

# **Manual Test Plan**

Final Project -- ETHEREAL

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## Logo – Ethereal



# Introduction

- This is the Web App Manual Plan for the third week of CS242 Final Project, 2017. It includes screenshots for the web application and detailed manual test steps for a tester to follow.

# Test Environment

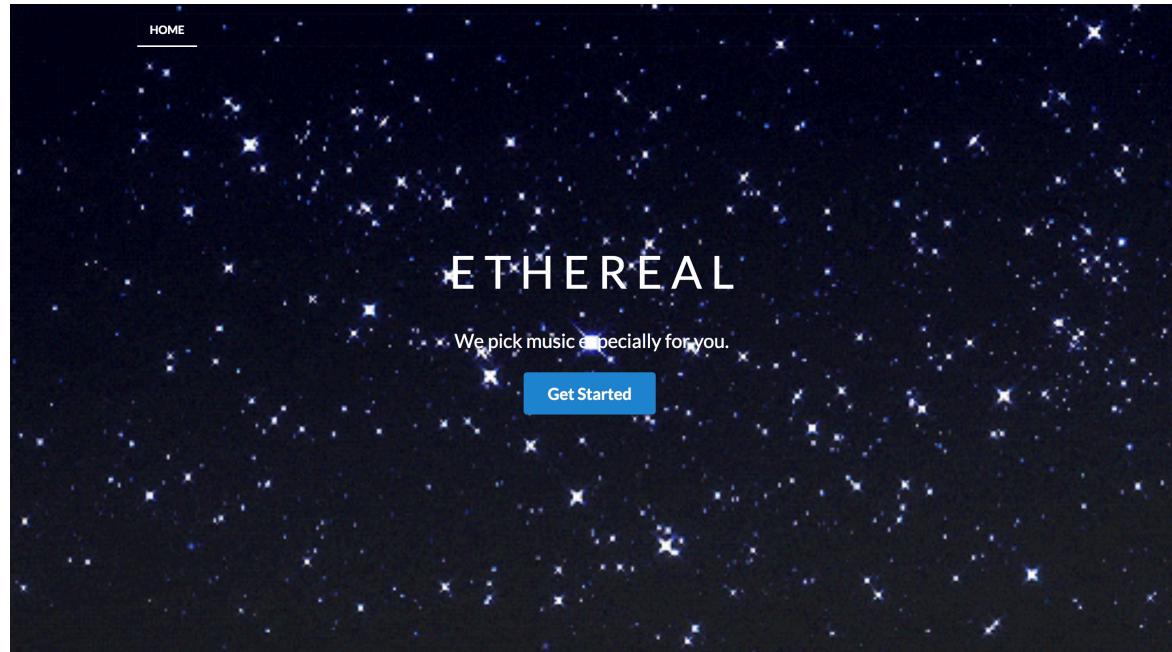
- Tools/Interfaces: Google Chrome

## Start Test

- Run “*npm start*” in terminal under the folder of the project.
- Navigate to “localhost:3000/home” with Google Chrome for profile page first

