

# SongBook/SongHub

**A Ruby On Rails Networking Database for Songwriters.**

## User Stories:

---

\*Users can be songwriters and producers.

\*Users will be able to sign in and create an account using their name, email address, and password.

\*Users such as songwriters and producers will be able to upload and post their songs in the SongHub songs page list.

\*Users are able to provide critiques, constructive feedback and support via the comments section of the songwriter page, and/or liking another users comment to the songwriters posts.

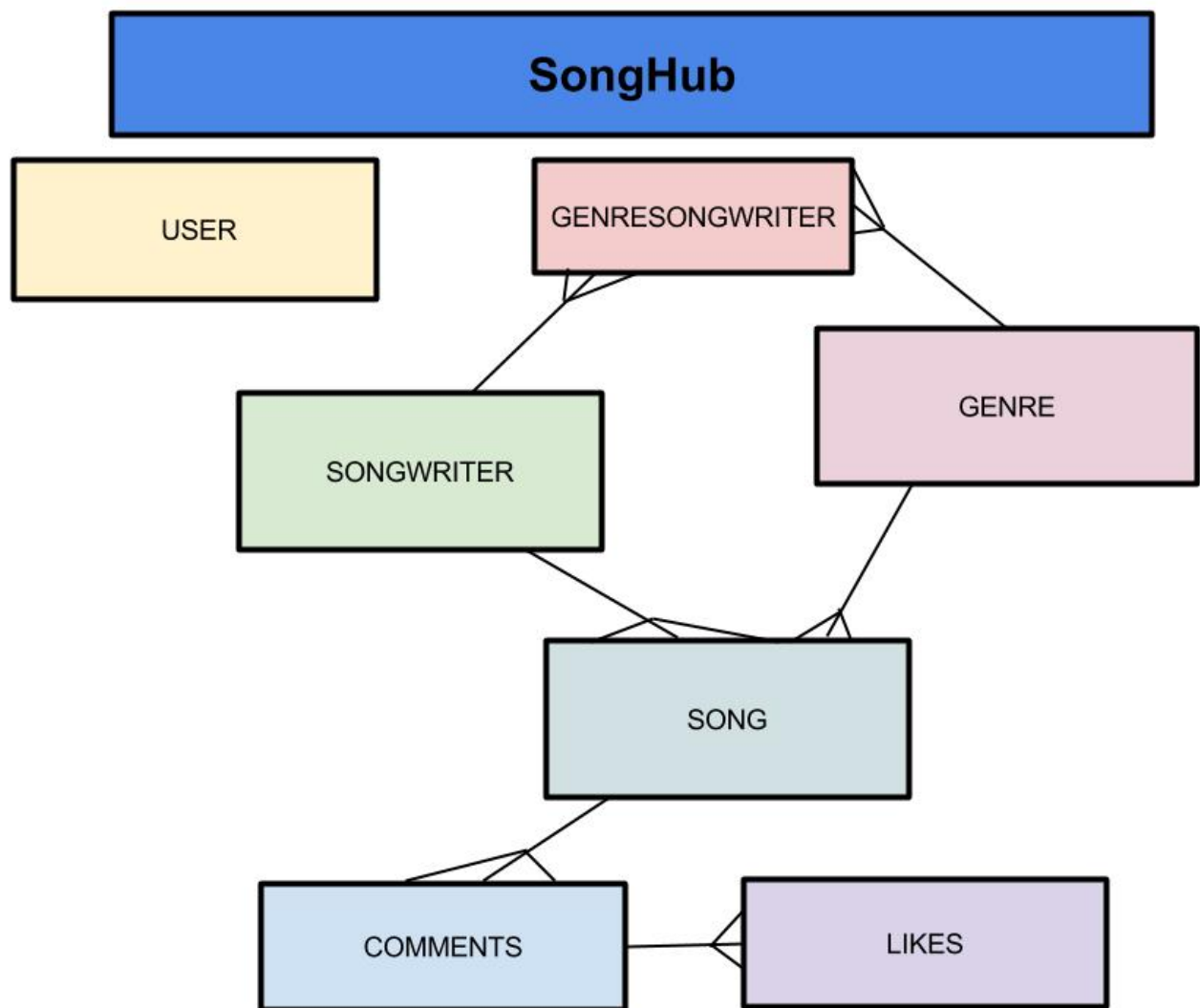
\*Users will also be able to look for songs by Genre.

\*Users will be able to establish networking connections in the SongBook/SongHub user community.

\*Uploaded songs (mp3 song files via paperclip), will have a title, writer name, and genre.

## SongHub ERD

---



## SongHub Relational Types

### Songwriter

- \*Songwriter has many Songs
- \*Songwriter has many Genres thru GenreSongwriter Join Table

### Song

- \*Song has many Comments
- \*Song belongs to Songwriter
- \*Song belongs to Genre

## **Comments**

\*Comment belongs to Song

\*Comment has many Likes

## **Likes**

\*Likes belong to Comments

## **Genre**

\*Genre has many Songwriters thru Genresongwriter

\*Genre has many Songs

## **Site Design (rough draft)**

\*Main Page

# Song Hub

Navbar  
Song Hub

Create Account Sign In

WELCOME TO SONG HUB  
About/Why Song Hub?

Dropdown  
User ID  
User PWD

Footer

© 2015

\*Songwriter Page

Name: \_\_\_\_\_

title: \_\_\_\_\_

Genre: \_\_\_\_\_

listen: 

Comment

[illegible]

Submit

Comments

Likes

✓✓✓

7

✓



# Song Hub Posts/Songs

Profile Sign Out

Song Hub

<u>Name</u>	<u>Title</u>	<u>Genre</u>	<u>Listen</u>	<u>Comments</u>	<u>Likes</u>
<del>Unhappy</del>	~~~~	Rock	▶)))	5	2
~~~~	~~~~	Pop	▶)))	2	0
~~~~	~~~~	Country	▶)))	1	0
~~~~	~~~~	Edm	▶)))	10	7

\*Genre Page

Song Hub

Genre's

Sign Out

Genres

Songs

Listeners

Rock

—

▶))

Rock

—

▶))

Rock

—

▶))

Pop

—

▶))

Pop

—

▶))

EDM

—

▶))