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)
 - o Separate ajax to spotify's server with setinterval functions
 - Change playlist to songs
- Use web socket (12hr)
- Comment stream (8hr)
 - o Different color for different member
 - o 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:

Purple: Kai	Green: Group	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed
Blue: Han-Yu							Work together 2			
Yellow: Xiaoyu		Week 1				Work together 1			ek 2	Final Demo
Category	Sub Tasks	11/20	11/21	11/22	11/23	11/24	11/25	11/26	11/27	11/28
Sprint 3			Sprint 3							
	Separate ajax with setinterval									
Spotify switch to play single song	Change playlist to songs									
	Different color for different user									
Comment stream	Show commenter when hover									
User web socket										
Deploy weMusic										
User test										
Improvement according to user test results										
Improve UI										