

	Search	Album	Playlist
2.1.1 User type 1: Anonymous user			
2.1.1.1. Can search for songs: the criteria can be albums, name of the songs or author. However, there's no possibility for these to add songs to a queue, and songs from an album are played in the album's order.	x	x	x
2.1.1.2 Can search for an album/artist not marked as explicit.	x	x	
2.1.1.3 Can listen and play an album in streaming, and the TOP 10 playlists that are shown at the home screen.		x	x
2.1.1.4 Has a limited number of playbacks per session, that means that when the maximum is reached, there's no way to play a song.			
2.1.1.5 Can rate songs.			
2.1.2 User type 2: Registered user			
2.1.2.1 This user has all functionalities from the Anonymous user.	x	x	x
2.1.2.2 Can follow authors. By doing this, the user gets notified when authors he/she is following uploads new songs/albums.			
2.1.2.3 Has the possibility of adding songs to a queue, deciding the order he/she wants to listen to them.			
2.1.2.4 Can create playlists that are for his/her private use, in which there can be songs, entire albums, or entire playlists already created.		x	x
2.1.2.5 Can delete a playlist by deleting all the songs that it contains.			x
2.1.2.6 This user is able to listen to music catalogued as explicit content as long as he/she is over the legal age. Otherwise, this content is hidden.			
2.1.2.7 Also has a limited number of playbacks per month.			
2.1.2.8 Can report songs if they believe is a case of plagiarism or explicit content.			
2.1.2.9 Can upload single songs or albums as their authors of maximum 30 minutes. In case of underage users, they can upload content as long as it is not explicit.		x	
2.1.2.10 Has the possibility of uploading a profile picture for his/her account.			
2.1.2.11 Has the chance to change their birthday date, password or artistic name.			
2.1.3.1 This user has all functionalities from the Registered user.	x	x	x
2.1.3.2 Premium user will have unlimited playbacks.			
2.1.4.1. This user will be the one in charge of reviewing the songs uploaded by authors, this means that has the ability of validating them in order to make them visible for the rest of the users or deleting these uploading requests for copyright infringement.		x	x
2.1.4.2. This user will also be able to check statistics about playbacks by albums, songs and writers	x		
2.1.4.3 The administrator can mark a song or album as explicit content, in order to keep underage users from listen to them.		x	

2.1.4.4 This user has access to all the information of a user (artistic name, username, birthday, email, type of account, if is currently banned, albums that this user has uploaded)			
2.1.4.5 Can ban a user that has reported a song as a case of plagiarism at least 3 times and any of the 3 has turned out to be true. This user will then be blocked from the site during a period of 30 days.			
2.1.4.6 Has the ability of turning a Registered User into Premium User basing on the statistics: popularity and number of playbacks his/her songs has.			
2.1.4.7. Can not upload songs, but can use the searching bar as any other user.	x		

Song	Library	Tupla	Report	Playback	MediaPlayer	Administrator
x	x	x				
						x
	x	x			x	
				x	x	x
x	x					
x	x	x			x	x
x	x				x	
x	x					
x	x					
					x	x
				x	x	x
x	x		x			x
x	x				x	
x	x	x	x	x	x	x
					x	
x	x		x	x		x
	x	x		x		
x						

						x
			x			

AdminUser	AuthenticationController	Free	Premium	State	TwitterClient
x	x	x			
x	x	x			
	x		x		

x					
		x	x		

User	Notifcation
x	
x	
x	x
x	
x	
x	x

x	