

Team Kiwi

Playlist Party

Startup 6 Report

## **HTTP Requests/Routes**

- PUT /user/:userid/email [email], where [email] is a string that contains a user's updated email
  - Changes a user's email
  - No mock server function replaced
- PUT /user/:userid/name [name], where [name] is a string that contains a user's updated name
  - Changes a user's name
  - No mock server function replaced
- POST /user/:userid [user], where [user] is a JSON object containing user data
  - Adds a new user to the database
  - No mock server function replaced
- GET /user/:userid
  - Retrieves user data
- GET /user/:userid/playlistCollection
  - Retrieves a user's playlist collection
- PUT /playlists/:playlistid/name [name], where [name] is a string that contains a playlist's updated name
  - Changes the name of a playlist
  - No mock server function replaced
- PUT /playlists/:playlistid/description [description], where [description] is a string that contains a playlist's updated description
  - Changes the description of the playlist
  - No mock server function replaced
- PUT /playlists/:playlistid/playlistItems/ [playlist item id], where [playlist item id] is a ID corresponding to a playlist item
  - adds a playlist item ID to a playlist's collection

- No mock server function replaced
- PUT /playlists/:playlistid/playlistItemUpvotes/:userid [userid], where [userid] is the user's ID that will be added to the upvote list
  - Adds an upvote to a song in the playlist
  - No mock server function replaced
- DEL /playlists/:playlistid/playlistItemUpvotes/:userid [userid], where [userid] is the user's ID that will be removed from the upvote list
  - Removes an upvote to a song in the playlist
  - No mock server function replaced
- DEL /playlists/:playlistid/playlistItems/:playlistitemid [playlist item id], where [playlist item id] is a ID corresponding to a playlist item
  - Deletes a playlist item from a playlist
  - No mock server function replaced
- GET /playlists/:playlistid/playlistItems
  - Retrieves a playlist's playlist items
  - No mock server function replaced
- POST /playlists [playlist], where [playlist] is a JSON object containing playlist data
  - Adds a new playlist to the database
  - No mock server function replaced
- GET /playlistCollections/:playlistCollectionid
  - Retrieves a playlist collection
  - No mock server function replaced
- PUT /playlistCollections/:playlistCollectionsid [playlistid], where [playlistid] is an int corresponding to a playlist ID to add to the user's playlist collection
  - Adds a playlist to a user's collection
  - No mock server function replaced
- DEL /playlistCollections/:playlistCollectionsid [playlistid], where [playlistid] is an int corresponding to a playlist ID to remove from the user's playlist collection
  - Deletes a playlist from a user's collection
  - No mock server function replaced

## **Special Server Setup Procedure**

- There were no special server setup procedures.

## **Founder Contributions**

- **Sam McGuire**
  - Implemented/fixed a bunch of react stuff, began to implement Spotify functionality. Created search function.
- **Dom Carnevale**
  - Rehashed database, Planned HTTP routes, and implemented route for all GET functions and Create Playlist component.
- **Jon Bailey**
  - Integrated modals for Search Results, Account Settings, and Create a Playlist to pop up on the main dashboard. Consolidated the project's files from 8-10 down to 3 .js files.
- **Nick Cummings**
  - Created React Router which was not present in previous startup. Fixed some functionality to make profile change global.
- **Michelle Ko**
  - Attempted to make search results function.
- **Jake Magier**
  - Nothing really.

## **Lingering Bugs/Issues/Dropped Features**

- **Lingering Bugs**
  - Receive "Uncaught SyntaxError: Unexpected token u in JSON at position 0" when calling getPlaylistCollection(user, cb).
  - Other accounts currently do not have their own unique tokens yet so attempting to change the profile will throw an error.

- Sometimes receive a 401 error when trying to call search results from Spotify.
- **Issues**
  - User cannot create a playlist, no react function yet.
  - User search will not always work due to authentication errors
  - User cannot add a song to a playlist.
- **Dropped Features**
  - Will not be adding the ability to change passwords because there is no value for a password for the user in the database as there is no function to log in.
  - The user will not be able to connect their accounts to the app. We do not have the time to provide functionality with outside apps aside from Spotify.
  - The user will not be able to recover playlists if transferring accounts.
  - The user will not be able to manage or edit their playlists. Due to time constraints, the user will only be able to add new playlists.