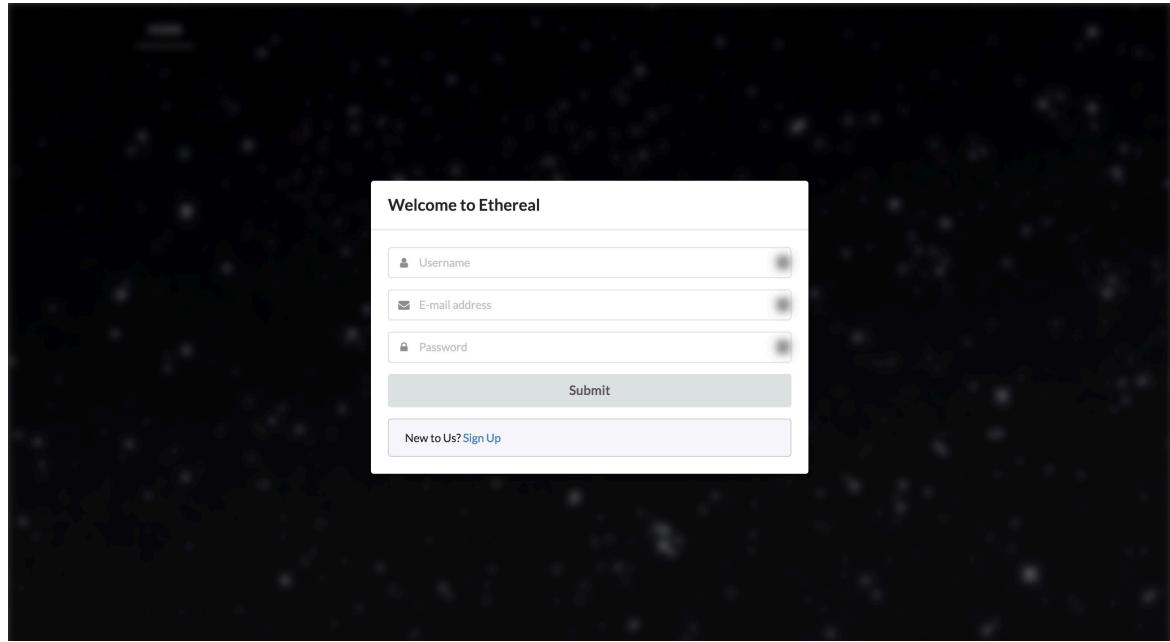
# Home Page

- Home page with the name of our project “ETHEREAL” on it
- Click on “Get Started” to log in/sign up for the app



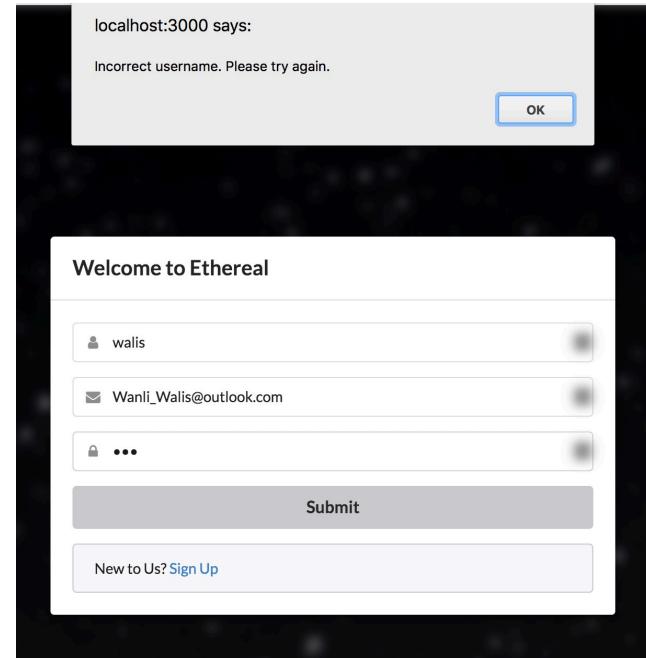
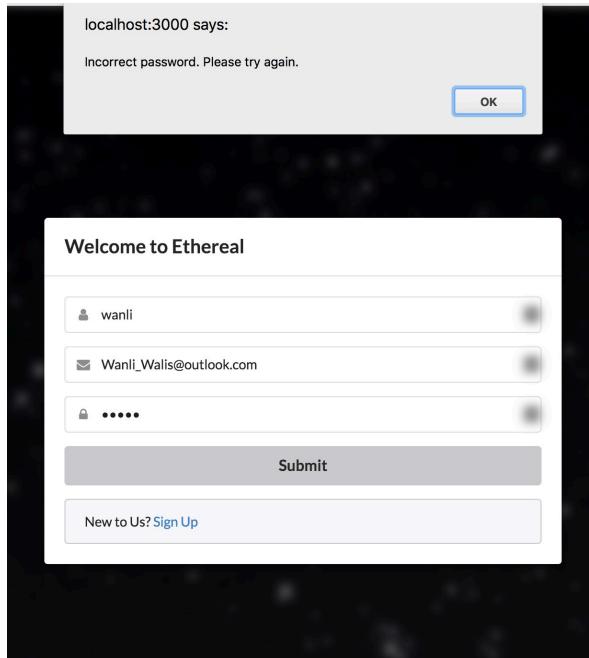
# Login/ Signup

- After clicking on “Get Started” to log in/signup for the app, there would be a pop-up window shows up to let the user log in (sign up functionality for next week)



