

SPRINT DELIVERY 4

TEAM ID: PNT2022TMID29008

PROJECT NAME: PERSONAL ASSISTANCE FOR SENIORS WHO ARE SELF RELIANT

MIT APP INVENTOR

APP LINK: (DOWNLOAD THE APP)(ANDROID)

https://drive.google.com/drive/folders/12Ue5Wnx7KEKz7-pM9cKrWo6z2oJ_tZEp

HOME SCREEN:

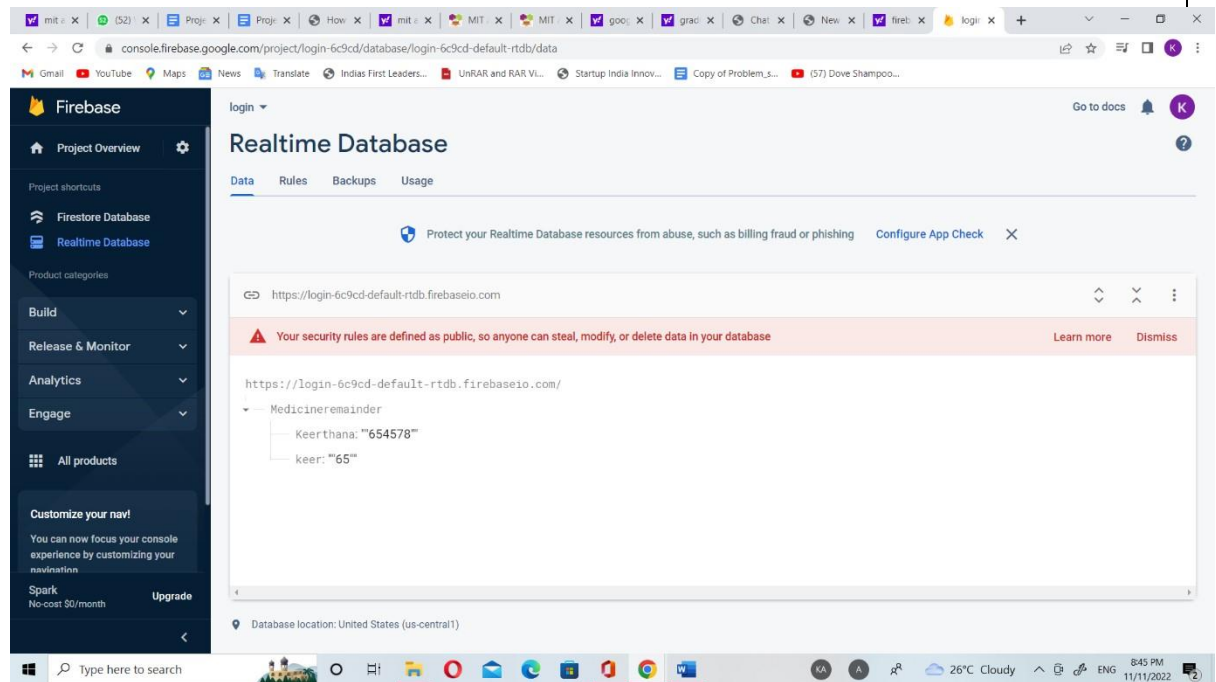


LOG IN SCREEN:

1. Enter the details(username and password) then press signup button.It will store the details in firebase db.
2. Then login with same details.

The screenshot shows a mobile application interface with a red background. At the top, there is a status bar with the time 8:44 PM, signal strength, Wi-Fi, and battery level at 36%. Below the status bar is a grey header labeled "Screen2". The main content area features a green button labeled "Login and signup". Below this are two white input fields: the first contains the text "Keerthana", and the second contains six dots, indicating a password field. Under the input fields are two buttons: a blue "Login" button and a yellow "Signup" button. Below these buttons are two white text boxes containing the instructions "First give details and press signup" and "Then login with same details". At the bottom of the form area is the text "PNT2022TMID29008". The bottom of the screen shows a black navigation bar with three icons: a hamburger menu, a square, and a back arrow.

