

Software Group Project

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RINGER

1. ABSTRACT:

This project is based on android development using android studio. This android application is about play a music on mobile. We know that music is important in our stressful lives. We can hear our favorite songs using this application and refresh our mind.

2. INTRODUCTION:

Ringer is an android application in which, we can play our favorite song or music. In this application users can hear songs or music from their mobile phone's storage. So, basically this is an offline music application. For play a song, you have to store your favorite songs in mobile phone's external storage. This application will read the audio files from user's mobile phone and display them in the application. User can log-in with **mobile number or E-mail Address**. After log-in user has to give permission for read all audio files from their mobile after that user reaches to menu file where all the audio files are available of their mobile phone's external storage. Users can choose any audio file from list and it will play on mobile. I can start this project with some knowledge of Android Studio and condition of Firebase authentication.

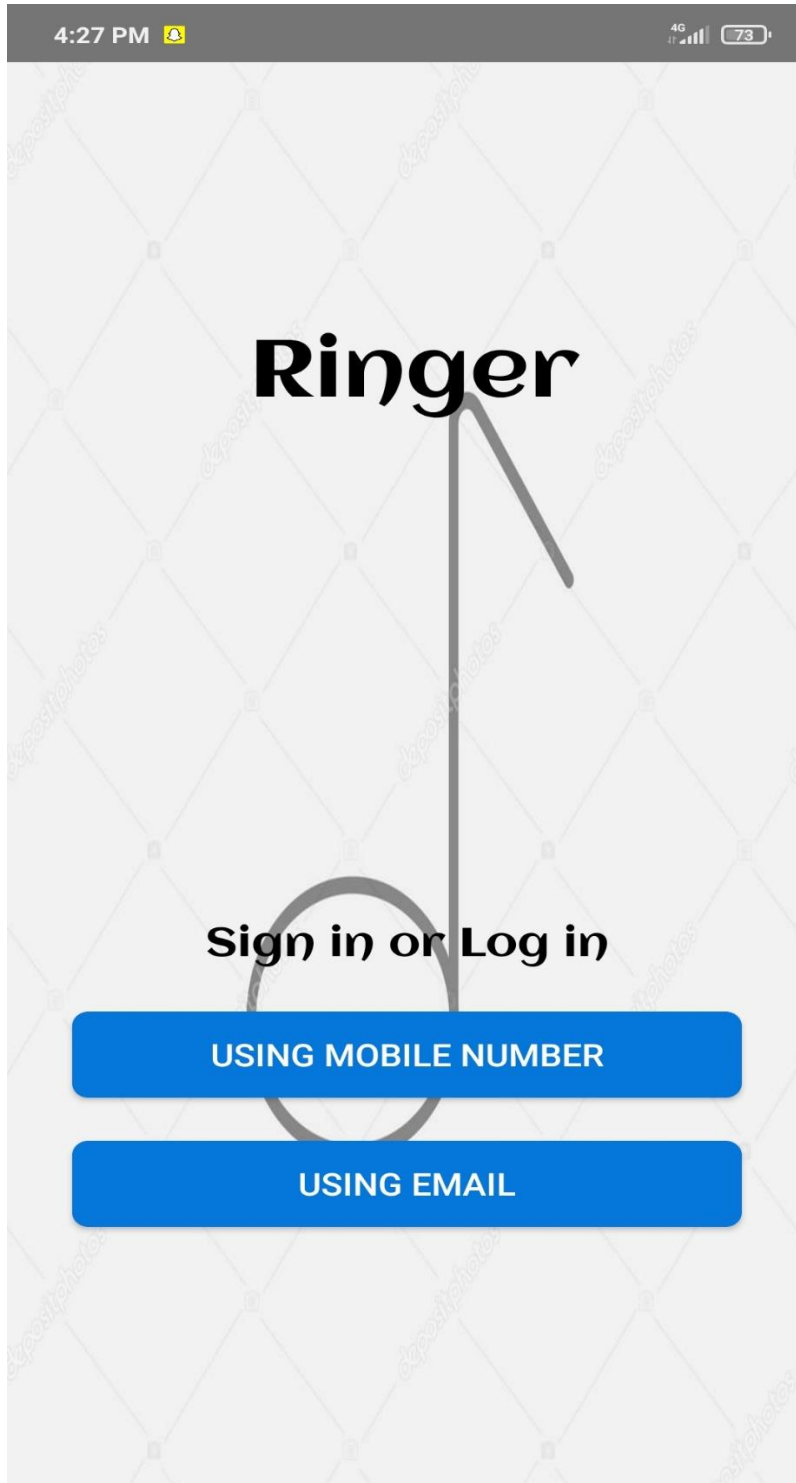
3. LITERATURE SURVEY:

In today's fast paced life people are very stressed. People don't even have time to sit quietly and talk. People are living in loneliness. So whenever a man is alone he likes to listen to music. Then he is relieved of stress and feels at peace.

Inspired by this, we are creating one application for peoples who love to listen songs and get relaxed. In this application people can play their favorite songs. Because of this application, people can hear songs whatever they want from their mobile phone's storage.

4. FEATURES:

- Splash Activity



- Login using Mobile Number



6:05 PM 4G 67

OTP Verification

 IN +91 ▾

7016702649

 Sending OTP..

NEXT

The image shows a mobile app interface for OTP verification. At the top, the status bar displays the time as 6:05 PM, 4G connectivity, and a battery level of 67%. The main heading is 'OTP Verification'. Below this, there is a section for country and phone number. It shows the Indian flag, 'IN', and '+91' with a dropdown arrow. A text input field contains the number '7016702649'. Below the input field, there is a green circular refresh icon and the text 'Sending OTP..'. At the bottom, there is a large blue button with the word 'NEXT' in white capital letters. A large, faint watermark 'dreamstime' is visible across the background of the app screen.

6:05 PM

4G 67



57575454

856225 is your
verification code....

Copy OTP

OTP Verification



IN +91

7016702649

Enter OTP

VERIFY

- Sign up using E-mail Address

6:07 PM 4G 67%

Register

Rut Butani

rb.080102@gmail.com

.....

REGISTER

All ready have Account ?
Log in

- Log in using E-mail Address

The image shows a mobile application login screen. At the top, the status bar displays the time 6:22 PM, signal strength, and battery level at 66%. The main heading is "Login". Below it, there are two input fields: the first contains the email address "rb.080102@gmail.com" and the second contains masked characters ".....". To the right of the password field is a link that says "Forgot Password". Below the input fields is a large blue button labeled "LOGIN". At the bottom, there is a link that says "New Here ? Create new Account". A grey diagram is overlaid on the screen, showing a line that starts from the "Login" text, goes down to the email field, then continues down to the password field, and finally loops around to point at the "LOGIN" button.