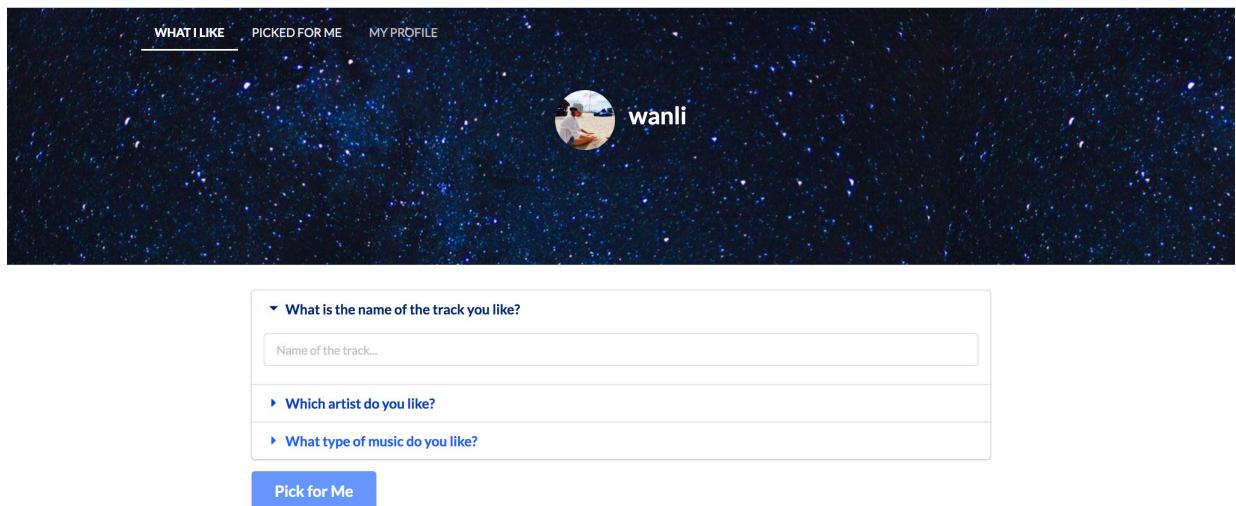
# Login Error

- If the user put in incorrect username/ email/ password, there would be alert for the user to retype in the window.