Data stored in firebase db:



HOME SCREEN:

CONTENTS:

- 1.SET REMAINDER
- 2.HEALTH INFO
- 3.BUY MEDICINES
- 4.ASSISTANT
- 5.CHAT WITH CARETAKER
- 6.CALL AND SHARE MESSAGE

9:52 PM

VoWiFi 34

Screen2



PNT2022TMID29008

Set remainder

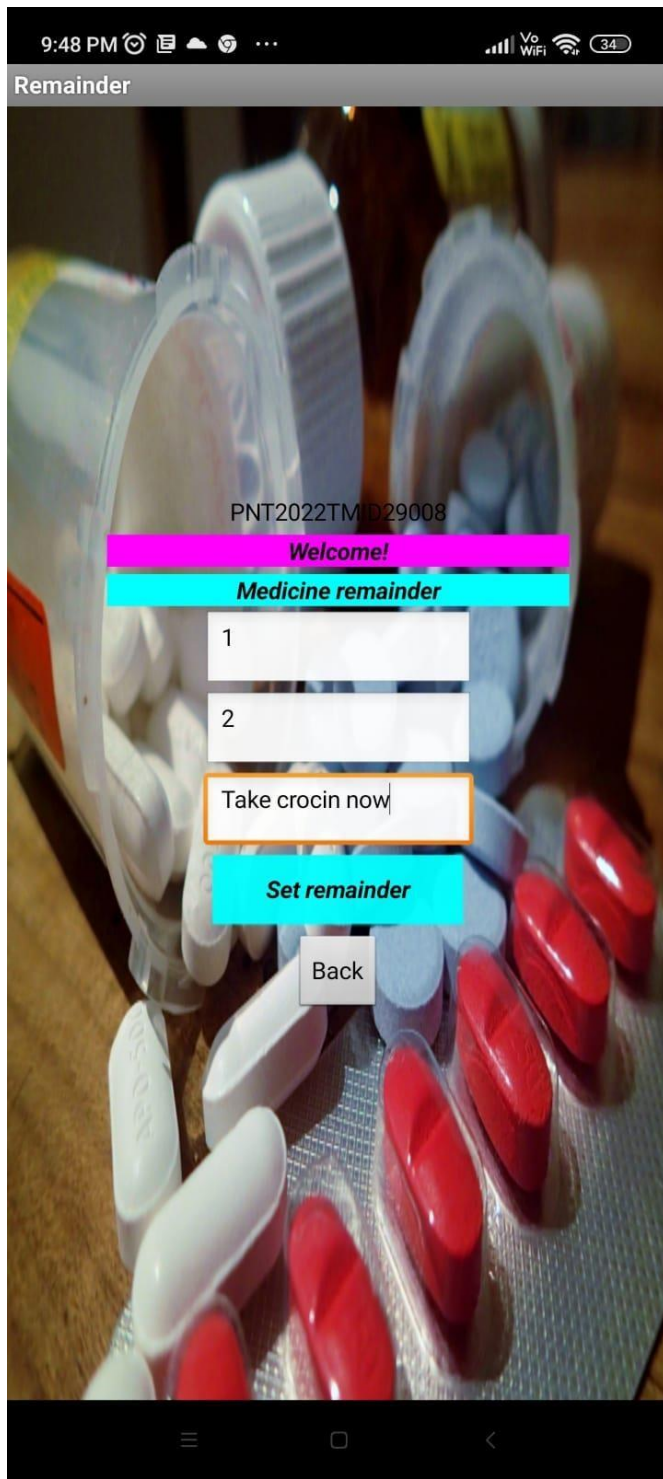
Health info

Buy medicines