6:22 PM 4G 66

Login

rb.080102@gmail.com

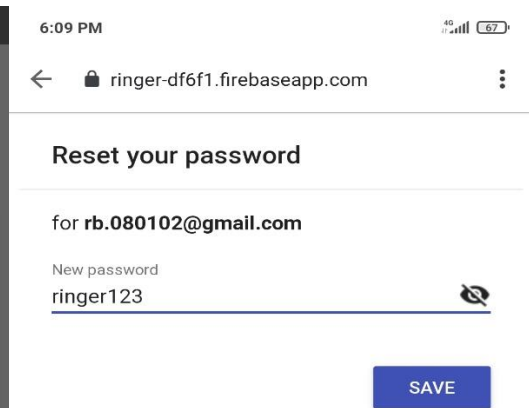
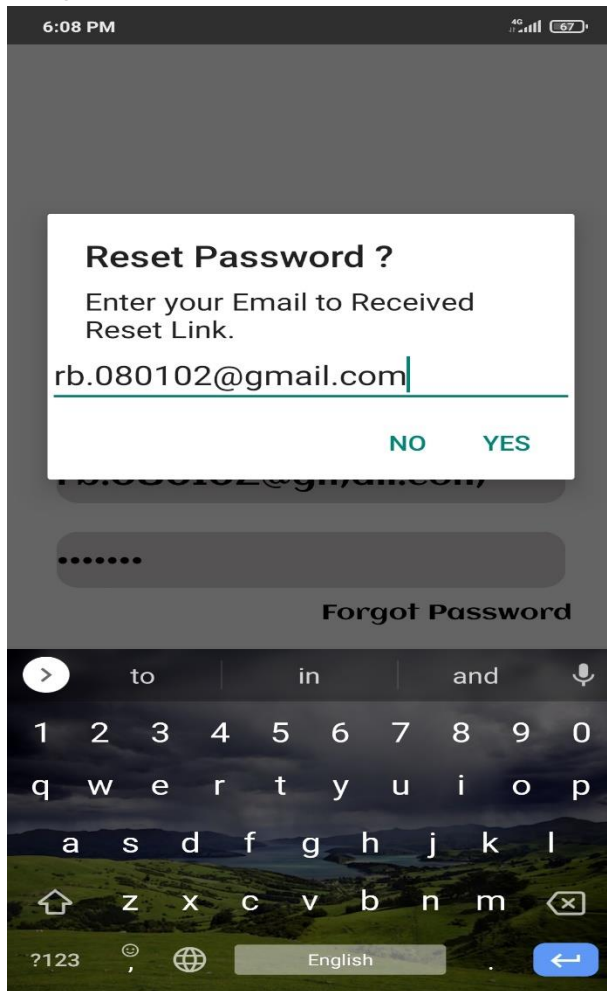
.....

[Forgot Password](#)

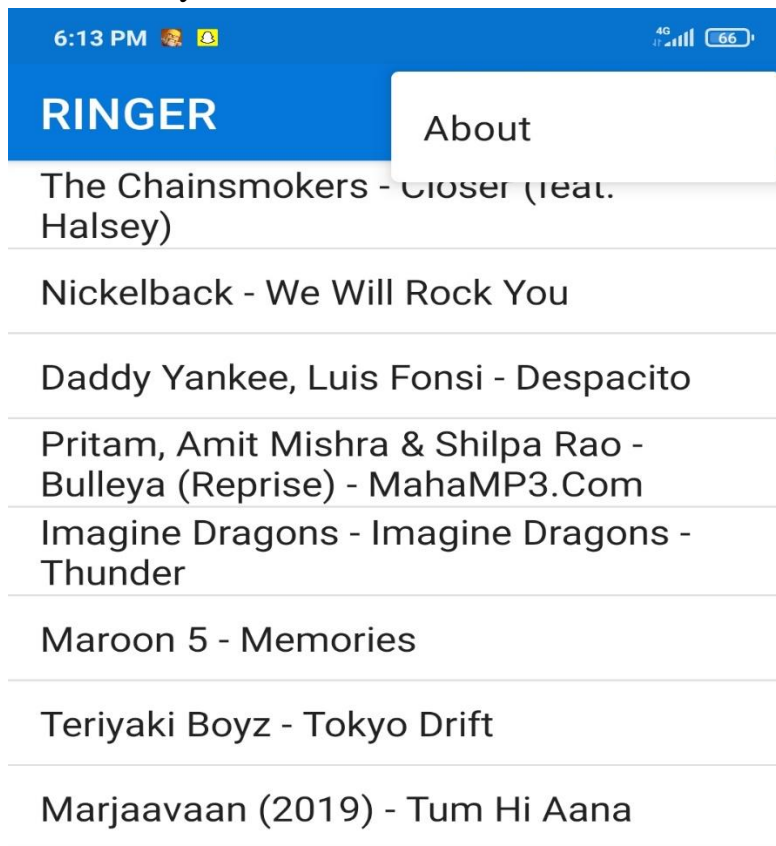
LOGIN

[New Here ? Create new Account](#)

