Band Mate

Skill id:
amzn1.ask.skill.d2ae7fee-9f2d-46ab-8bf7-75d
d77b2a4e0
GitHub link: [Bandmate](#)
YouTube link: https://youtu.be/Kb03oZ1RFlo

Inspiration

There currently is no way to play custom backing tracks
at various tempos and keys with Amazon Alexa for
musicians to practice with. So, we created an Alexa
skill to aid musicians by easily launching up a track
to jam with in their desired key (all 12) and tempos
(various speeds).

Instructions to build and run:

For using it:

1. Alexa, open Band Mate.

2. Play A major at 80 beats per minute.

3. Play Rock at 100 beats per minute.

For building it:

1. cd js

2. npm install

3. zip -r ../audio-player.zip *

4. Upload zip file into AWS Lambda function, then build Alexa Skill project from Amazon Developer console.

5. Then open developer.amazon.com

6. Add the intents and utterances and enable Audio Player in Interface.

7. Complete the skill making process.

Stop

PlayAudio intent

Fetch Music

Plays music with certain tempo and key

Exit