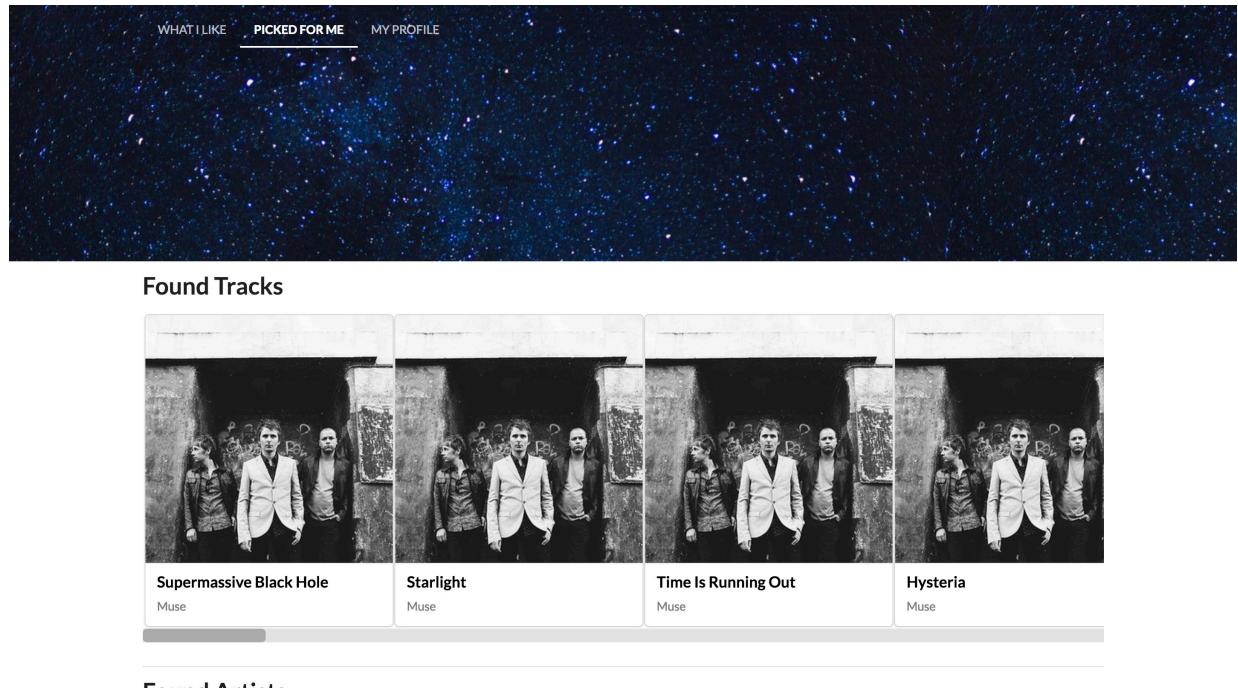
# Search Page

- After the user log in, there would be a search page for the user to input their music preferences including their favorite artist, track or music type.
- User can click on “Pick for Me” after they put in their preferences in the form.



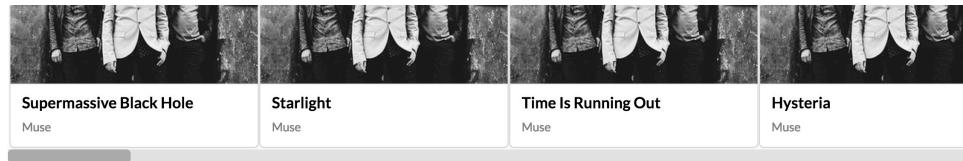
# Search Result

- After the user click on “Pick for Me” in the search page, it would be navigated to the search result page.
- In the search result page, there would be lists of found tracks/ found artists/ found tags according to the user’s searching keywords.



# Search Result

- As above
- Also, each list of the search results is scrollable, so that the user can take a look at all the results in the lists



