# Report: HTTP Requests / Routes

# GET /users/:userid/favorites

 Replaces the mock server method getUserFavList. This responds with the favorite list from the user with the ID :userid. The requester must have the same user ID.

# GET /users/:userid/playlists

 Replaces the getUserPlaylists and getGenreLists function. This gets all playlists that belong to a user. This doesn't require authentication.

# GET /users/:userid/playlist/:playlistid

 Replaces the getUserPlaylist function. Retrieves the specific :playlistid for a given :userid. Doesn't require authentication.

# • GET /songs/:songid/comments

 Replaces the getSongComments function. This gets all the comments to a specific :songid. Doesn't require authentication.

## POST /songs/:songid/comments

Replaces the postSongComment function. Adds a comment to a song.
Requires the author matches the auth token.

# PUT /songs/:songid/likes/:userid

 Replaces the likeSong function. Adds the :userid to the specific :songid like list if not present. Requires the :userid matches the auth token.

## DELETE /songs/:songid/likes/:userid

• Replaces the unlikeSong function. Removes the :userid to the specific :songid like list if present. Requires the :userid matches the auth token.

#### • GET /users/:userid/comments

 Replaces the getUserComments function. This gets all the comments to the specific user. The comments are all public so we do not need to authenticate with the userid.

#### PUT /comments/:commentid/likes/:userid

 Replaces the likeComment function. Adds the :userid to the specific :commentid and returns the updated comment. Requires the :userid matches the auth token.

#### DELETE /comments/:commentid/likes/:userid

 Replaces the dislikeComment function. Removes the :userid to the specific :commentid and returns the updated comment. Requires the :userid matches the auth token.

#### POST /users/:userid/comments

 Replaces the postUserComment function. Adds a comment to the specific :userid. Requires the author matches the auth token.

# GET /users/:userid/private

 Replaces getUserData function. This requests all information about a user and requires authentication to complete.

# • GET /users/:userid/public

 Replaces the getPublicProfile function. This requests all public information about a user and doesn't require authentication.

# GET /users/:userid/uploads

 This replaces the getUploadedSongs function. This requests all songs uploaded by a user and doesn't require authentication.

#### GET /redeemables

 This returns the redeemables objects of the index 1,2,3, and 4 from the database. The redeem page uses it, and anyone may call this function.

#### POST /resetdb

 Resets the Database. This is a debug route, so no authentication is necessary.

#### POST /users/:userid/info

 This replaces the mock server method updateProfile. Updates the entire user info field. Can be used to edit profile info such as birthday or location and display settings for each field. A user with the specified userid can issue this request. This requires validation that the request is coming from the user info being accessed.

# **Report: Individual Contributions**

- Yueying Liu: Made all the parts in this startup that everybody needs adding and editing relevant files and directories. Replaces all the UserHome related server methods.
- Kenny: Converted remaining client server function to send XHR. Converted remaining server server functions to app.verb functions. Added schemas for commenting and displaying for the profile. Got components working with new server/client setup.
- Ryan: Replaced all redeem page server methods, made redeem read the available options from the server. Made header and footer use dynamic data.
- Alex Lamson: Made the GETs for the public and private profiles
- Winston Ho: Used parts Yueying made in order to correctly replace all my-profile server methods.

# Report: Lingering Bugs / Issues / Dropped Features

- Search is not working.
- Upload button not working.
- Donate button not working.
- Change Profile Picture not working.