

Features

1

Chose Login or
Create Account

2

Sign Up page
& Login Page

3

Chose Background
Pic from API

4

Main Page with
recommended
songs

5

Local Music
Player

6

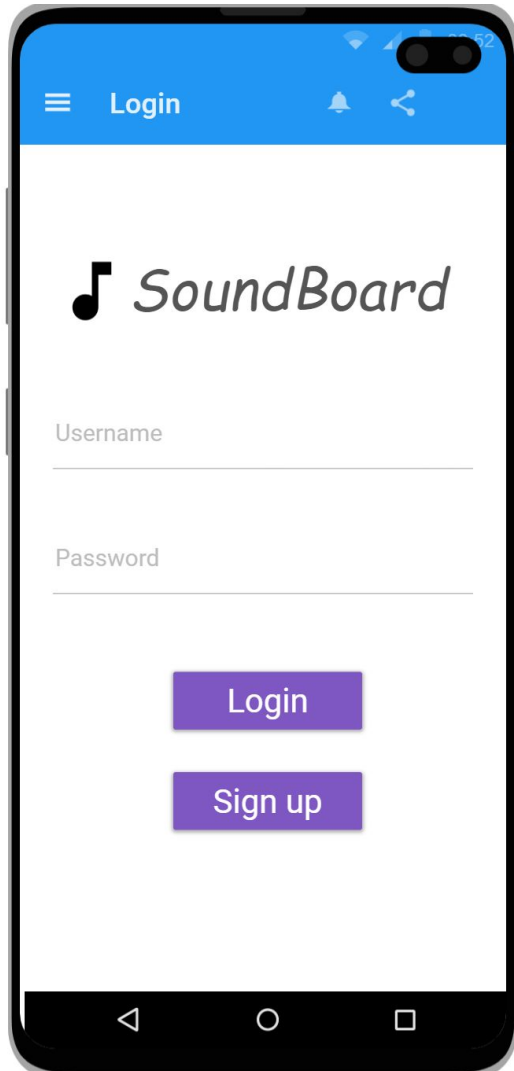
Online Music
Player

7

Youtube MV
Player

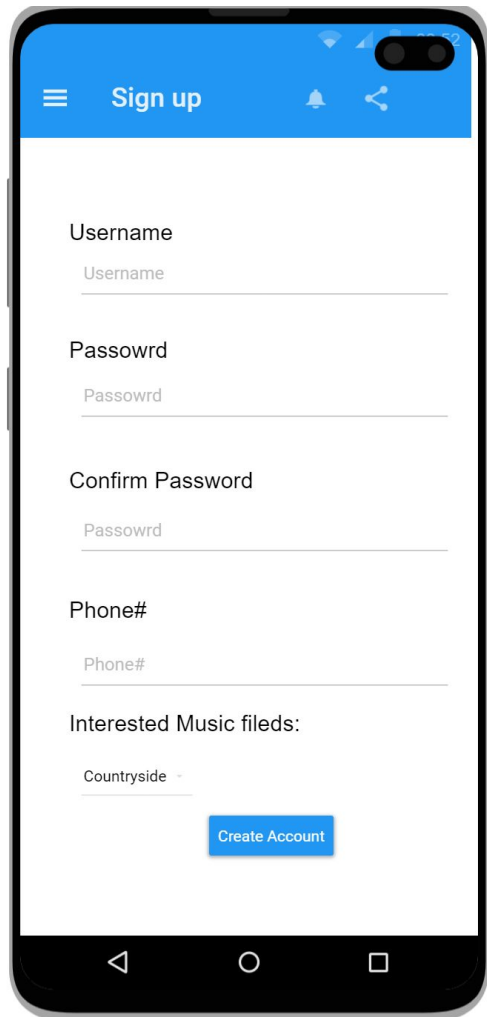
8

Search for
Songs



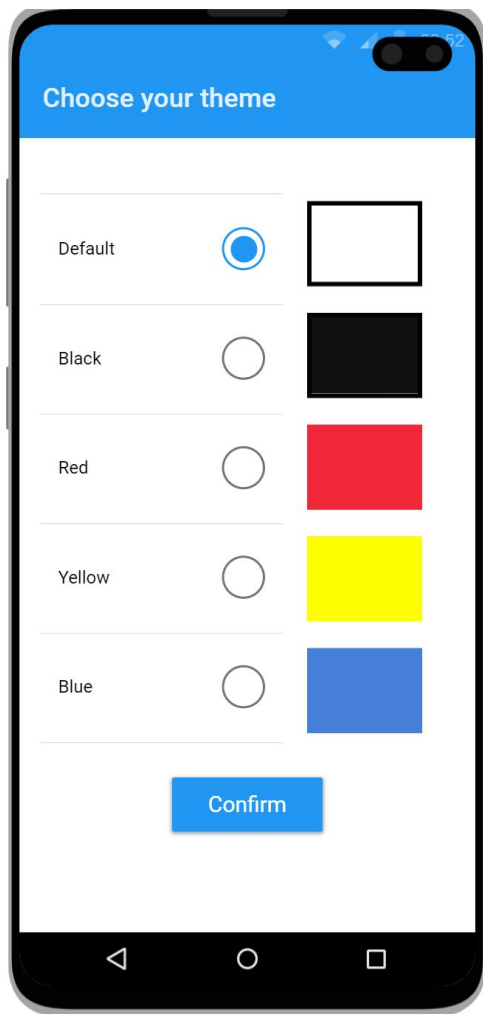
1. Login and Sign up Pre-screen

- User can enter the credential with username and password, then click login to enter the main screen of SoundBoard.
- User may also go to the sign up page with the signup button if necessary.



