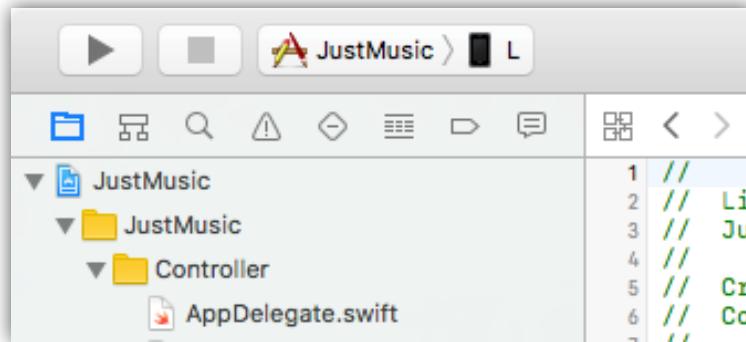


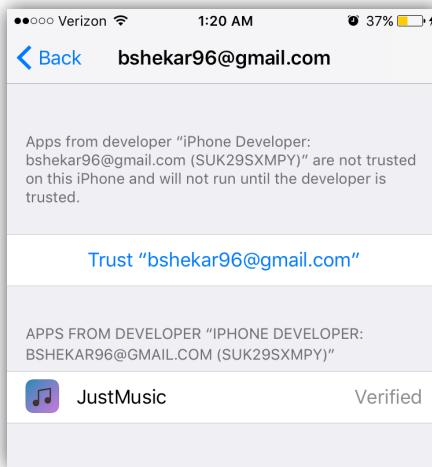
JustMusic Manual Test Plan:

Starting Application:

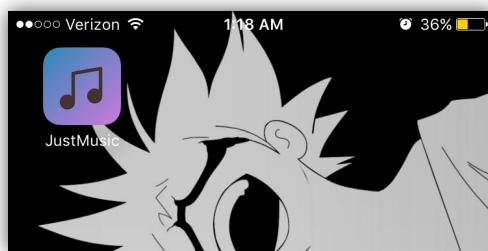
1. Press the play button to load the app on to your device.



2. Load application and trust the developer. Navigate to Settings -> General -> Profiles & Device Management -> bshekhar96@gmail.com -> Trust "bshekhar96@gmail.com"



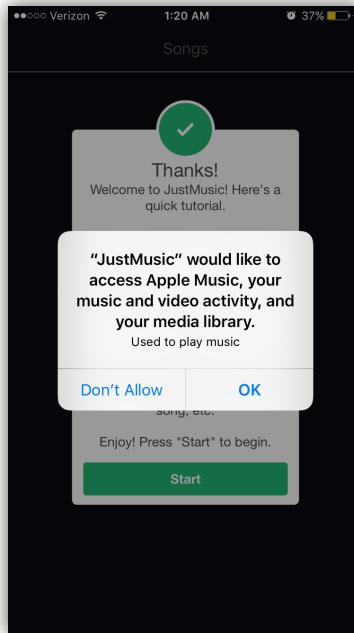
3. Run application from app menu.



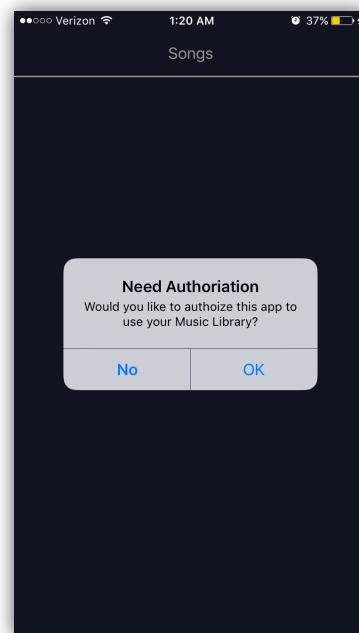
Allowing Access:

1. Test the three different access scenarios: Grants initially, declines initially and accepts on second prompt, declines initially and on second prompt.
 - a. If the user grants access initially, then the main app should load all the songs from the user's library and function normally.
 - b. If the user declines initially and accepts on second prompt, then the user will be navigated to the settings menu where they can grant access and then return to the app.
 - c. If the user declines both times the app will terminate, since the app cannot function without access.

