

Groupify User Manual

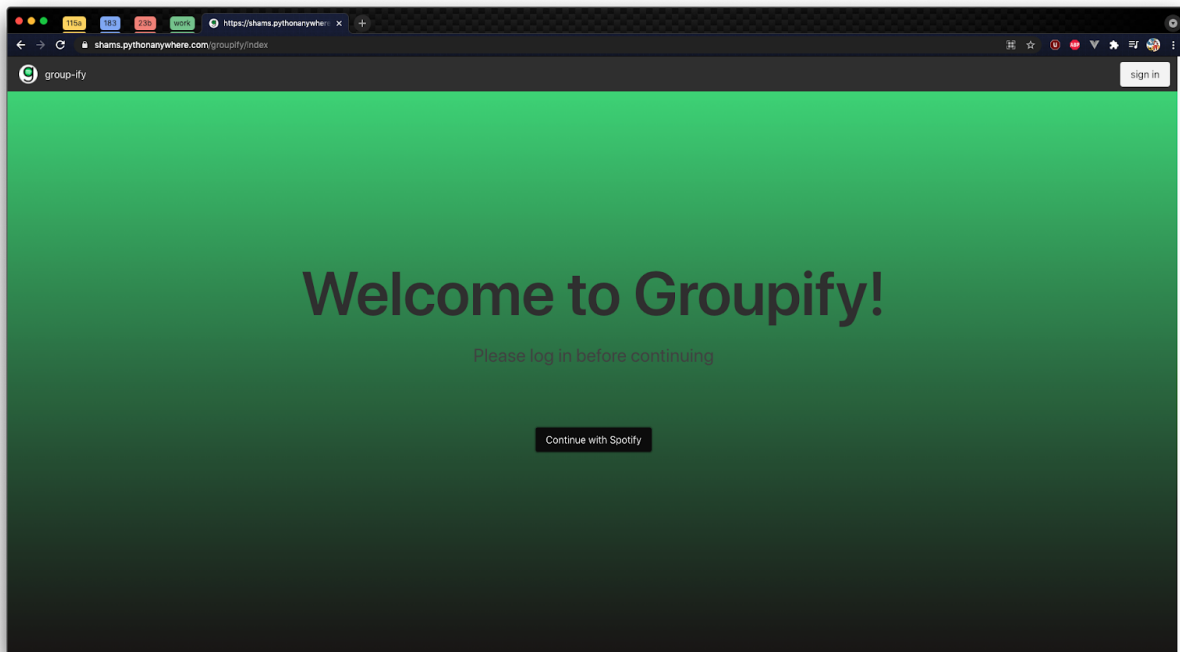
Written by the Groupify Development Team

Updated as of 5/26/2021

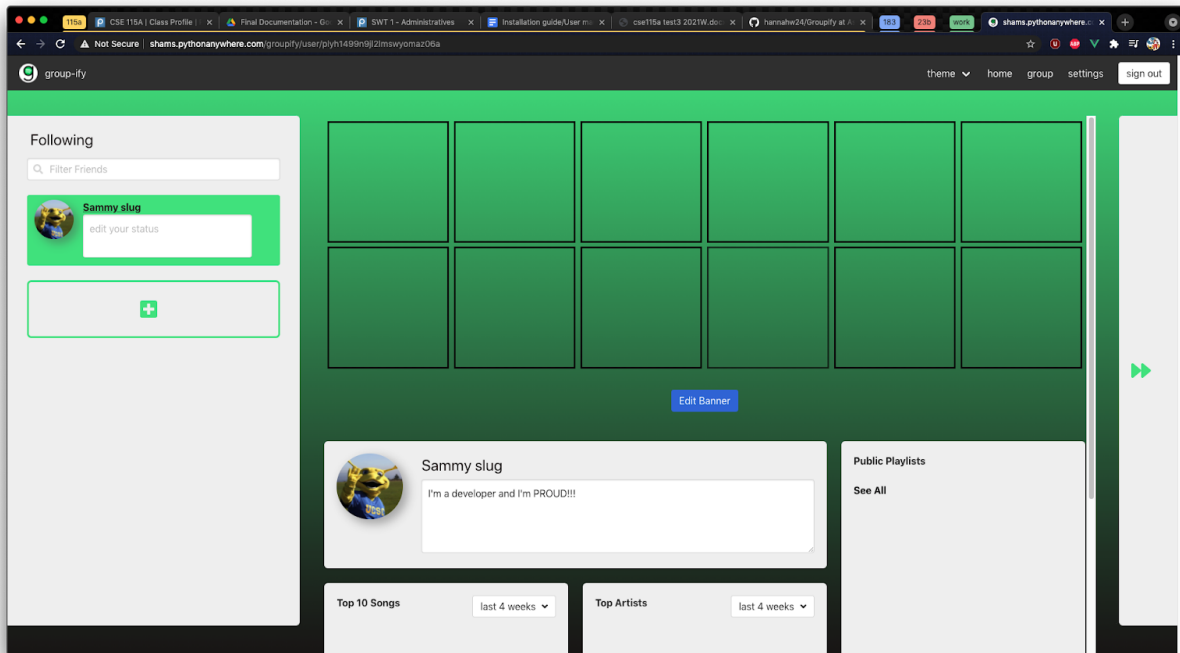
Groupify is a web application with the mission of turning music listening and enjoyment into a social experience. By implementing Spotify Music's developer tools, Groupify allows users to see their listening habits, follow other Groupify users and view their profiles, and join hosted Group Listening sessions to join the host's current Spotify session.