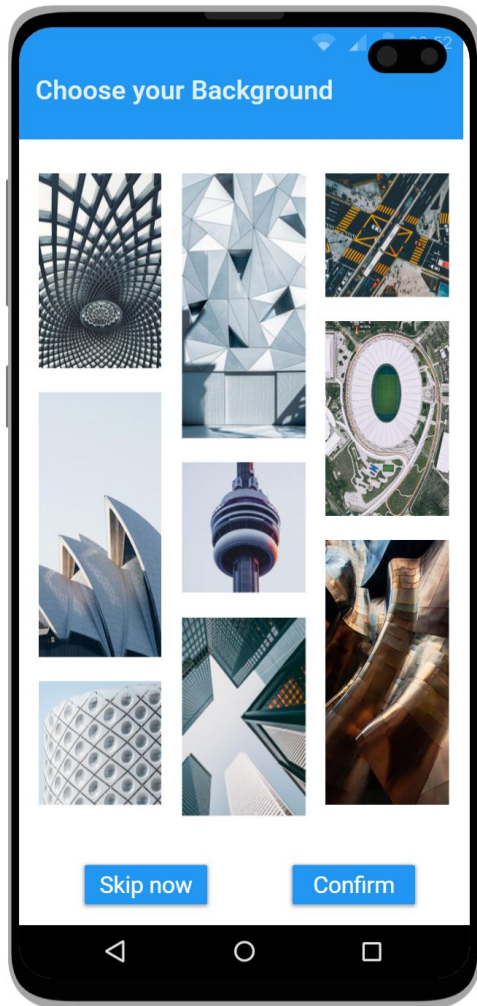
2. Sign up Screen

- User needs to enter the profile information to sign up a new account.
- User would be able to choose the music fields and system will load different fields of main screen based on user's choice.



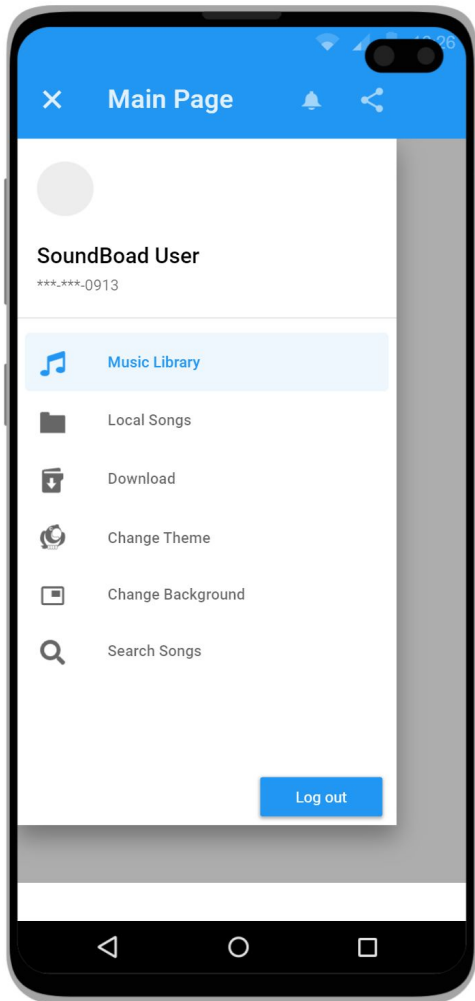
3. Choose the theme screen

- User will be able to choose the theme color for the entire layout of application.
- The default background is white. After user made other choice and click the 'confirm' button, background theme color will be modified.



