Test Case	User Story	Test Steps	Input Data	Expected Results	Actual Results on production site	Status	Actual Results on development site	Status	Notes
Youtube OAuth Connection	As a new user, I want to connect my Youtube account using OAuth so that I can quickly start accessing my Youtube library.	Add email to use on OAuth to the Google API, Sign up as a new user, click connect to youtube button, complete Oauth	Email, Username, Password, Gmail account with a youtube channel	Youtube button is hidden on connect page/Youtube playlists are ported over	Youtube button is hidden on connect page/Youtube playlists are ported over	Success	Cannot test on dev site(youtube oauth requires an actual domain)	unavailable	noticed that playlists are not dropped when a user is deleted
Youtube OAuth Connection	As a returning user, I want my login sessions to persist so that I don't have to reconnect my accounts every time.	Login to an already connected account on an incognito tab	Email, Password	Youtube button is hidden on connect page/Youtube playlists are ported over/sends user to login page if token is expired	Youtube button is hidden on connect page/Youtube playlists are ported over/sends user to login page if token is expired	Success	Youtube button is hidden on connect page/Youtube playlists are ported over/sends user to login page if token is expired	Success	none.
Playlist Management	As a playlist curator, I want to create a new playlist and add/remove songs from youtube so that I can organize my music collection.	On a YT connect account create a new playlist, search for a track and add the song to the created playlist twice then delete one	Playlist title and description, Search query/Search type	Created a playlist with the name and description/Added songs to the playlist from search results/deleted a song	Created a playlist with the name and description/Added songs to the playlist from search results/deleted a song	Success	Created a playlist with the name and description/Added songs to the playlist from search results/deleted a song	Success	had an error where backend couldnt find the playlist. Has been resolved
Playback Experience	As a listener, I want to play through songs from youtube seamlessly	On an account with access to a playlist with more than one song play through to the end of a song and let the next song play	playlist and 2 songs /play button	The next track begins less than a second after the first track finishes	The next track begins less than a second after the first track finishes	Success	The next track begins less than a second after the first track finishes	Success	none. worked flawlessly on both production and development sites
Search & Discovery	As a user, I want to search for songs across youtube so that I can find all available versions.	On any account search for any track	account and search query	Multiple Youtube tracks are displayed and are relvent to the search query	Multiple Youtube tracks are displayed and are relvent to the search query	Success	Multiple Youtube tracks are displayed and are relvent to the search query	Success	none. worked flawlessly on both production and development sites
Social Features	As a social music fan, I want to share my cross-platform playlists so that friends can access them.	On any account create a public playlist and copy the link. Then, on a different account paste the link into the url	2 accounts and a public playlist	Playlist is displayed the same on both accounts but the non owner account shouldnt display remove or delete buttons.	Playlist is displayed the same on both accounts but the non owner account shouldnt display remove or delete buttons.	Success	Playlist is displayed the same on both accounts but the non owner account shouldnt display remove or delete buttons.	Success	remove and delete buttons take a little bit to render
Social Features	As a playlist discoverer, I want to browse public playlists so that I can find new music.	On any account search for a playlist and play it. add a track from that playlist to your own.	An account, a playlist, a playlist from another account, a search query	The non owned playlist can be played/ tracks from the non owned playlist can be added to an owned playlist	The non owned playlist can be played/ tracks from the non owned playlist can be added to an owned playlist	Success	The non owned playlist can be played/ tracks from the non owned playlist can be added to an owned playlist	Success	tracks from other playlists didnt save the url correctly. Resolved
Social Features	As social music fan, I want to be notified when someone I follow creates a new playlist or when someone follows me so I can stay up to date.	On any account search for another account and follow it. On the other account create a new playlist.	2 accounts, a search query and a new playlist	The first account has a notification that a new playlist has been created and the second account has a notification that they have gained a follower	The first account has a notification that a new playlist has been created and the second account has a notification that they have gained a follower	Success	The first account has a notification that a new playlist has been created and the second account has a notification that they have gained a follower	Success	none. worked flawlessly on both production and development sites