

## Sprint Reflection #8

Context Project: Multimedia Services						
Group: 5						
User Story	Task	Task Assinged To	Estimated Effort per Task	Actual Effort per Task (in hours)	Done (yes/no)	Notes
As a user I want to be able to use search terms like 'Armin van Buuren'	Link the searchbar to the soundcloud api	Daan	2	1	yes	
	Display the received tracks from soundcloud in the widget	Daan	1	5	yes	
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	Finalize the branch for a pull request	Daan	4	10	yes	There were some critique points of the team members that first needed to be done, further it took more time than expected to have the code quality as we agreed upon.
As a user I want the system to quickly give me a random track when I press the random button.	Create a stack of random track that outputs the tracks efficiently.	Arthur	6	7	yes	
As a user I want to be able to go through advanced option on the webpage setting the application options such as, preview mode and recommender settings.	Add a visual component to the webapplication where the advanced feature controls can be put. Also put some new features from last week in it.	Tomas	6	10	yes	Took a bit more time because of some bugs with the preview function and autoplay
	Make a route and send the advanced control values to the application.	Tomas	2	0	no	Was not necessary
As a user I want the application to run fluently	Implement the feedback from the user enquetes	Responsible: Tomas	8	8	yes	
	Make the recommendation dynamic by automatically recommending tracks when the users like a song or listens to a song	Arthur	6	6	yes	
		Arthur	5			The feature's code was mostly ready but we weren't happy how it came out and the risks it presented for the program. Some changes needed to be made to the database. Because of this we decided not to add the feature to the application.
As a user i want the system to work on every track on soundcloud	Insert unknown tracks into the database.			2	no	
As a user I want to be able to select the loudest part of the song	Build a loudnessSeeker	Stefan	2.5	5.5	yes	Got more work because I altered the Seekers to remove duplication. Then increased again when bundling with the algorithm selector.
	Test the new Seeker	Stefan	5.5	4.5	yes	Once the Seekers where altered the amount of tests needed decreased so less testing time
As a user I want to have the preview of the normal length instead of the debug length	Change the window to a variable length	Daan	2	2	yes	
	Implement the feedback from SIG, overall improvement to code quality	Stefan, Daan	20	15	yes	SIG did not respond to the send email. As such this task got done less. Improvements were still made on our own insight and partially as part of other tasks.
	Draft Final Report	Responsable: Daan	40	40	yes	
	Weekly adjustment of the Emergent Architecture Design	Responsable: Stefan	12	8	yes	Some time in the thinking about the improvements.
<b>Main Problems Encountered</b>						
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Reaction:	We predicted that this could be a problem and had a buffer of time for the merges.					

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