In order to access Groupify, click [here](#) or enter the following URL into the search bar <https://shams.pythonanywhere.com/groupify/index>.

Log in by clicking either the “sign in” button in the top left corner of the navigation bar, or by following the “Continue with Spotify” button in the center of the page. You will be prompted to log in to Groupify via your Spotify credentials, and if you do not currently have a Spotify account, you can follow the steps provided by Spotify to create an account [here](#).



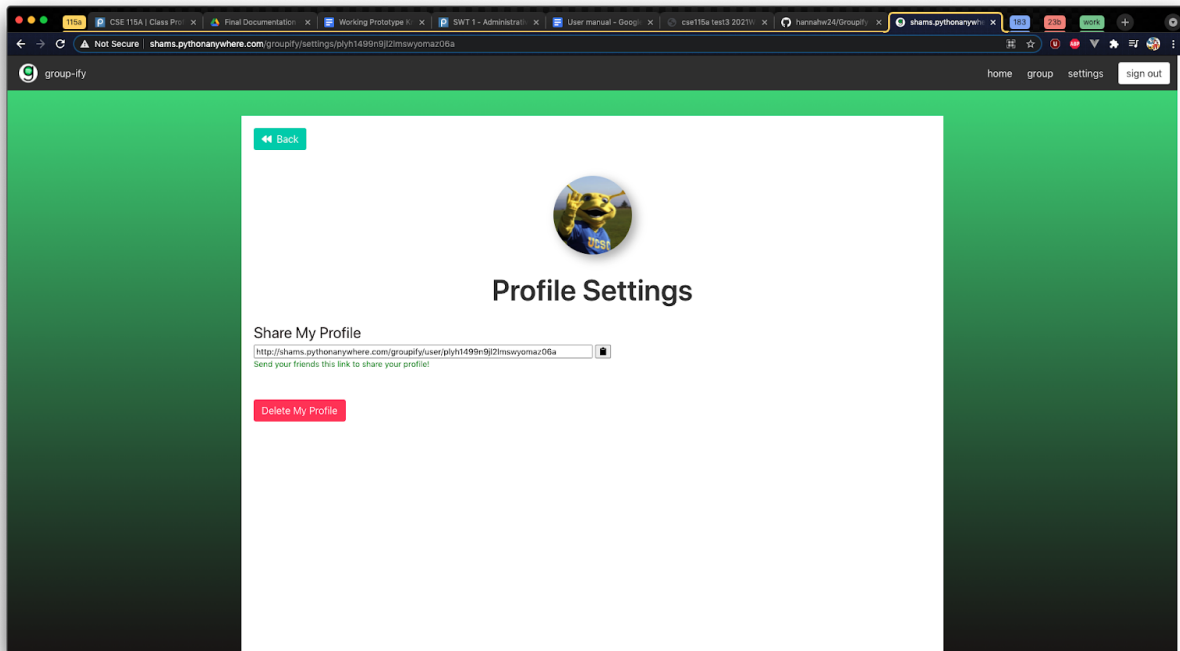
After logging in or signing up, your profile page should look similar to the following.