Found Artists

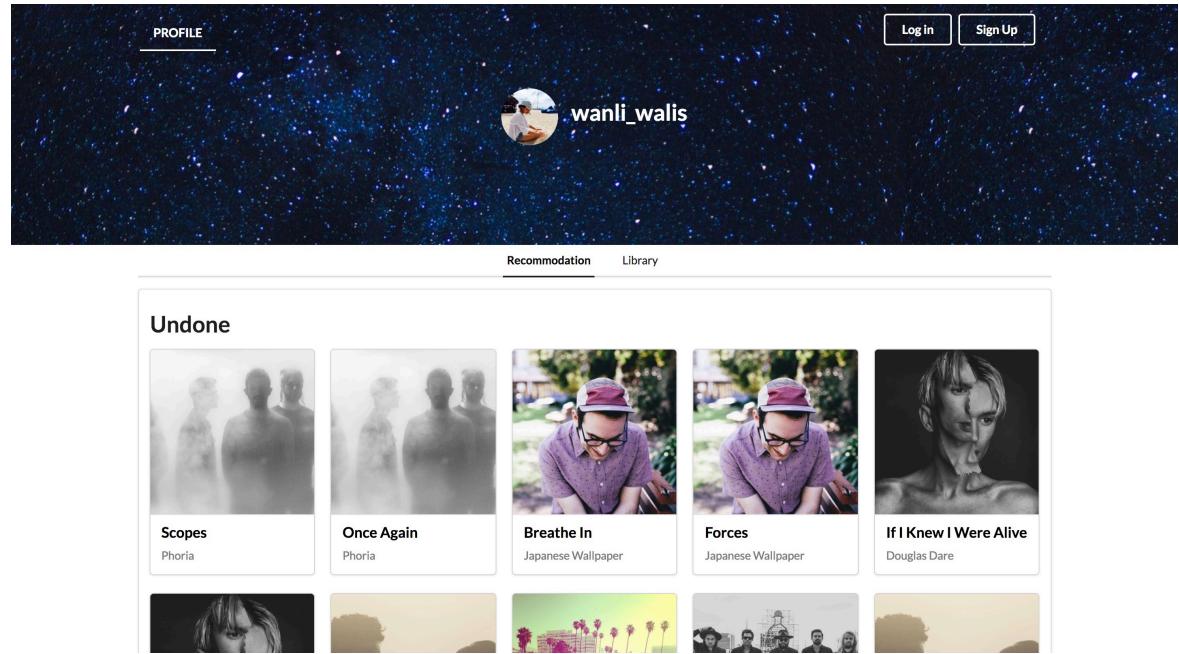


Found Tags

# Profile Page

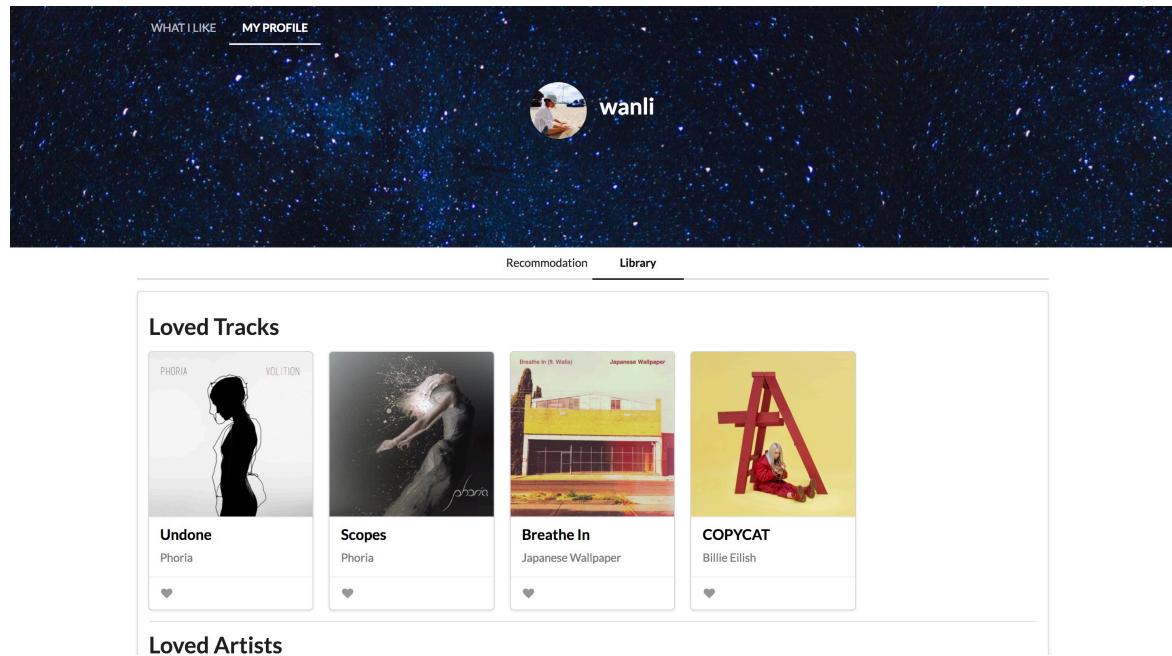
## -- Recommendation

- The UI design for the profile page is polished to correspond with the music player page
- The screenshot on the right shows the look of the profile page with lists of commendation tracks



