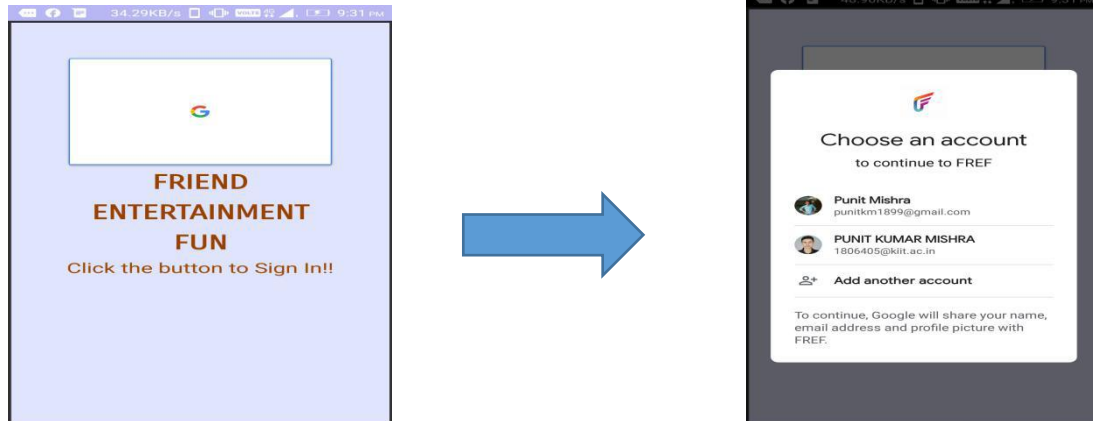
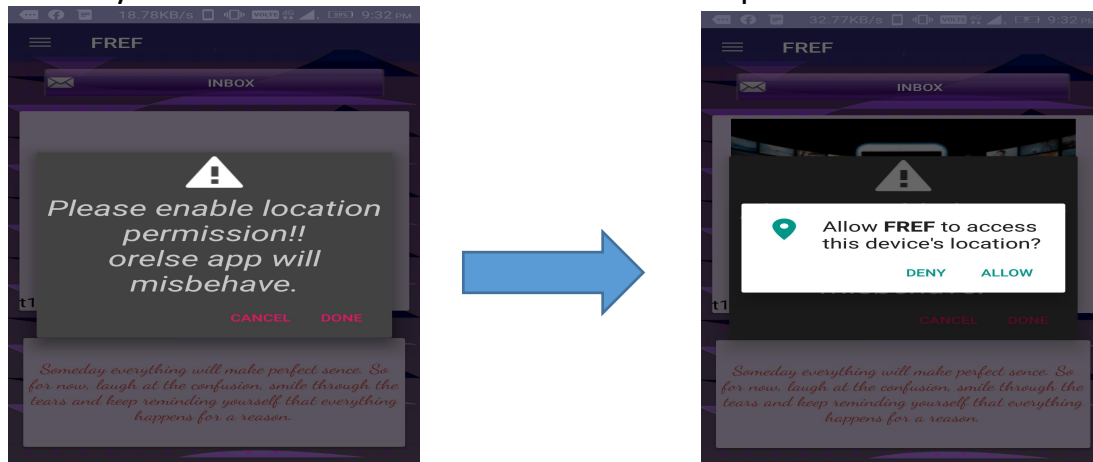


# **FREF APP**

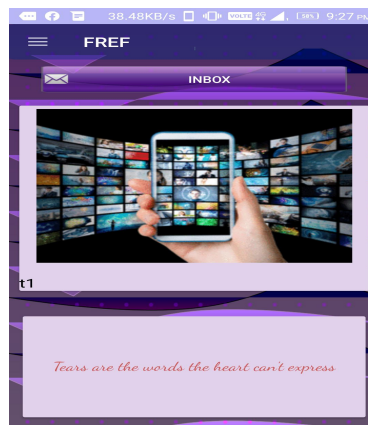
**FREF** is an android application made using Android Studio. It's back-end part is made in JAVA whereas front-end is made in XML and its online database is totally constructed on Google Firebase. FREF has user-friendly UI (made using Adobe XD) and a good user support section. On opening the app login page opens as below:



After logging in the user gets its name registered in the app which is done by Firebase authentication. It asks for GPS permission as below:

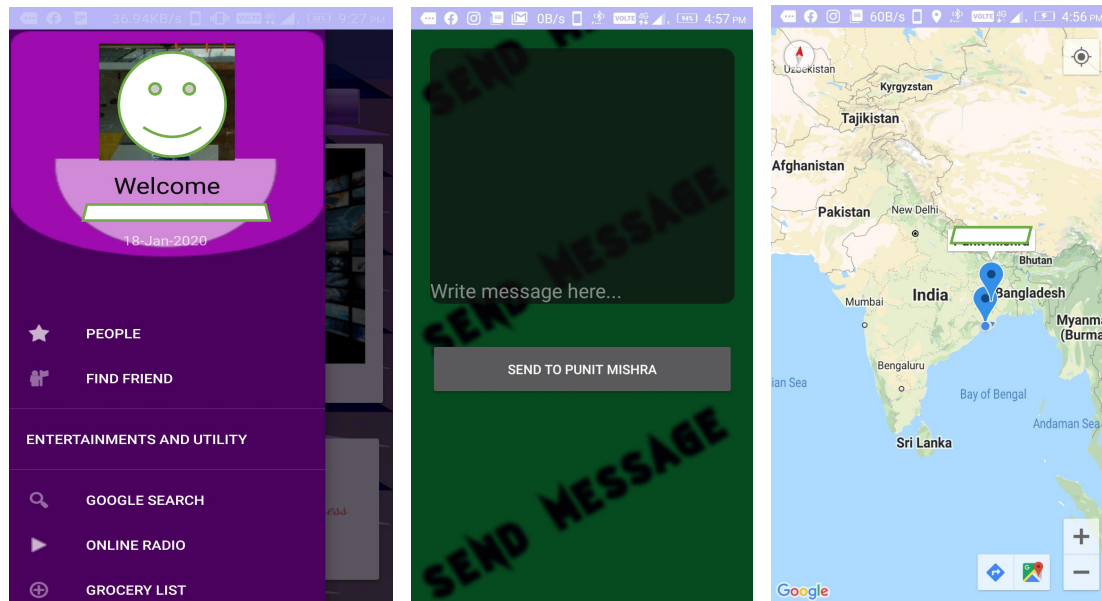


After providing the permission it automatically takes the last GPS location for showing to others. Now home screen appears as below:



The home screen shows thumbnail of top 5 worldwide, current & trending news from the apps online database which on clicking expands to full news; also it shows different Quotes at opening the home activity different time at bottom card. Inbox is there to read messages received from different users which also has a time stamp and senders name.

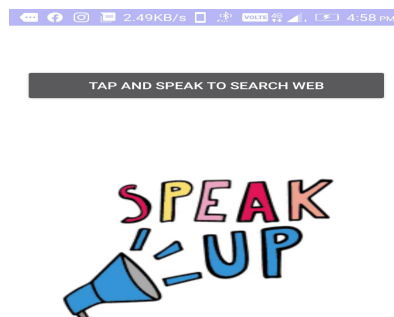
A slide drawer is opened on clicking the hamburger icon, as shown below ,which shows different features and utilities of FREF with user info and date.



People shows how many people/friends are online and on clicking it makes makes allows user to type and send messages to them. Find Friend shows last location of every friends.

## **ENTERTAINMENT & UTILITIES:**

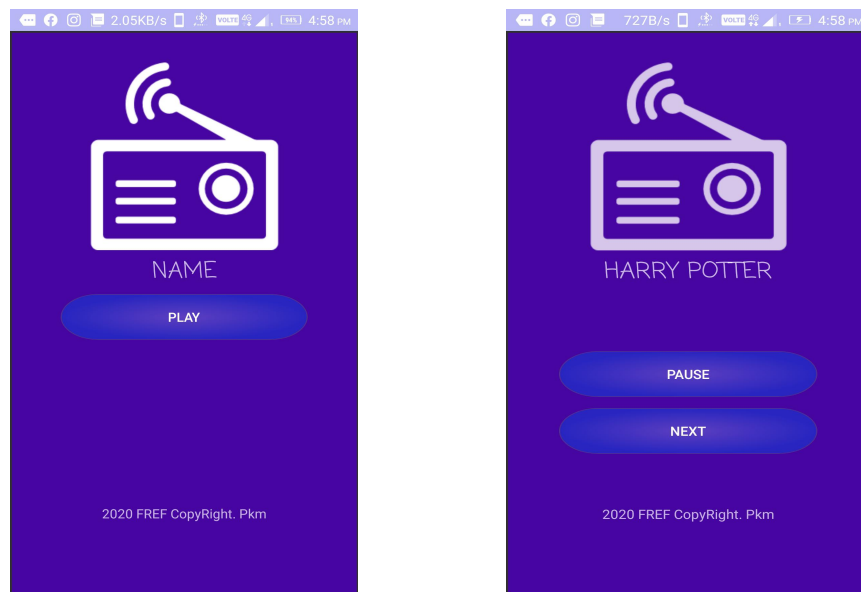
### **#1.**



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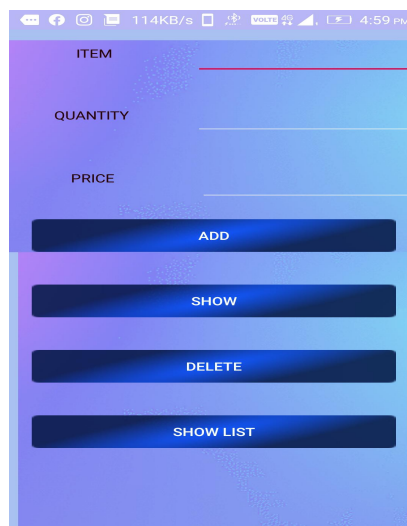
Google Search allows a Type-Free voice assisted google searching.

**#2.**



Online Radio is radio which works with internet. Here, only songs are streamed through list of song uploaded by developer(s) to the database. There is an option for skipping the song to next track if the current song being played is not liked by user.

**#3.**



There is a inbuilt grocery list in which user can add item, its quantity and price for storing in local database of the device. It provides many options like viewing the whole list deleting particular item from list,etc.

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FREF App Developer

