

**Sprint 3 Plan**  
**MixIn**  
**Group 18**  
**Sprint Completion: March 17, 2017**  
**v3.0.0 03-06-2017**

**Goal:**

- Develop a chat interface
- Connect to a music API
- Allow users to connect to other users
- Set up a friend database and chat room database

**Task Listing:**

As a user I want a music messaging feature

As a user, I want to be able to search music within the website so I can easily pick songs to play

As a user, I want to be able to listen to music in the browser so that I can easily listen to and share songs

As a developer I want to link my users to their friends and their own music rooms

As a user, I want to be able to make a chat room with my friends

As a user, I want to view several chat rooms at the same time, but have only one song playing, so I won't miss out on new additions

As a user, I want to be able to view other user's profile, so I can invite them into the chat room if I like their music

As a user, I want to be able to collaboratively make a playlist with the other users in the chat room, so that we can all easily share music

As a user, I want to see the most popular songs that are playing right now / most popular chat room on the homepage

As a user I want a chat interface so I can talk to other people in the room

As a user, I want to be able to connect my account to social media so I can share it with others

**Team roles:**

- Shanee Dinay: Product Owner
- Cameron Wheeler: Developer
- Kaitaku Takeda: Developer
- Ryan Ho: Developer
- Maximilian Brain: Scrum Master
- Jinlin Li: Developer

**Initial task assignment:**

Shanee Dinay:

- Create a friend database

Cameron Wheeler:

- Integrate soundcloud API

Kaitaku Takeda:

- Develop websocket method

Ryan Ho:

- Develop websocket method

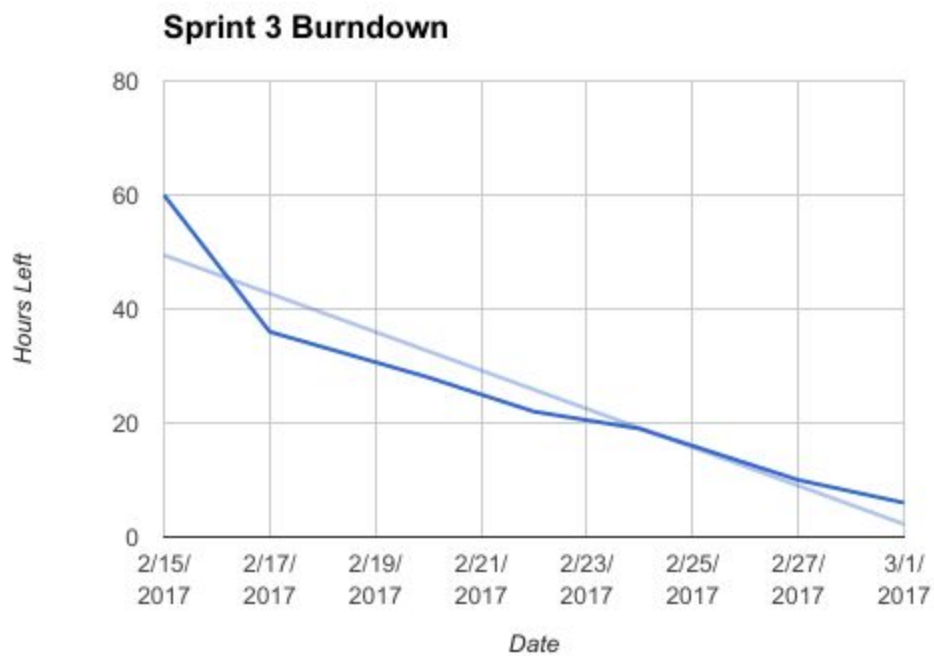
Max Brain:

- Integrate soundcloud API

Jinlin Li:

- Work on front-end

**Initial burnup chart:**



**Initial scrum board:**

[Trello](#)

**Scrum times:**

- Earth & Marine **Monday** 10:40am (Ta Meeting)
- E2 553 **Wednesday** 2:30pm
- Porter Classrooms **Friday** 10:30am