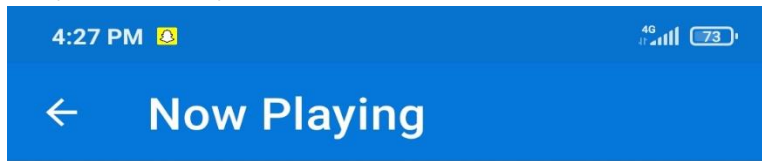
- Forgot Password



- List Activity



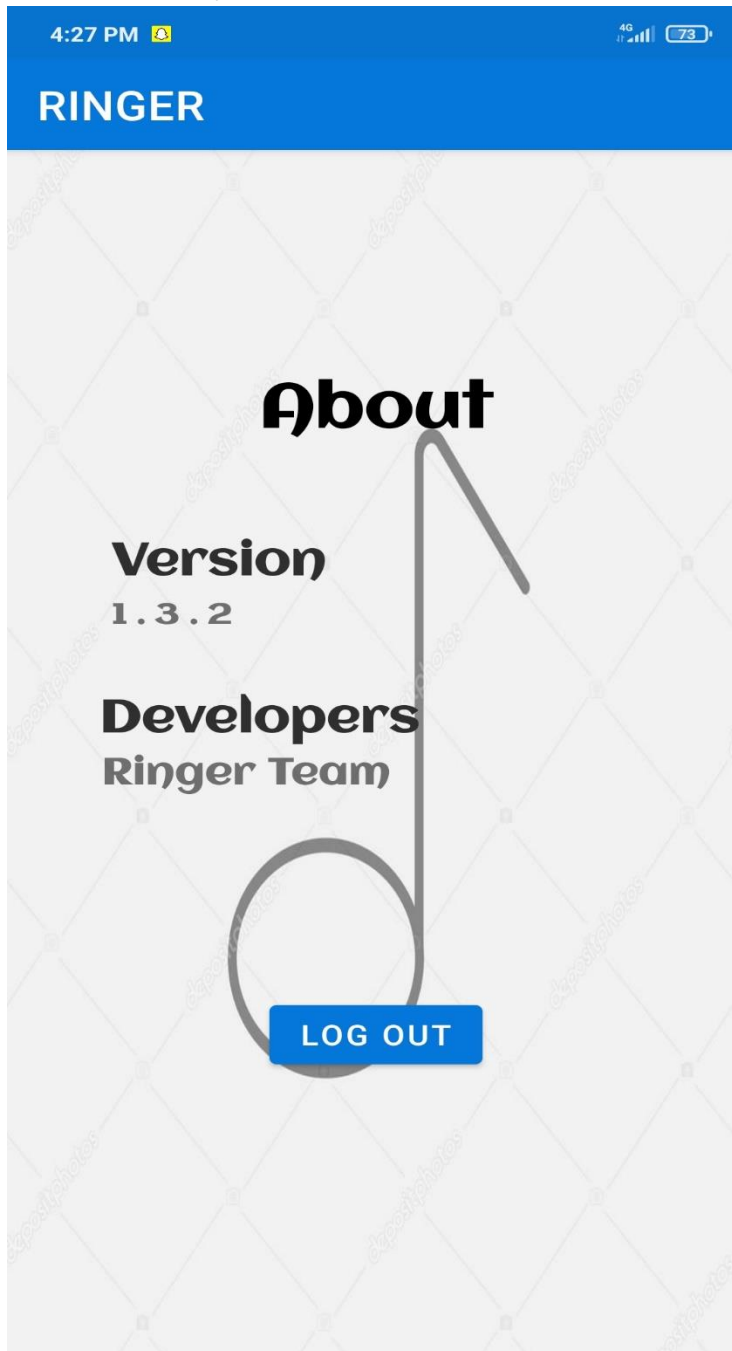
- Player Activity



smokers - Closer (feat. Halsey)



- About Activity



5. REFERENCE:

we research about this application on **YOUTUBE TUTORIALS** and we visited different **websites** to get perfect idea about this.

6. CONCLUSION:

We can conclude that using this application we can hear songs and music in our mobile phone.