

## Sprint Reflection #6

Context Project: Multimedia Services

Group: 5

User Story	Task	Task Assigned To	Estimated Effort per Task	Actual Effort per Task (in hours)	Done (yes/no)	Notes
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 usefull feature essentia out of the json file	Tomas	5	12	yes	This was done for the recomender system and including finde out what each feature ment.
	Implement a basic framework for the feature essentia. Here can be specified which essentia the snippet should be based on.	Tomas	6	0	no	We decided to not imlement this because of the way the data was represented in the json files
	Determine the snippet based on the dancebility of a song.	Tomas	6	0	no	Same as the box above
	Determine the snippet based on a other essentia of a song.	Tomas	4	0		Same
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	1	yes	
	Route the information about the choice of the user to the application	Arthur	3	3	yes	
	Make the application accept the choice of the user and determine the snippet based on the choice of the user.	Daan	4	0	no	Feature essentia not usefull. snippet wil always be based on comment intensity and comment content
	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	20	yes	Underestimated the time necessary to test and document the classes. Currently bug #44 still remains of this in combination with the older Application
	Get the comment score from a File instead of getting it hardcoded.	Stefan	6	8	yes	Underestimated the time necessary to test and document the classes. A random test in another file suddenly started failing. It took some time to fix that.
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	4	yes	Not difficult to do with the new CommentIntensitySeeker. Duplicates can still exist on the very edge of a piece of the song.
	Allow the player from the SoundCloud widget to play multiple snippets	Daan	3	3	yes	done by Arthur
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	3	yes	
	Route the information about the choice of the user to the application	Tomas	2	2	yes	
	Add an option to the MixSplitter so it can determine the splits based on the amount of splits	Stefan	7	1	no	Spend one hour on the concept. This task was delayed because of the took more time than expected.
As a user I want to see which part of the song is t	Color the snippet(s) a different colour.	Daan	4	5	yes	Not used in the application, but a separate waveform is needed. It would be too much work for this small of a feature
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	4	yes	
	Implement visual components where the user can specify what to base the recommendation on and route it to the application	Daan	4	2	yes	
	Build a recommender system that acknowledges user's input.					
	1) Recommend tracks based on the genre of the track.	Arthur	9	17	yes	
	2) Recommend tracks based on the dancebility of the track	Daan	9	0	no	Postponed. See Main Problem #2 for explanation
	3) Combine the different parts of recommendation system	Arthur, Daan	10	18		Made a profile for the user in the application

[illegible]