Here will be your profile, with your name and photo reflecting the information from your Spotify account. There are many pieces to your profile, so we will discuss each of them one by one.

1. The navigation bar

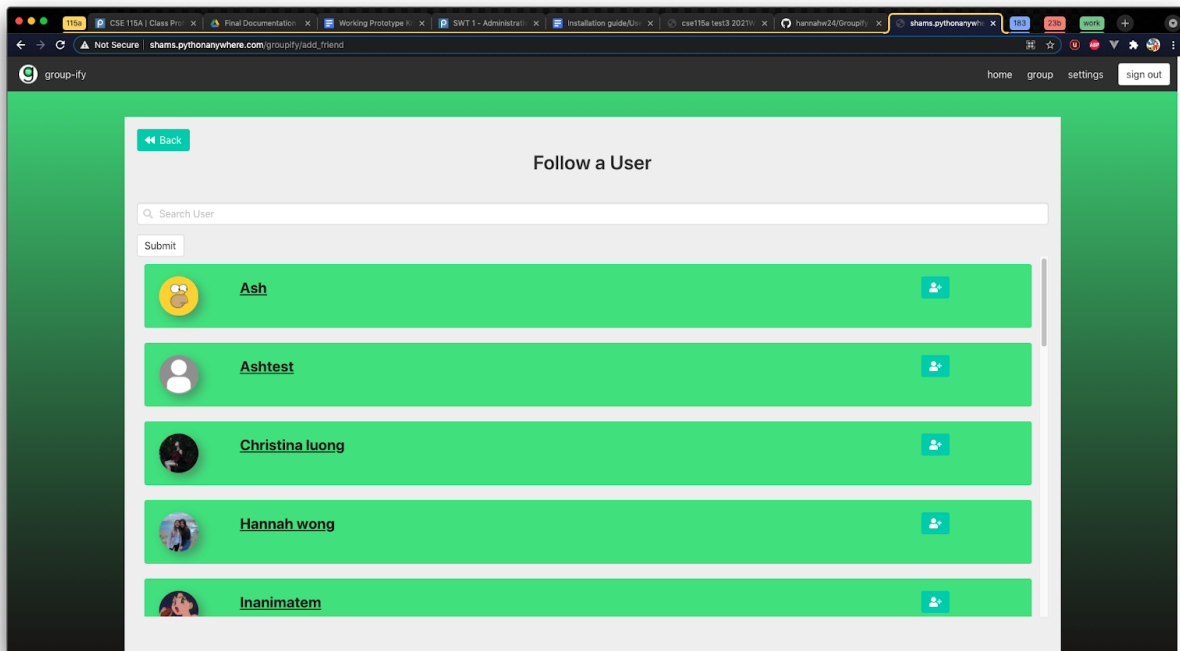
Found at the top of your profile page, the navigation bar has many helpful tools for our users, including a theme dropdown menu, a home button, a group page button, user settings, and a button to sign out of groupify. The themes button will provide a drop down menu of 6 theme options, which will change the coloration of your Groupify profile, Group Session page, and their other user pages. The home button will return users to your profile page here. The group button will take users to their Group Session Hosted page, where users can host a group listening session and invite their friends. The settings button will take users to their settings page, where they can share their profile link as well as delete their Groupify profile.



2. The Following List bar

Found at the leftmost side of your profile page, your following list will display all the Groupify users that the user is currently following, as well as their custom status, and can visit their respective profile pages by clicking on their names. At the top of the following list, users can see a preview of their own profile as viewed from their friend's respective list. On the user's preview of their own tile, they can edit their active status to be seen by users following them, which can be saved by clicking the check button when completed. Above the user's preview tile, there is a search bar which will allow the user to filter through their following list based on the text entered inside.