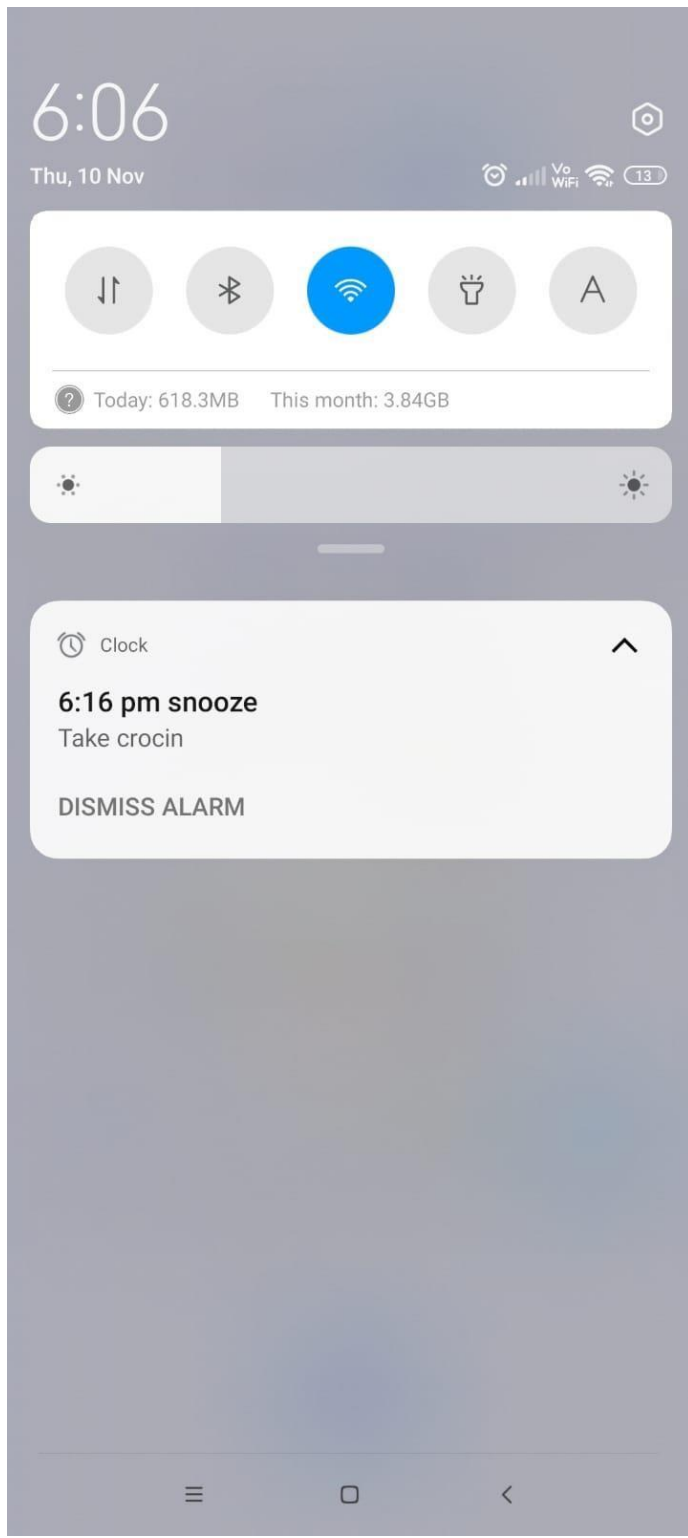
Assistant

Chat with caretaker

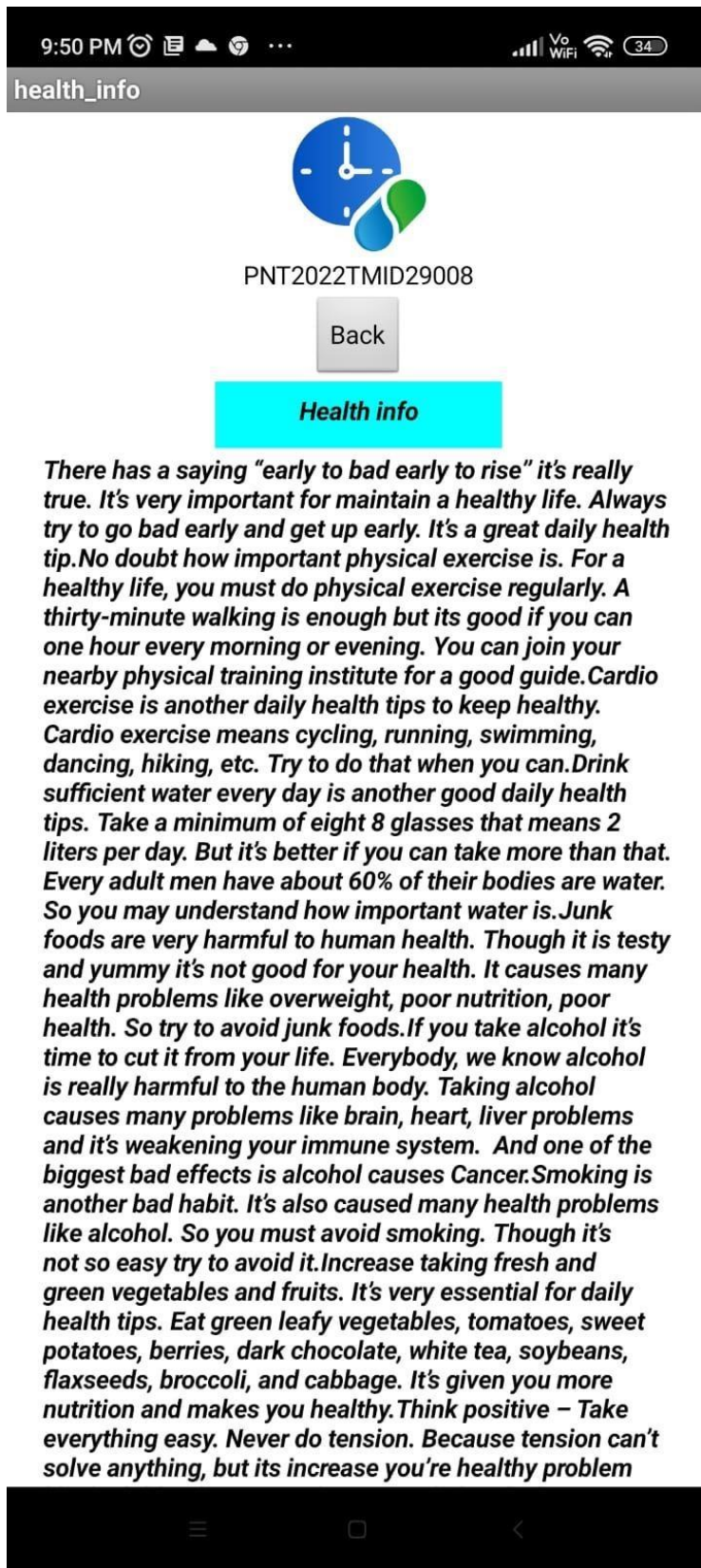
Call and share message



REMINDER:



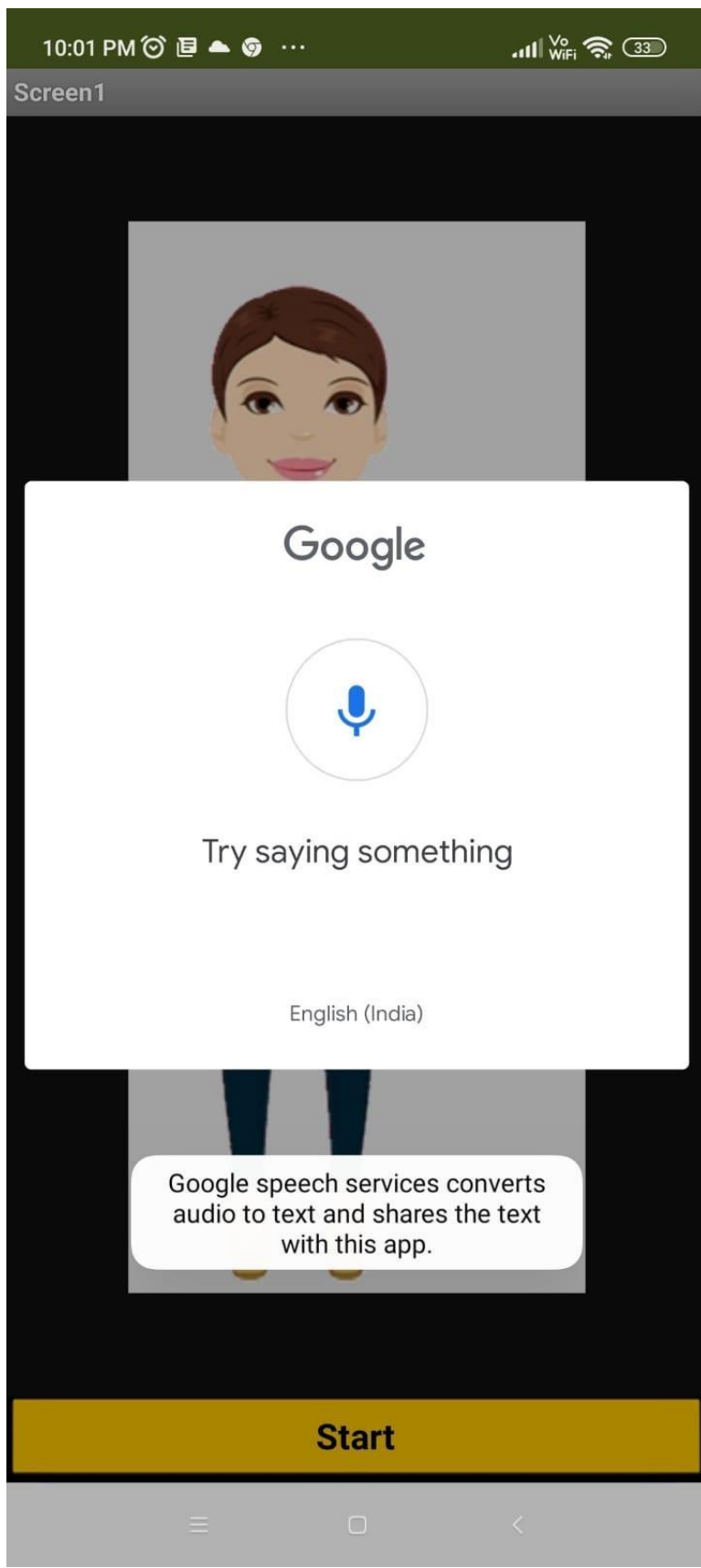
HEALTH INFO:



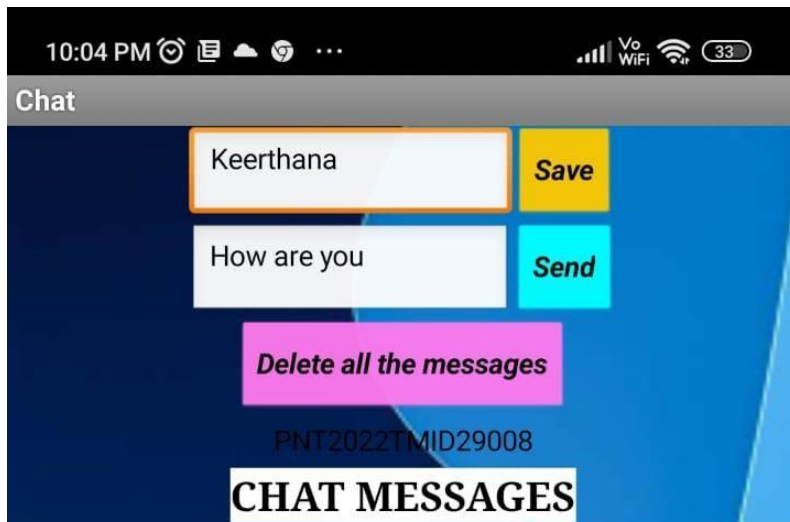
BUY MEDICINES:



ASSISTANT:



CHAT WITH CARETAKER:

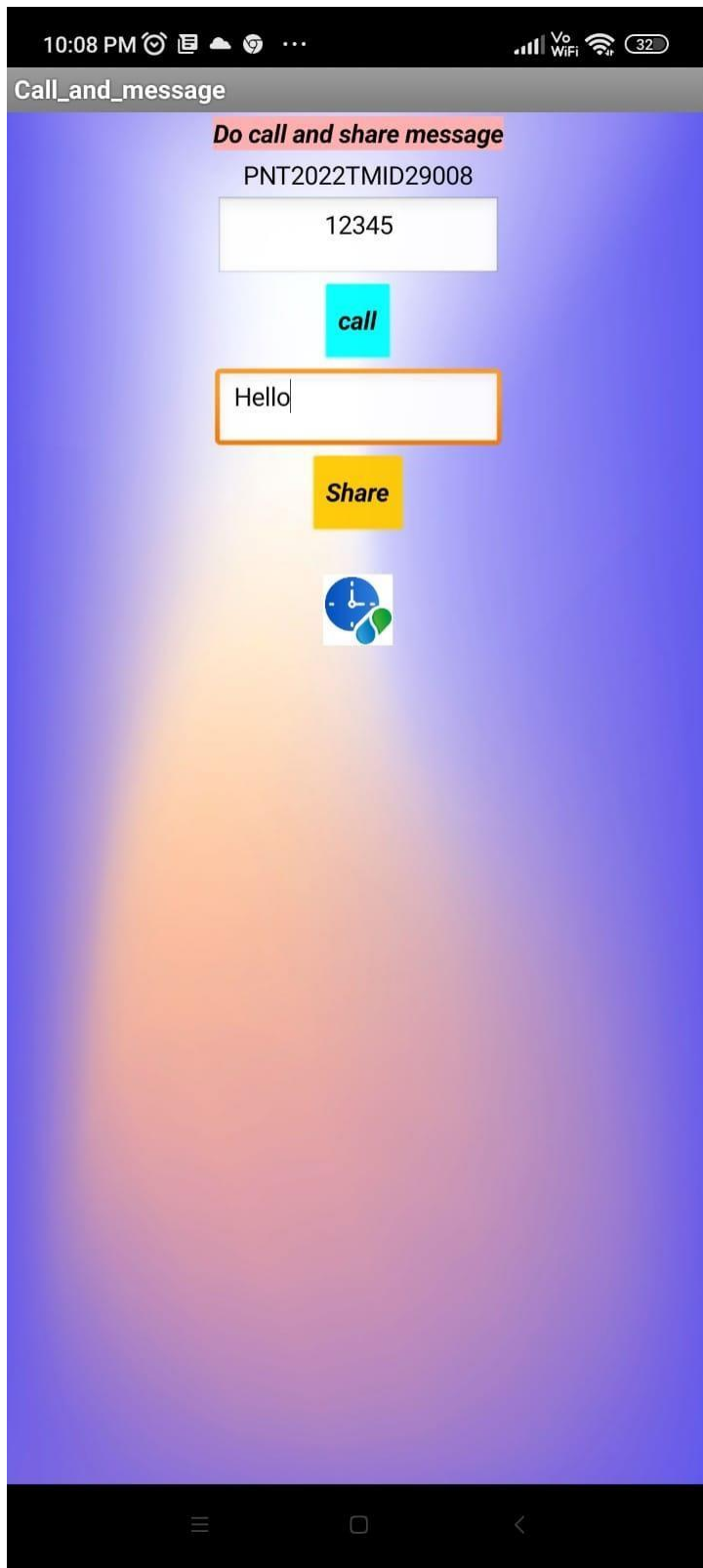


Hello-Keerthana

