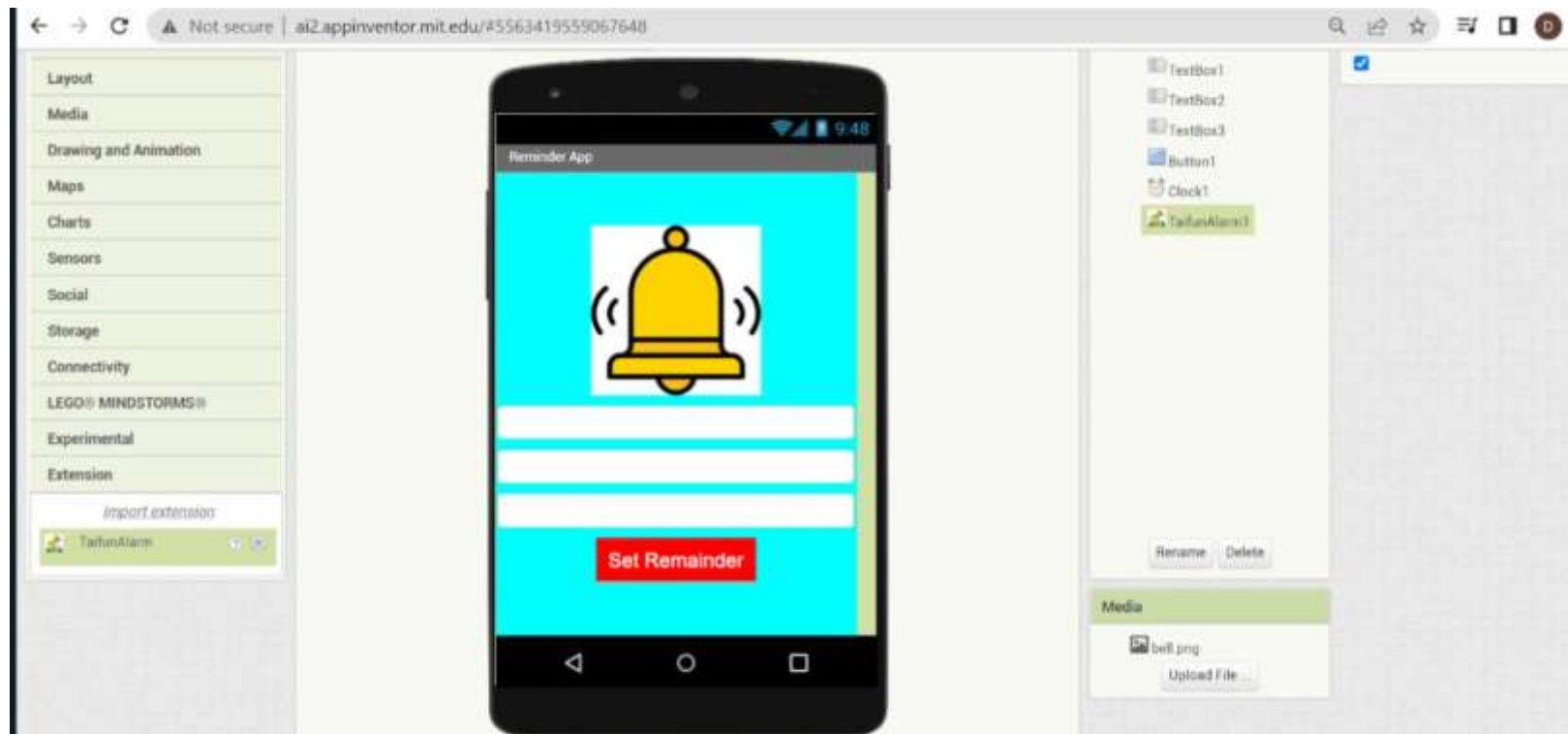
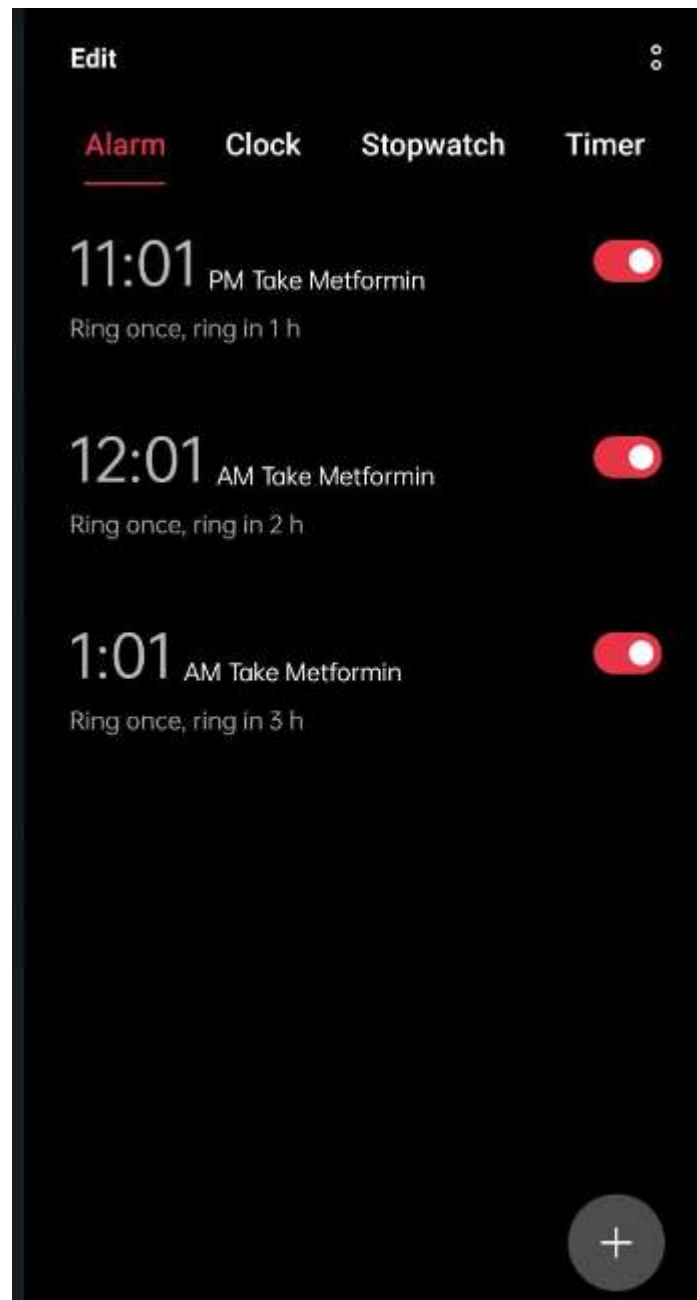


