

2-24-20

“Music Compromiser”

https://github.com/Bakaincorp/Music_Compromiser

All italicized items have not been done.

General Group Work

- Finalized all tech needed for the project
 - Android Studio for Front End
 - Flask for the Web Server
 - MongoDB for the Database
 - Spotify for the API
- Completed the project proposal

Ryan Bautista's Work

Work for the beginning of the week:

- Organized and started work on the project proposal
- Researched benefits and drawbacks of various unconfirmed Tech (Flask, MongoDB, MySQL, Slate, etc.)
- Experimented by working with the Spotify API

Work for mid-week:

- Created a Mock GUI for the *Music Compromiser*
- Finalized with group members tech needed for *Music Compromiser*
- Finalized the project proposal and prepped the presentation

Work for next week:

- *Recreate the opening page of the Mock GUI in Android Studio*
- *Brush up on Java and Python*
- *Assist group members as necessary*

Benjamin Gur's Work

Work for the beginning of the week:

- Organized and started work on the project proposal
- Researched app architecture
- Discussed plans for implementation of the project

Work for mid-week:

- Experimented with Spotify
- Went through Spotify authorization protocol

Work for next week:

- *Start work on the webserver by creating api request methods.*

Jeremy Gonzalez's Work

Work for the beginning of the week:

- Begin android studio user interface
- Begin connection to Spotify API
- Brush up on how the Spotify API works

Work for mid-week:

- continue design of user interface
- Continue working on android SDK for the Spotify API

Work for next week:

- Finish design of user interface
- Begin working on functionality of the user interface
- Begin adding methods to retrieve information from Spotify API
- Begin working on QR code functionality