

Sprint Plan #6

Context Project: Multimedia Services

Group: 5

User Story	Task	Task Assigned To	Estimated Effort per Task
As a user I should be able to listen to a preview of a song based on the feature essentia of the song.	Determine which data is usefull for the feature essentia and Extract useful feature essentia out of the json file	Tomas	5
	Implement a basic framework for the feature essentia. Here can be specified which essentia the snippet should be based on.	Tomas	6
	Determine the snippet based on the dancebility of a song.	Tomas	6
	Determine the snippet based on a other essentia of a song.	Tomas	4
As a user I want to be able to select the snippet to be generated using a combination of the comment intensity, the positive comments or the feature essentia	Implement visual components so the user can select what he wants the snippet to be based on.	Arthur	5
	Route the information about the choice of the user to the application	Arthur	3
	Make the application accept the choice of the user and determine the snippet based on the choice of the user.	Daan	4
	Change the Seekers so they can easily work together. This can be done by changing the score system to allow scores of different Seekers to be added.	Stefan	14
	Get the comment score from a File instead of getting it hardcoded.	Stefan	6
As a user I want to be able to listen to a preview of a mixed song. Since mixed songs contain multiple songs I want to listen to a preview containing all of them.	Finish the MixSeeker so that it can select the Snippets in a mix. Return List of TimedSnippet	Stefan	4
	Allow the player from the SoundCloud widget to play multiple snippets	Daan	3
As a user I want to specify in how many parts a mix should be split and receive for each part a preview.	Implement visual components so the user can select of how many parts the mix should be split into.	Tomas	2
	Route the information about the choice of the user to the application	Tomas	2
	Add an option to the MixSplitter so it can determine the splits based on the amount of splits	Stefan	7
As a user I want to see which part of the song is the most important	Color the snippet(s) a different colour.	Daan	4
As a user I want the system to recommend me different tracks that I would possible like based on the tracks I liked while using the application or the song I'm currently listening	Implement visual components so the user can like or dislike the song.	Arthur	3
	Implement visual components where the user can specify what to base the recommendation on and route it to the application	Daan	4
	Build a recommender system that acknowledges user's input:		
	1) Recommend tracks based on the genre of the track.	Arthur	9
	2) Recommend tracks based on the dancebility of the track	Daan	9
	3) Combine the different parts of recommendation system	Arthur, Daan	10
	Extend the current system to accept more information about a track	Daan	2
	Route the recommended tracks to the webpage	Arthur	2
	Display the recommended tracks	Daan	2
As a user I want to know how to use the application	Implement a tooltip when a user uses the application for the first time	Tomas	4
	Prepare Interaction Design Meeting	Responsible: Tomas	8

	Weekly adjustment of the Emergent Architecture Desig	Responsible: Stefan	4		
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