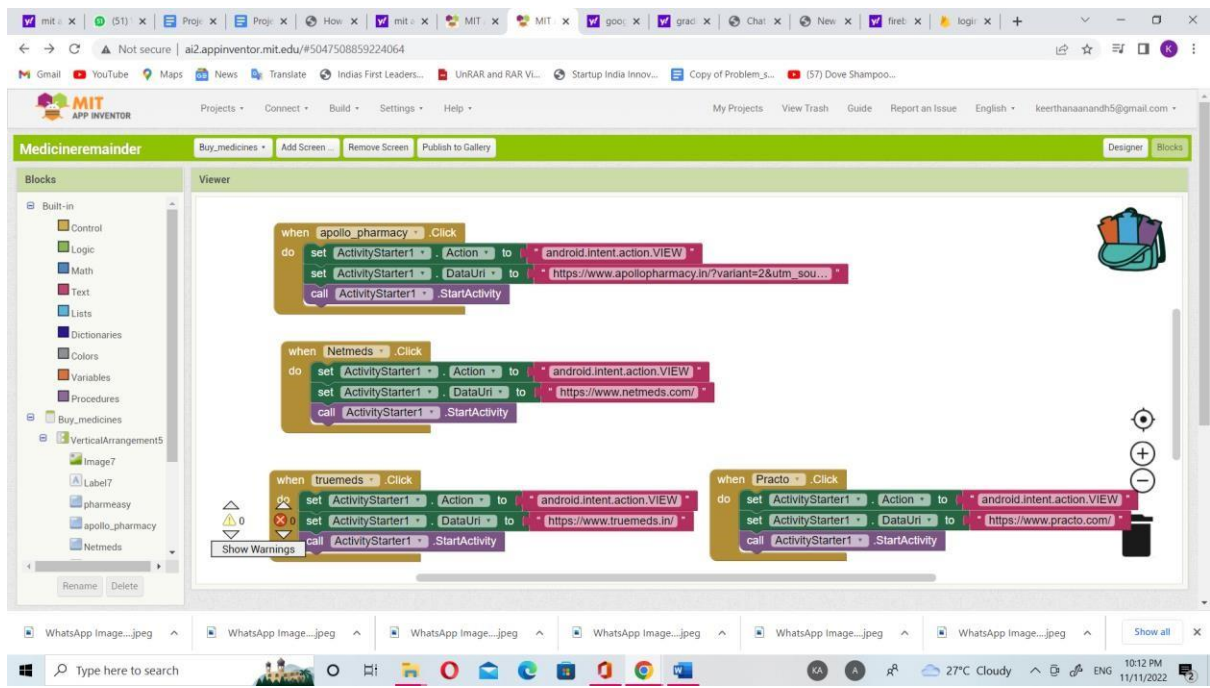
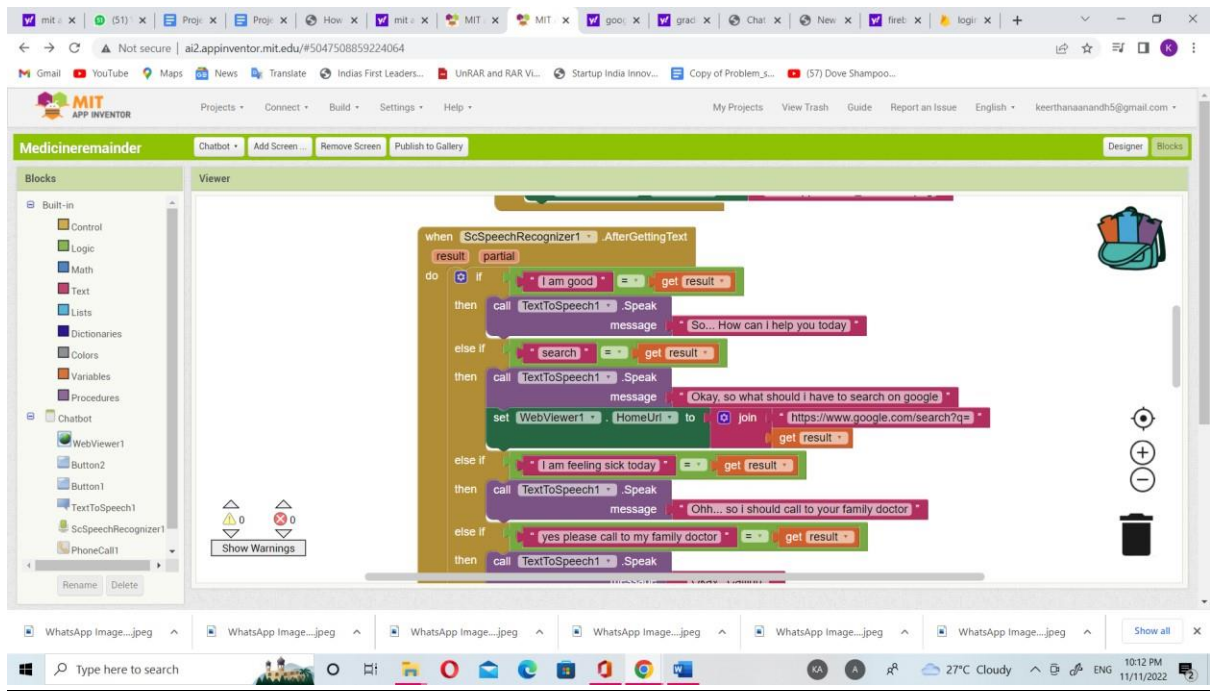
How are you-Keerthana



