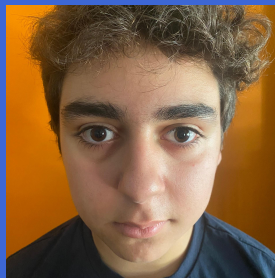
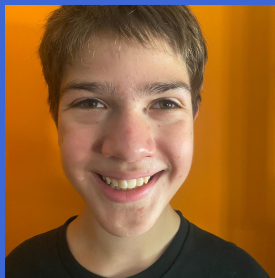


# SPOOTIFY

Rhys Fischer, Andrew Giragosian, and Essien Wydra

Please upload a high-quality, well-lit headshot against a plain background for each of your team members.



# OVERVIEW

- **App Name:** Spotify
- **App Description:** Spotify is a digital music streaming service that gives you access to a vast of songs, podcasts, and more.
- **Track:** Youth Team
- **Category:** Creativity, art & entertainment



# THEME

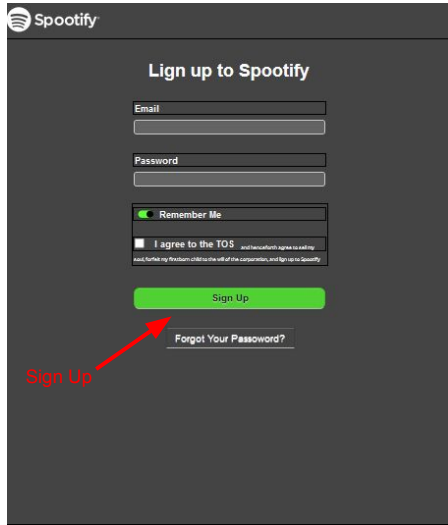
**In 100 words or less, describe the problem that you chose to address, and why you were interested in solving it. Please note that this portion of your submission will be published if you are selected as a finalist or winner.**

The problem we tried to solve was lack of easily accessing the music you love. Spotify addresses this problem with an affordable way to listen to music on-demand, eliminating the necessity to purchase individual songs or albums. As music is a universal passion, and we believe in enhancing users connects with music they love.

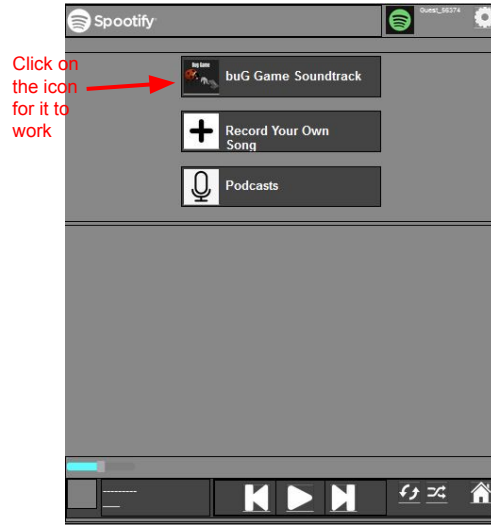


# INSTRUCTIONS

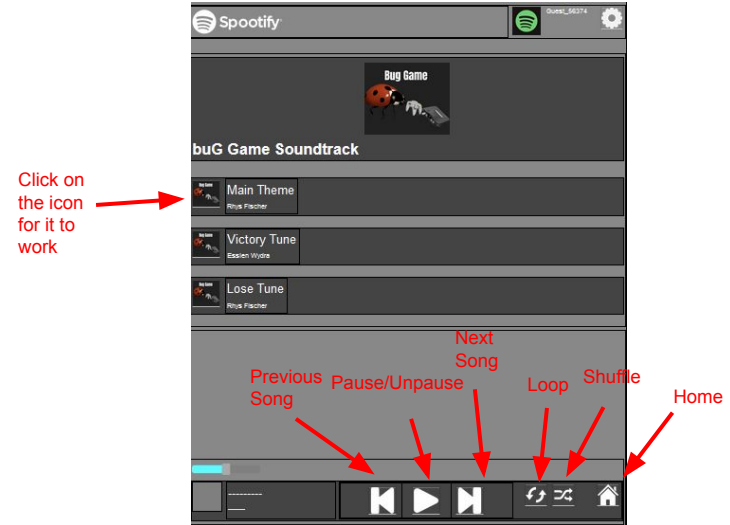
Please provide step-by-step instructions for using your app, along with high-quality screenshots of the app. Feel free to add as many slides as needed.



Step 1: Load in the app, and enter in a email, and password, then press “Sign Up”



Step 2: You can then press on the buG Game Soundtrack to listen to songs we've made.



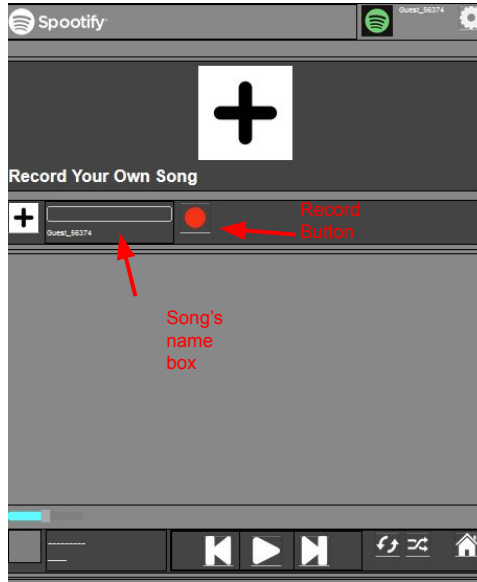
Step 3: Once in here you can choose a song to play by clicking its icon, then you can pause, unpause, or go to the the next or last song and loop or shuffle songs.