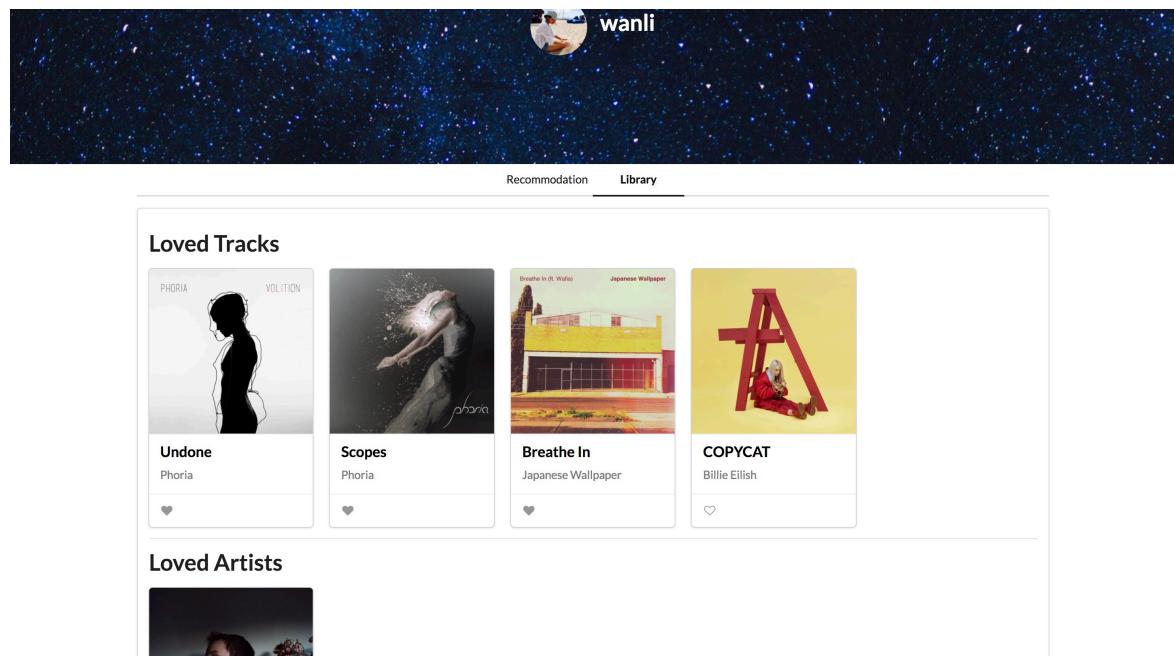
# Profile Page -- Library

- There are the symbol of “heart” below each card of the user’s loved track/ artist, which means that the user has chosen the track/ artist for as their favourites.



# Love/ unloved Track/Artist

- If the user click on the “heart” symbol under the track/ artist in the Library, then the track/ artist is unloved by the users (the user can also cancel this change by clicking on the “heart” symbol again).



# Love/ unloved Track/Artist

- After reloading the page, the track/ artist that the user has picked to be unloved would not appear in the Library.

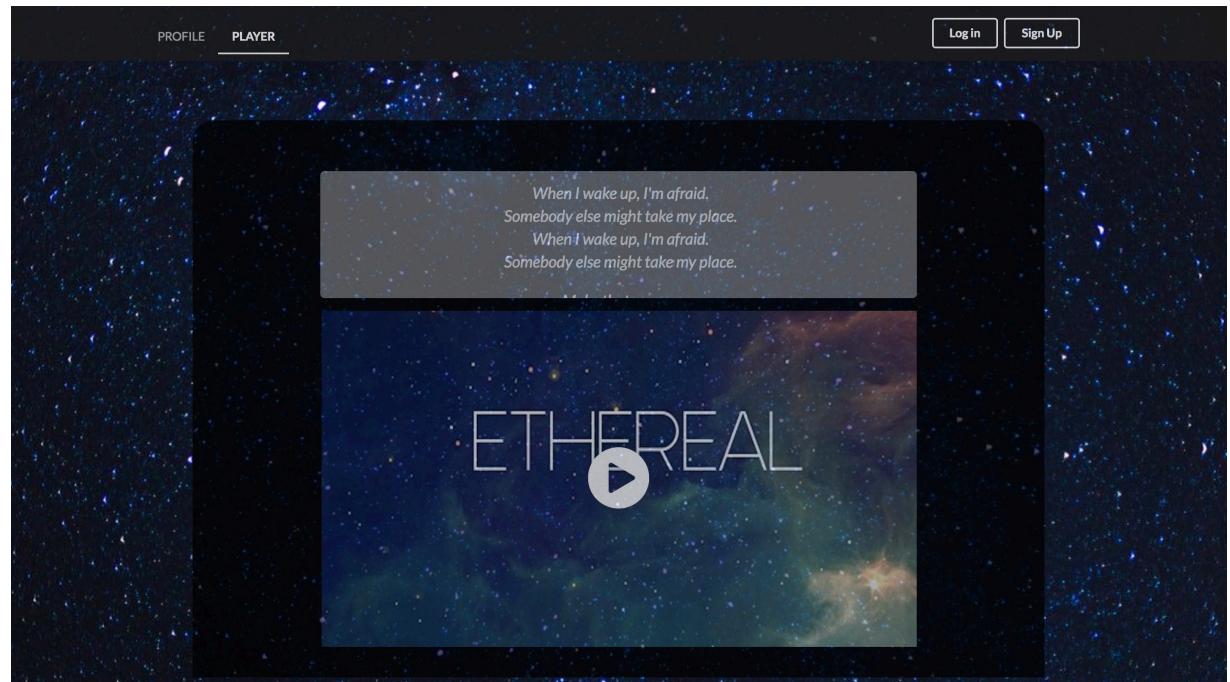
The screenshot shows a user profile page with a dark background featuring a starry sky. At the top, there are tabs for "WHAT I LIKE" and "MY PROFILE". Below these, a circular profile picture of a person is displayed next to the name "wanli". Further down, there are tabs for "Recommendation" and "Library". The "Library" tab is currently selected, revealing a section titled "Loved Tracks". This section contains three items, each with a small thumbnail image, the track title, the artist name, and a heart icon indicating it's a favorite:

