A
	Create NodeJS API to allow the client to communicate to the back-end server	Jochem	Jochem	5	A
	Allow client to update camera attributes such as zoom, and iris	Bryan	Bryan	4	C
	Fetch active camera's into user interface	Bryan	Bryan	3	B
	Fetch presets into user interface	Bryan	Bryan	3	B
	Redesign Java Back-end API to reduce the amount of API calls needed	Dorian	Dorian	5	C
User story 3	Make front-end user interface responsive to multiple devices	Jochem	Jochem	4	D
User story 4	Remove master pom.xml file	Dorian	Dorian	1	E
	Make the logger working asynchronous to maintain order in the log file	Dorian	Dorian	5	E
	Backend HTTP API documentation	Dorian	Dorian	2	D
	Update architecture document with new NodeJS - Backend architecture	Naomi	Naomi	2	B
	Update architecture document with a more precise description of the database	Ege	Ege	3	E
	Create UML for complicated packages of the java code such as the camera and database package	Ege	Ege	2	D

** The estimated effort is measured in hours.*