**.Use-case specification:**

1. Log in
2. Log out
3. Register account
4. Play music
5. View information
6. Recommend song
7. Back-ward
8. For-ward
9. Rate song
10. Search song
11. Create playlist
12. Download song
13. Upload songs
14. Edit information of songs
15. Delete Accounts
16. Manage musicians
17. Block account (spam musicians, spam songs)
18. Sign up
19. Upgrade account
20. Stop song
21. Search artists
22. Delete playlist
23. Remove playlist
24. Add song to playlist
25. Remove songs

**Actor:**

1. Guest
2. Common user
3. Vip user
4. Artist
5. Admin