First Prompt

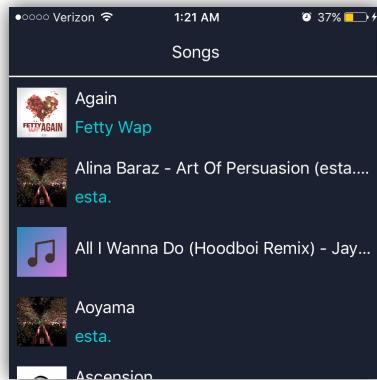


Second Prompt

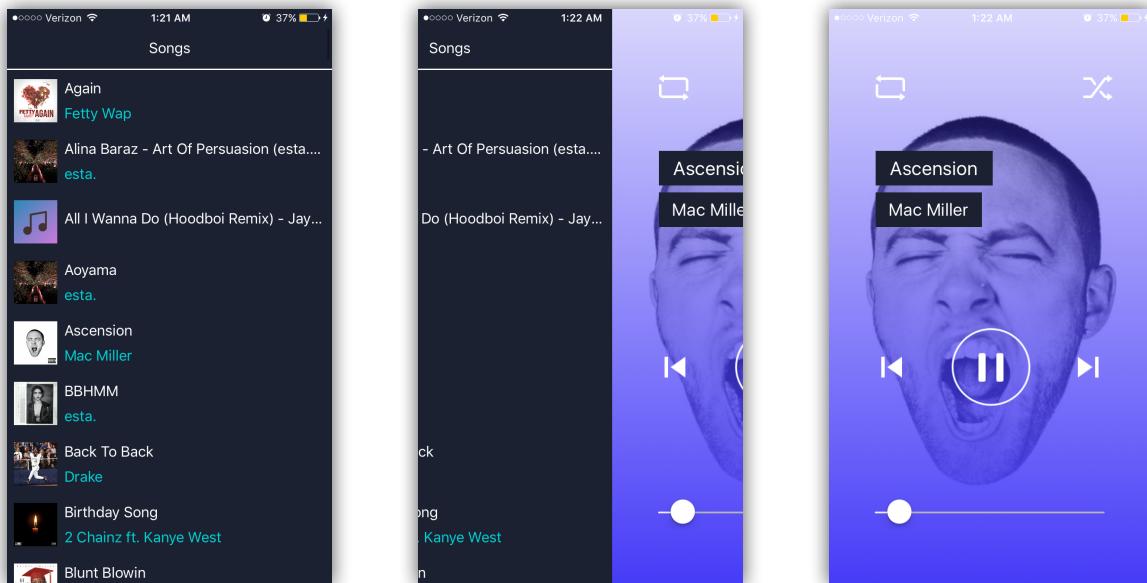


Navigation:

1. Test scrolling vertically to move through song list.

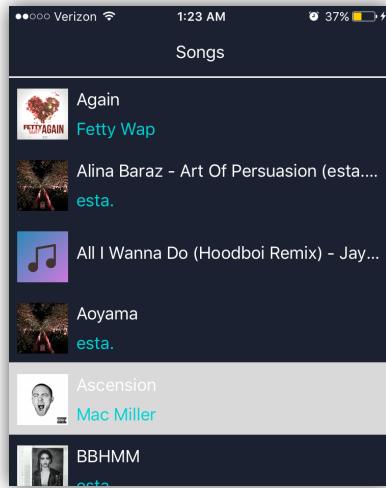


2. Test scrolling vertically to move to selected song view. The view takes up the most screen real estate at the end of the swipe should be centered on the screen.