Call and share message:



BLOCKS:



MIT APP INVENTOR interface showing the 'Medicinereminder' project. The 'Designer' tab is active, displaying a visual programming workspace with various blocks. The 'Blocks' panel on the left lists categories: Built-in, Chat, HorizontalArrangement, and VerticalArrangement. The 'Viewer' panel shows the following code:

```
Initialize global (message) to ''
Initialize global (name) to ''

when Button1.Click
do
  set global name to TextBox1.Text

when Button2.Click
do
  set global message to TextBox2.Text
  call CloudDB1.AppendValueToList
  tag chat
  itemToAdd join
  get global message
  get global name

when Button3.Click
do
  call CloudDB1.DataChanged
  tag value
  do
    set global chat to get value
    set ListView1.Elements to get global chat

when Chat.Initialize
do
  call CloudDB1.GetValue
  tag value
  valselfTagNotThere create empty list

when CloudDB1.GetValue
do
  tag value
  do
    set global chat to get value
    set ListView1.Elements to get global chat
```

The bottom status bar shows the system clock at 10:12 PM on 11/11/2022.

MIT APP INVENTOR interface showing the 'Medicinereminder' project. The 'Designer' tab is active, displaying a visual programming workspace with various blocks. The 'Blocks' panel on the left lists categories: Built-in, Chat, HorizontalArrangement, and VerticalArrangement. The 'Viewer' panel shows the following code:

```
when SavechangesBtn.Click
do
  for each number from TextBox2.Text
  to TextBox3.Text
  by TextBox2.Text
  do
    call TaiFunAlarm1.Set
    message TextBox4.Text
    hour call Clock1.Hour
    instant call Clock1.Now
    minute call Clock1.Minute
    instant call Clock1.Now

when Button1.Click
do
  open another screen screenName Screen2
```

The bottom status bar shows the system clock at 10:13 PM on 11/11/2022.