MEDICINE REMAINDER APP USING MITAPP

Date	18 November 2022
Team ID	PNT2022TMID21568
Project Name	Personal Assistance for Seniors Who Are Self Reliant

MEDICINE REMAINDER SCREENSHOT:



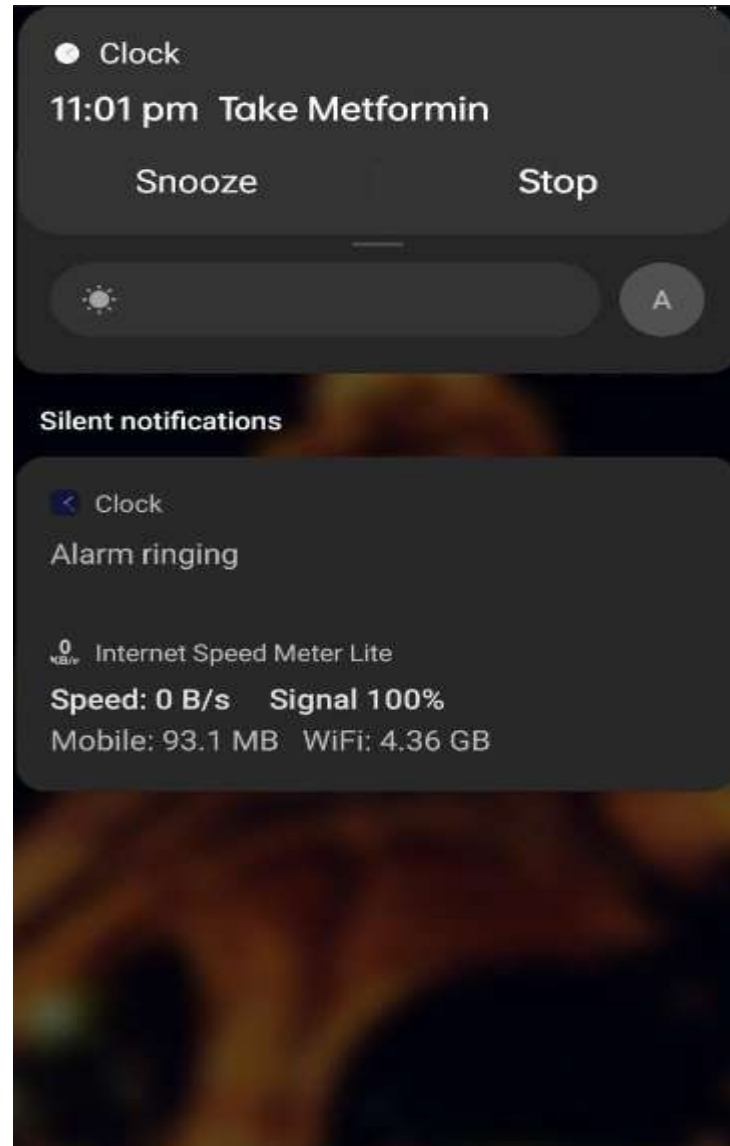
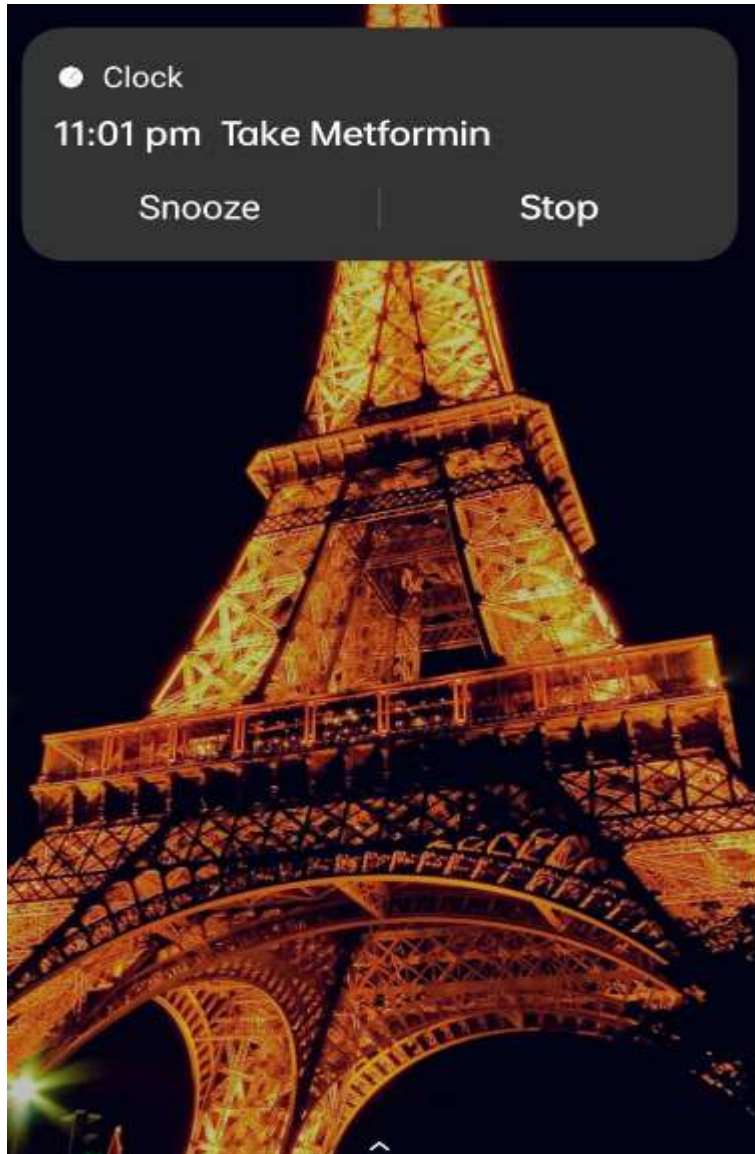


