

Functional Testing

Test 1: Music recommending/sharing

Description:

With our software being about having the ability to recommend a song between users we will want to test whether the ability to share music is working. We want to make sure that users will be able to share or recommend music to other users as well as receive music from other users on the platform.

Precondition:

In order for users to recommend or share music with other users they must have an account and be logged in.

Steps:

1. Create an account
2. Search for songs
3. Add other users
4. Share song(s)

Expected Result:

Users on the platform should be able to have the option to send music and or receive music with one another.

Test 2: Feedback System

Description:

Users will be able to interact with each other by submitting feedback on songs that have been recommended to them by other users. Users can also leave feedback on their own songs that they have shared.

Precondition:

In order to leave feedback users must be logged in and have listened to the song that has been recommended to them.

Steps:

1. Log in to account
2. Play song that was recommended or shared
3. Leave feedback (two ways)
 - a. Rate song
 - b. Comment on song

Expected Result:

When playing a song users will have different options to either share the current song with other users or leave feedback for the song such as ratings or commenting on the song that they are listening to.