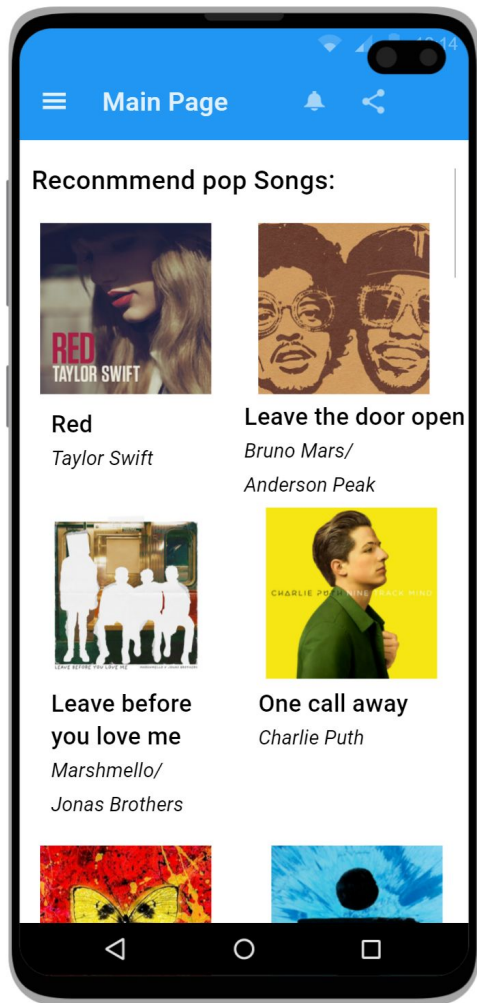
4. Background Image

- User will be able to choose the background image.
- The image background image choices will be updated randomly.
- The images choices are embedded with an online API database.



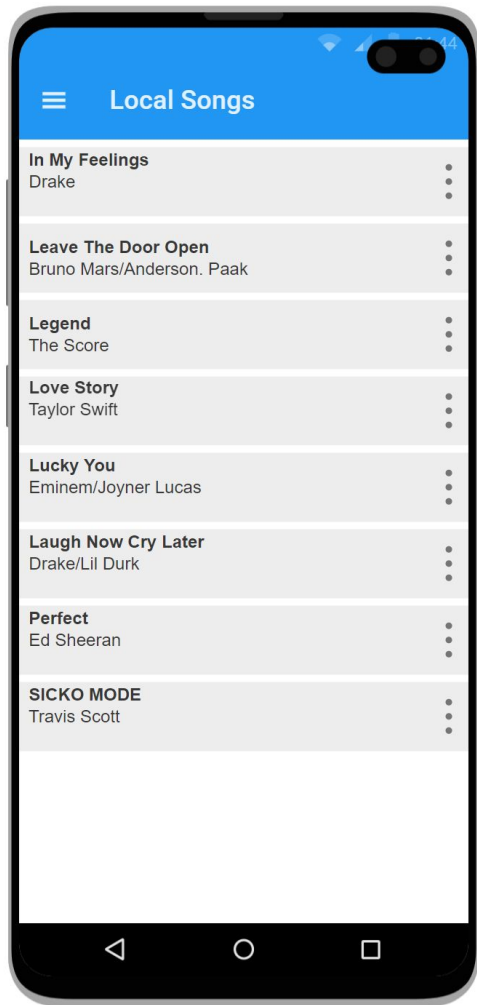
5. User profile

- This window will be loaded after user logged in. The profile name, picture, and scripted phone# will be displayed.
- Different options for users: Music Library, Local songs, Download screen, search songs, and Change Theme and Change Background were displayed on previous slides.
- Click different option will load to different screens.



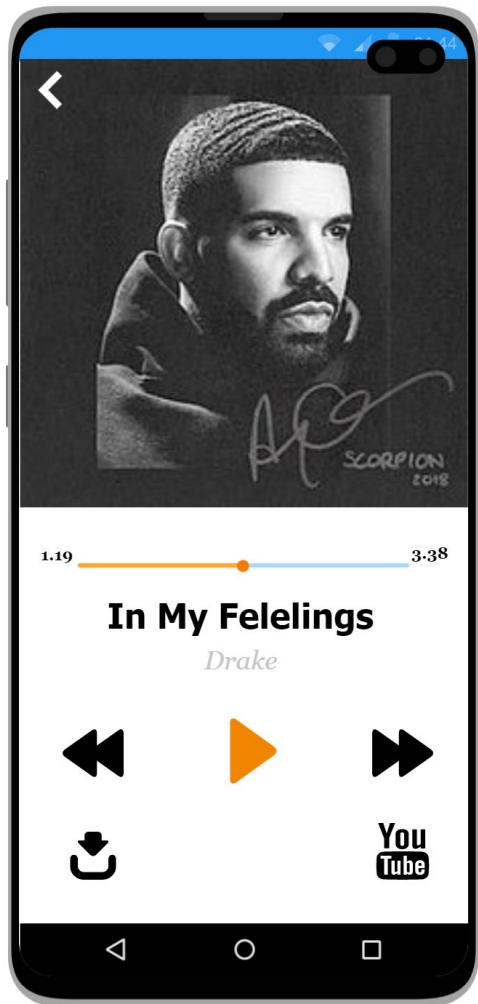
6. Main Page Screen

- This is the main page of the App, load the recommended songs based on the user's song field choice.
- The album covers, songs name, and author name will be displayed in order.