BLOCK CODE:

The screenshot displays the MIT App Inventor web interface for a project named "MedicineReminder". The interface includes a top navigation bar with links for Projects, Connect, Build, Settings, and Help. Below this, there are tabs for Screen1, Add Screen, Remove Screen, and Publish to Gallery. The main workspace is divided into two panels: "Blocks" on the left and "Viewer" on the right. The "Blocks" panel shows a list of built-in blocks categorized by type: Control, Logic, Math, Text, Lists, Dictionaries, Colors, Variables, and Procedures. The "Viewer" panel displays a block of code that is triggered when "Button1" is clicked. The code consists of a "do" block containing a "for each" loop. The loop iterates over the "number" property of "TextBox1.Text". Inside the loop, there is a "do" block that calls the "Set" method of "TailunAlarm1". The "Set" method has three arguments: "message" (set to "TextBox3.Text"), "hour" (set to the sum of "Clock1.Hour" and "get number"), and "minute" (set to "Clock1.Minute"). The "instant" property of the "Set" method is set to "call Clock1.Now". The "Viewer" panel also features a "Show Warnings" button and a trash icon.

```
when Button1.Click
do
  for each number from TextBox1.Text
  to
  by
  do
    call TailunAlarm1.Set
      message: TextBox3.Text
      hour: call Clock1.Hour + get number
      minute: call Clock1.Minute
      instant: call Clock1.Now
```

ALARM:



TEXT TO SPEECH-BLOCK CODE:

MIT APP INVENTOR

Projects • Connect • Build • Settings • Help • My Projects View Trash Guide Report an Issue English • deepthika@student.tce.edu •

MedicineReminder Screen2 • Add Screen • Remove Screen Publish to Gallery Designer Blocks

Blocks

- Built-in
 - Control
 - Logic
 - Math
 - Text
 - Lists
 - Dictionaries
 - Colors
 - Variables
 - Procedures
- Screen2
 - Image1
 - Button1
 - Label1
 - TextToSpeech1
 - Clock1
- Any component

Rename Delete

Media

- bell.png
- DECAV.png

Viewer

when Button1.Click

do

- call TextToSpeech1.Speak
- message join "TIME TO TAKE THE DIABETES TABLET AND THE TIME IS "
- call Clock1.Hour Instant call Clock1.Now
- call Clock1.Minute Instant call Clock1.Now

when Clock1.Timer

do

- set Label1.Text to join
- call Clock1.Hour Instant call Clock1.Now
- call Clock1.Minute Instant call Clock1.Now
- call Clock1.Second Instant call Clock1.Now

Show Warnings

TEXT TO SPEECH SCREENSHOT:

