Sprint Plan 2

Context : Multimedia services
Group : Multimedia services 1

User Story	Task	Task assigned to	Estimated Effort per Task
As a developer I want to have a database to store data in.	1. Make database entities for Valence-arousal vector. 2. Install a PostgreSQL instance on a vps.	1. Jan-Willem Gmelig Meyling 2. Jaap Heijligers	1. 2 hours 2. 2 hours
As a developer I want to make an algorithm that takes low-level music features and produces an valence-arousal vector.	1. Make a predictor-implementation using the recommendation-library for the valence/arousal vector. 2. Make a test dataset with songs and our personal preferences to test our algorithm. 3. Test the predictor comparing our preference with the predicted preference. 4. Tweak the algorithm in order to produce reasonable vector-predictions.	1. Tim van der Lippe 2. Eva Anker 3. Tim van der Lippe 4. Eva Anker	1. 2 hours 2. 6 hours 3. 2 hours 4. 10 hours
As a user I want to go to a room and chat whit the people that are there with me. I want to be able to save the url from a room and come back later.	1. Make the API on the backend for the chats. 2. Make the API on the backend for the rooms. 3. Let the frontend do API calls to the backend to receive room and chat data.	1. Jaap Heijligers 2. Tim van der Lippe 3. Gijs Weterings	1. 6 hours 2. 6 hours 3. 8 hours
As a teaching assistant I want to read the documention of the system.	1. Update product vision document with TA and information skills teacher feedback. 2. Write the architecture design document 3. Update the requirements document with the system changes of the first 2 sprints.	1. Tim van der Lippe 2. Jan-Willem Gmelig Meyling 3. Gijs Weterings	1. 2 hours 2. 12 hours 3. 8 hours