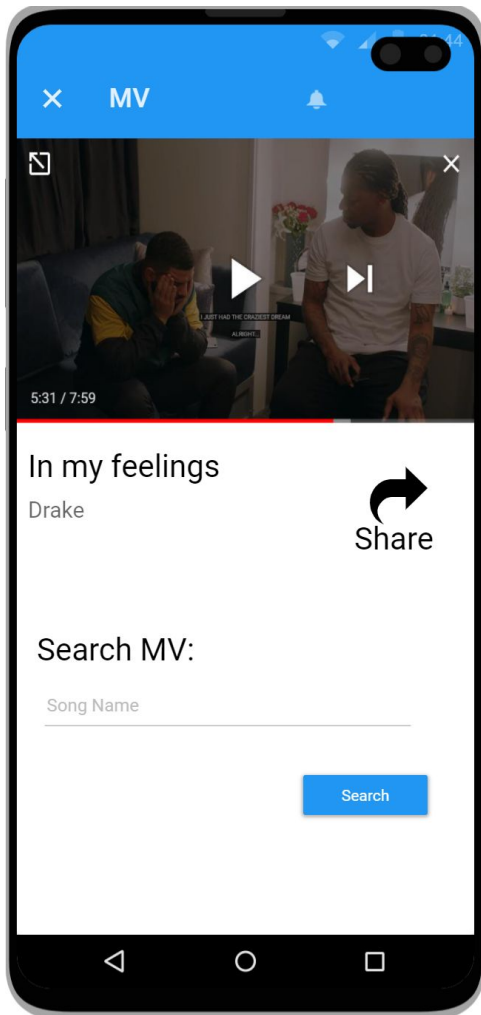
7. Local Songs screen

- This screen will be loading the downloaded songs from the specific download folder.
- User can choose the delete the songs with the dotted button on the right.



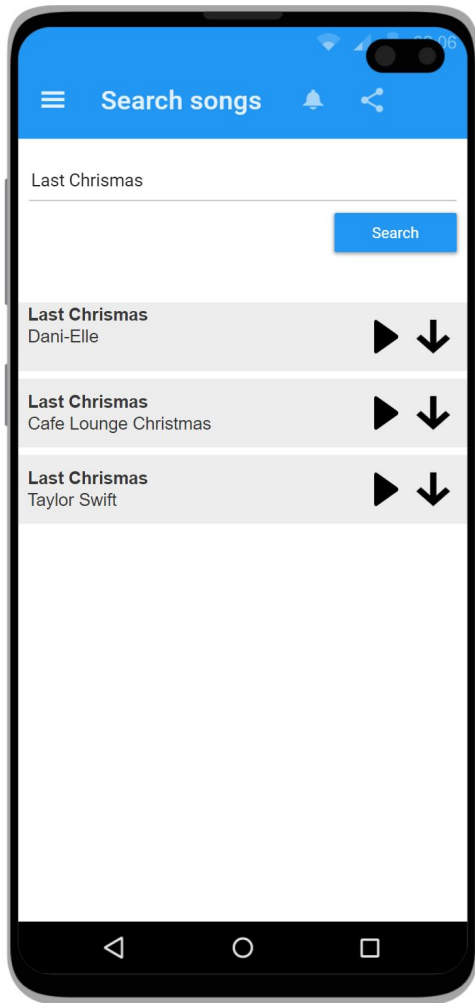
8. Music Player screen

- The Music player will be playing the songs on the local download files or from search songs page.
- The album screen will be loaded on the top, seekbar is to track the process of song length, and the song name and author are loaded on the bottom of seekbar.
- For the buttons, the left one is to switch to previous song and right on is to switch to next song. The middle button is the Play/Pause button.
- On the very bottom, there are a download button and watch MV button.



9. MV play screen

- The song MV will be playing from Youtube Data API.
- User can choose to share the video to social medias with clicking the 'share button'.
- User will be also able to search other Youtube songs MV from the textbox.



10. Searching song screen

- User will be able to enter the song name and click the button to search specific music.
- The matched results will be displayed if the songs found.
- User can decide to play or download the music.
- Using spotify API.

Controls