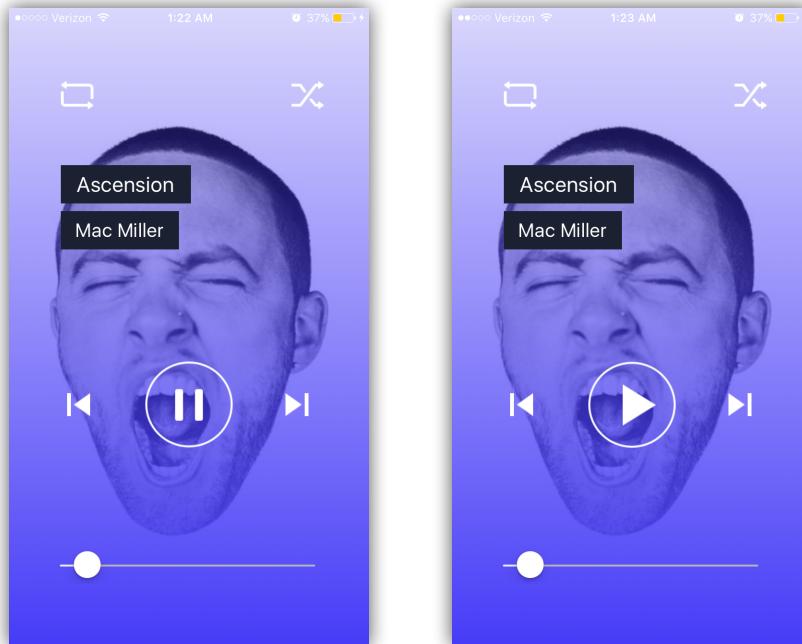
Selecting Music:

Select a song from the main list. You should see a grey highlight appear when it is selected.



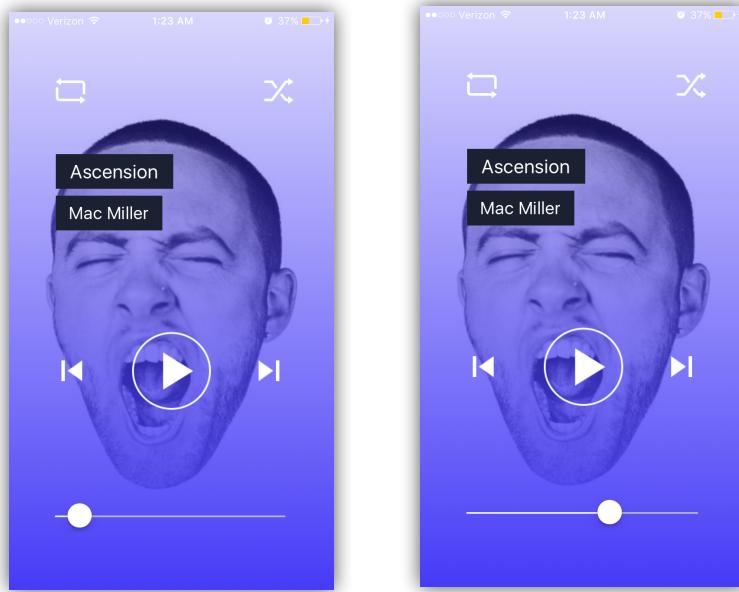
Navigating music from Song View:

You should be able to press the Prev and Next buttons to cycle through the list of songs (Below displays how the view should update). You can press the Play/Pause to control whether the titled song should play or be paused. After being paused you can try resuming by pressing Play/Pause again.



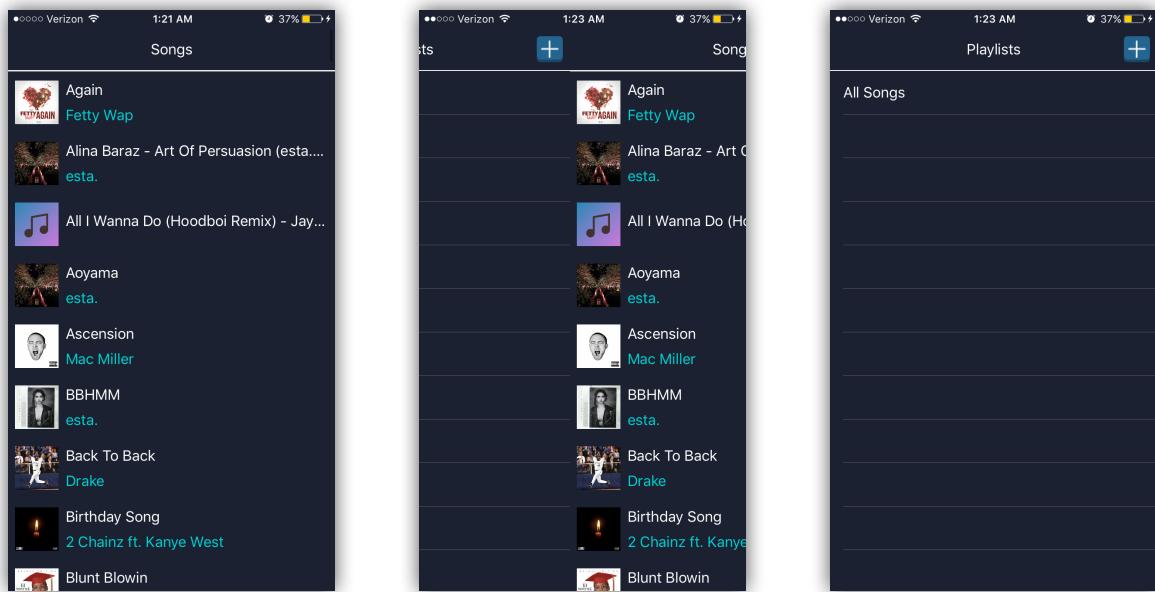
Volume Control:

You can move the slider to adjust the volume. The system volume indicator should be hidden. The slider should also update as you adjust the volume from the device's physical buttons.



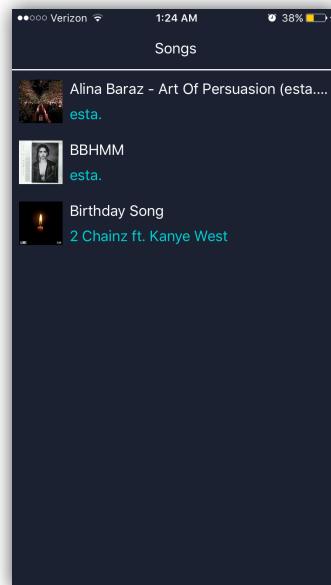
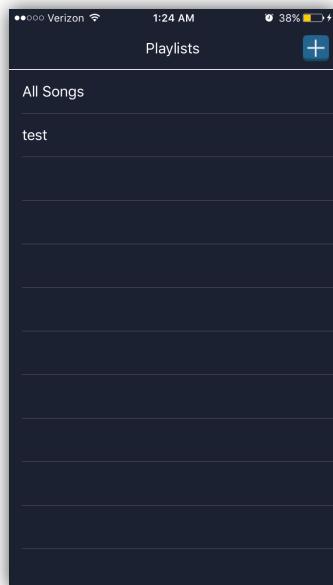
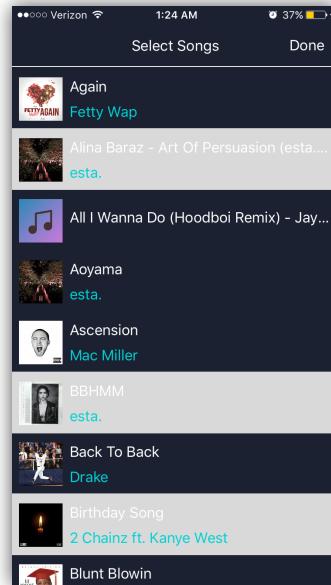
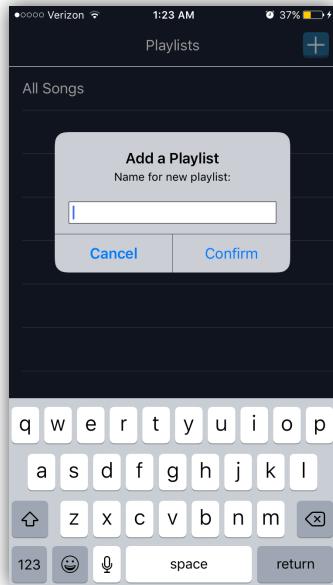
Playlists View:

Swipe right to view the Playlists View. If this is the first time using the app there should be a single entry, which will be the “All Songs” playlist.