Loved Tracks	
PHORIA VOLITION Undone Phoria	Scopes Phoria
Breathe In (R. Wafa) Japanese Wallpaper	

Below the "Loved Tracks" section is another section titled "Loved Artists", which appears to be empty.

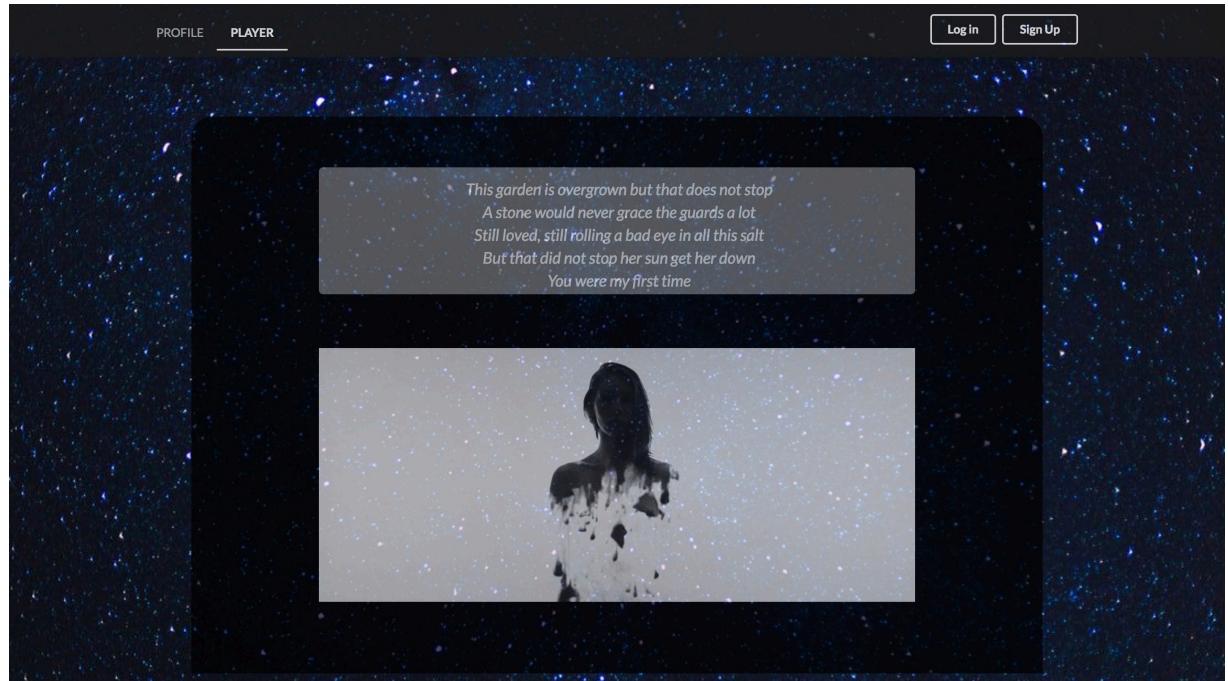
# Player Page

- By clicking on a name of the track in profile page, it can be navigated to the player page
- In this page, there are lyric box which shows lyrics that is found for the song and music player box which shows the YouTube music video for it
- Before the YouTube music video finishes loading, there is a logo image of the web application with the name “ETHEREAL” on it shown in the video player box



# Music Player

- In the music player box, there embeds a YouTube video player for the song
- All the controllers such as pause and restart from the YouTube video player are available in the music player box in this page



# Lyrics & Lyric Caption

- If there is no lyrics found, there would be an empty status UI which says “Sorry, no lyric found” in the lyric box
- Even if there is no lyric found in the lyric box, we can still have caption from the YouTube video player with real-time lyrics shown in the music player box