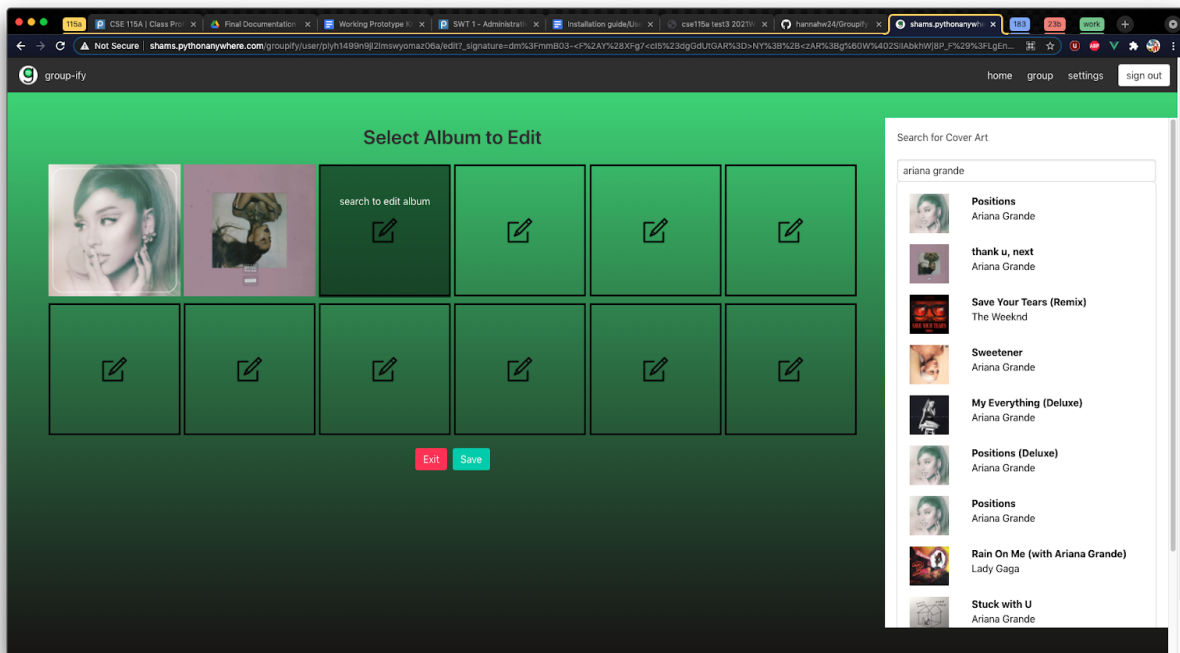
At the bottom of the Following List sidebar, the user will find an outlined tile with a plus symbol in the center, which, when clicked, will send the user to an add friends page, where they can search the users in the Groupify Database and add them from there, as seen below. Clicking back will return the user to their profile, and clicking a profile's respective add user icon will allow the user to follow the added user.



3. Personalized Profile Banner

In the center of your profile, above the user's name and profile photo, the Personalized Song Banner can be found. This grid will display 12 albums of the user's choice to decorate their profile and recommend songs to users viewing their profile.

By clicking the “Edit Banner” central button, the user is taken to a page to edit their Personalized Song Banner. Here, after clicking on which of the 12 tiles the user wishes to edit, the user can enter in a song name, album name, or artist name into the search bar, and the chosen grid cell will now display the album image. Pressing the “X” button when editing the cell will remove the album image currently displayed. Pressing the “exit” button will return the user to their profile, and the “save” button will save the user's chosen album selections.



4. User Profile

Found below the Personalized Song Banner, the user's profile and information can be found. This includes the user's name, profile photo, their bio, their Top Songs, Top Artists, and public playlists. The user's bio can be edited by typing into the text box, and saved by clicking the checkbox.

Below the user's bio, the user's top songs and top artists are viewable, along with a dropdown selection to change the timespan from 4 weeks, 6 months, and of all time. Clicking between these dropdown sections will change what timeframe your displayed top songs and artists are reflective of. If this section is empty, it is because the user has not listened on Spotify in the chosen timespan.

To the left of this section, a user can view all of the user's public playlists as seen on their Spotify account. The 'see all' text below the list of playlist will take the user to a page which lists every playlist the user has on Spotify, as opposed to simply the first ten or so which is seen on their Groupify main profile.

5. Group Session Page

Found on the far right of the profile page, the user can click on the large side button with a double arrow icon to be taken to their Group Listening Session room. The two main parts to this page are the large tile on the left, which displays which users are in the room with the host, as well as a shareable link for the user to share their Group Session Page with other users, and the right tile, which displays the song being played. The right tile will display the current song that the hosting user is listening to on Spotify currently, a play/pause button to start or stop the music, as well as a "synchronize" button for non-hosts, in order to jump to the host's current song and current progress through the song.