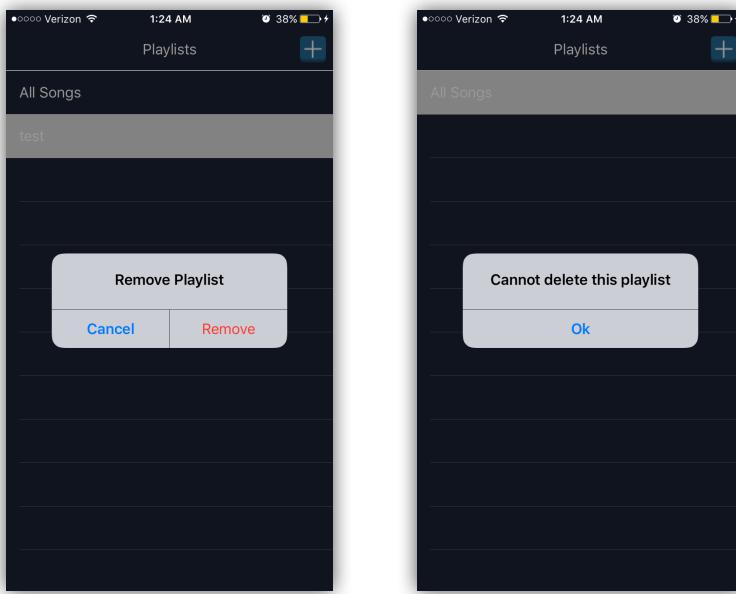
Build A Playlist:

1. Navigate to the Playlists View
2. Press the + button in the top right.
3. Add a name for the playlist.
4. Select songs for the playlist.
5. Select new playlist from Playlists View.
6. Confirm selected songs appear in Library View.



Remove A Playlist:

1. Long press the playlist you wish to delete.
2. Confirm removal by pressing “Remove”.
3. View should update.
4. Trying to delete the “All Songs” playlist should be prevented.

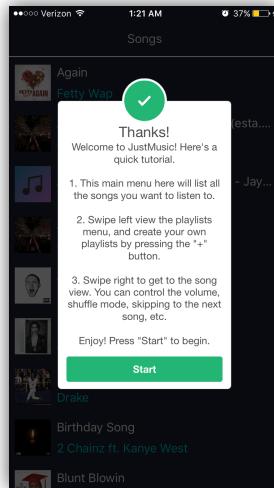


Check Persistence:

1. Create a playlist.
2. Close the app.
3. Reopen the app.
4. Newly created playlist should still be in view.

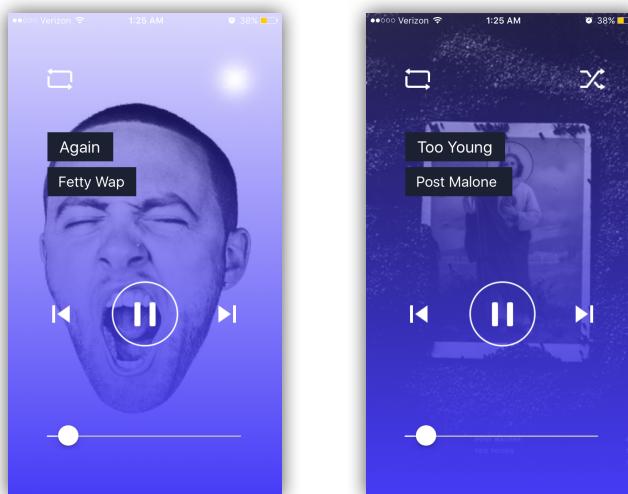
Tutorial for First Use:

1. Delete app if installed and reload to clear any existing user data
2. Agree to music access
3. You should see the prompt below.
4. Without pressing anything terminate the app. Make sure that the tutorial continues to appear until you press "Start".
5. After pressing "Start" terminate the app and make sure tutorial does not appear.



Shuffle:

1. Navigate to the selected song view.
2. Press the shuffle icon in the top right.
3. You will see a brief highlight like the image below.
4. Skip to the next song.
5. Confirm next song is not what would normally be next.



Repeat Currently Playing Song:

1. Navigate to the selected song view.
2. Start playing a song.
3. Press the repeat symbol.
4. Symbol should become blue.
5. Skip to the next song and confirm the song currently playing song repeats.
6. Press the repeat symbol again to remove repeat.
7. Skip to next song and confirm a new song is playing.