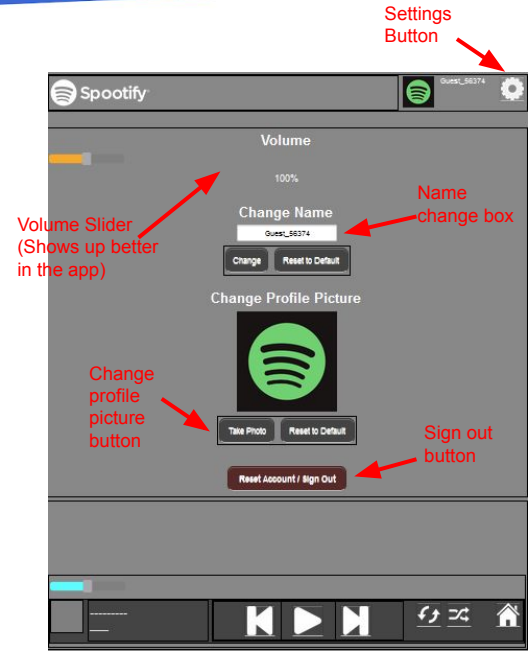
# INSTRUCTIONS



Step 4: After going back to the home, and clicking on the podcast section, you can listen to some of our podcasts we made.



Step 5: After going back to the home, and clicking on the Record Your Own Song button, you will be able to record, and name your own song to play back while in the app.



Step 6: If you tap on the settings button, it will take you to the settings page, where you can change your volume, your name, your profile picture, or sign out.



# LIMITATIONS

**In 100 words or less, describe the limitations of your app and what people should carefully consider when using it.**

Some limitations in the app include the music quality not being too good (since we can only use MP3s. The podcast also cuts out after a bit because it couldn't take in audio files longer than 2 minutes.



# ACKNOWLEDGEMENTS

**Please list the names of anyone who helped you with developing your app, and describe what type of help they provided.**

Rhys Fisher:

- Created most of the code, as well as the interface for the app
- Created 2 songs, as well as the Thrawn Podcast
- Basically directed the project, insuring all members participated with their own jobs

Essien Wydra:

- Assisted with code
- Mainly worked on creating the songs, as well as creating the music for them
- Gave many ideas and suggestions on things that could be added, as well as helping make them

Andrew Giragosian:

- Assisted with code, as well as the interface for the app
- Assisted with creating the songs, as well as the Bread Podcast
- Mainly worked on anything for submitting the project, such as creating the presentation, directing and edited the informational video, and writing the script for it.





# APPENDIX

If you have any supplementary information you wish to include, feel free to add it to the Appendix. **This section is entirely optional.**

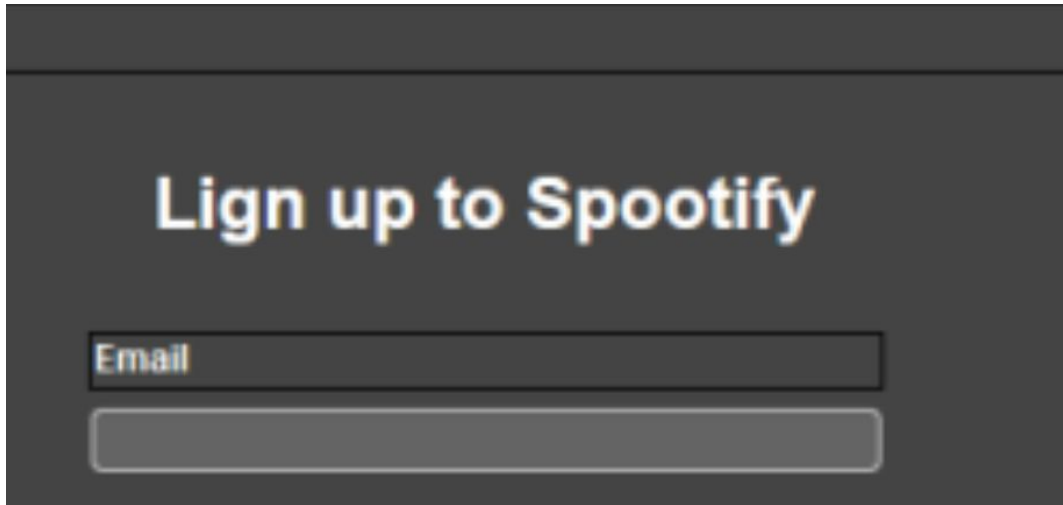
It is recommended to add materials to the Appendix if you submitted a hardware project (e.g. with schematics, flow diagrams) or if your project included significant programming components outside of the MIT App Inventor platform.

Please be aware that judges reserve the right to exercise their discretion in reviewing materials within the Appendix, and they may not review its entirety if they consider it excessively lengthy.



# LIGN UP SYSTEM

When logging in, you will realise that rather than log in, or sign up, it says Lign up. This is simply because adding two different systems for creating a password would be time consuming. So we just mushed the two together to create Lign up.



A screenshot of a dark-themed login form. The title "Lign up to Spotify" is centered at the top in a white, bold font. Below the title, there are two input fields: the top one is labeled "Email" and the bottom one is empty. The form has a dark gray background with a thin white border at the top.



# BUG GAME SECTION

You will realise that there is a playlist called “buG Game songs”. buG Game is a game we created in 7th grade using microbit. In the game we added multiple songs and sounds for when you win/lose etc. and so we thought it would be cool to add them here.

