

# Sprint 3 Backlog

Product owner: Kai Ge

\*Important dates:

11/24 13:00 -- 19:00

Inner-group work together session

11/25 13:00 -- 19:00

inner-group checkpoint 1 and work together session  
(complete 80% up, start preparing presentation)

11/28 final presentation due

## Sprint 2 Accomplishments:

- Play songs from the playlist sequentially
- Improved UI: scroll bar for current panels (import playlist, collaborative playlist)
- Kick user out of room
- Streaming songs options
  - All users can adjust volume
  - Host can manually skip current song
  - Host can pause and resume a song
- Real-time comment stream

## Sprint 3 backlog:

Sprint 2 leftovers:

- Order playlist
  - Like a song (2hr)
    - Users can like a song
  - Order songs by likes (3hr)
    - Server would prioritize the song order according to the like number
  - Host can pin next song manually (5hr)
    - The host of each room could prioritize the song list order manually
- Dislike field (3hr)
  - Users in the same room could thumb down each song in this room's song list
  - Decide threshold (e.g. 0.3): Define the threshold as 0.3, if 30% of users in this room thumb down this song, the songs would be skipped automatically

Sprint 3 brand new objectives:

- Deploy WeMusic (10hr)
- Spotify switch from using playlist to play single song (12hr)
  - Separate ajax to spotify's server with setInterval functions
  - Change playlist to songs
- Use web socket (12hr)
- Comment stream (8hr)
  - Different color for different member
  - Show commenter's name when hover over
- User test (8hr)
- Improvement according to user test results (8hr)
- Improve UI (4hr)

Product owner for sprint 1: Han-Yu Lee

Product owner for sprint 2: Xiaoyu Qiu

### Sprint 3 Gantt Chart:

[illegible]