Sprint-3

Date	20 November 2022
Team ID	PNT2022TMID12156
Project Name	Personal Assistance for Seniors Who Are Self Reliant

TASK: -

Using MIT app Inventor, Create a dashboard (application for your project using MIT app, design the model and test the app).

APP CONTENTS:

- **Login & signup**
- **Home Screen**
- **Alarm System**
- **Online Medicine Shopping**
- **Medical chat**
- **Emergency Contacts**

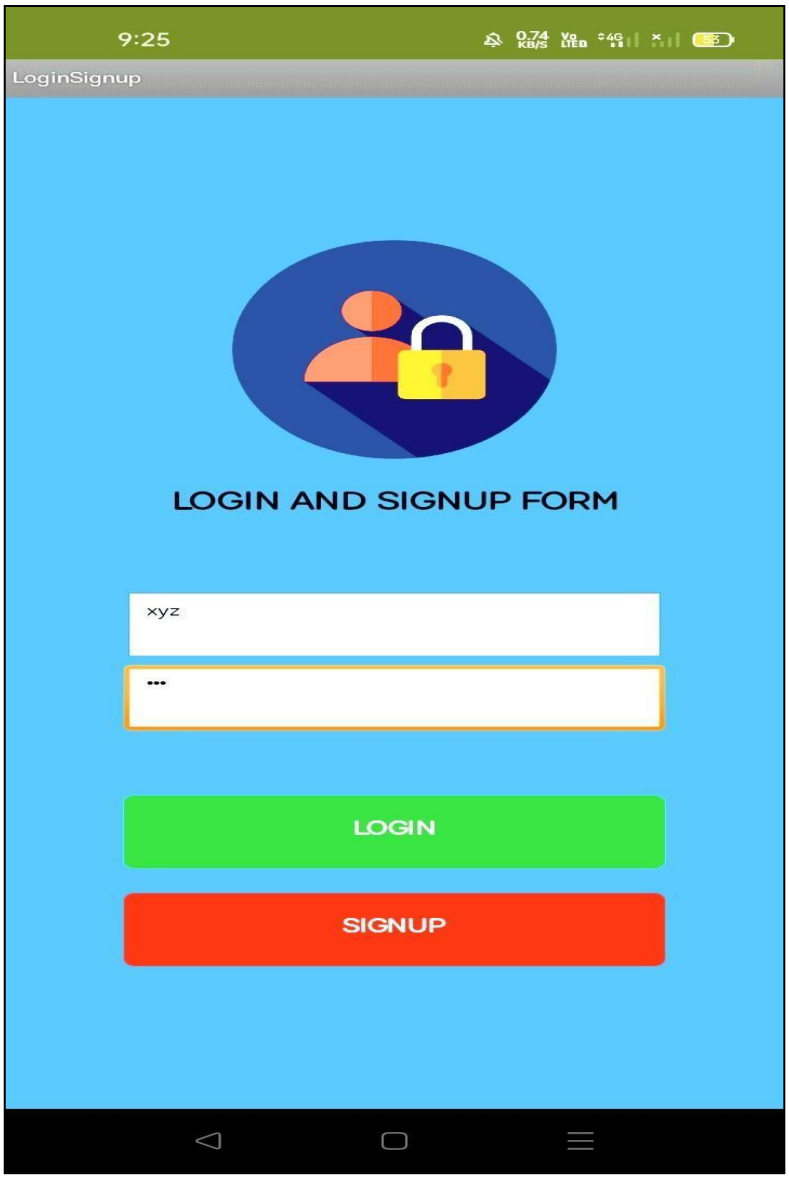
APP DEMO:

❖ The following screenshots are the sample pages of our app in a mobile view.

❖ App is built using MIT app inventor and simulation using MITAI2 Companion.

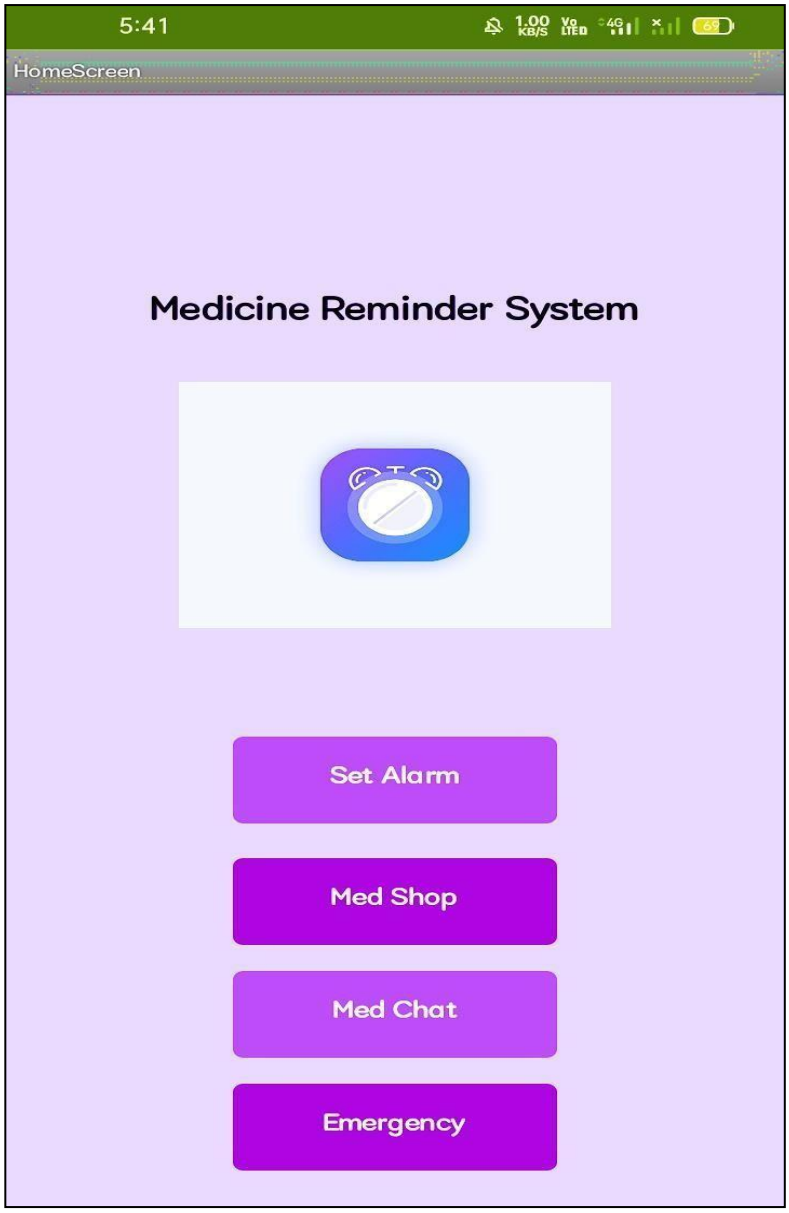
❖ We make use of Node red, IBM Watson, TTS service &Cloudant DB, for the project's workflow.

1)SIGNUP/LOGIN SCREEN:



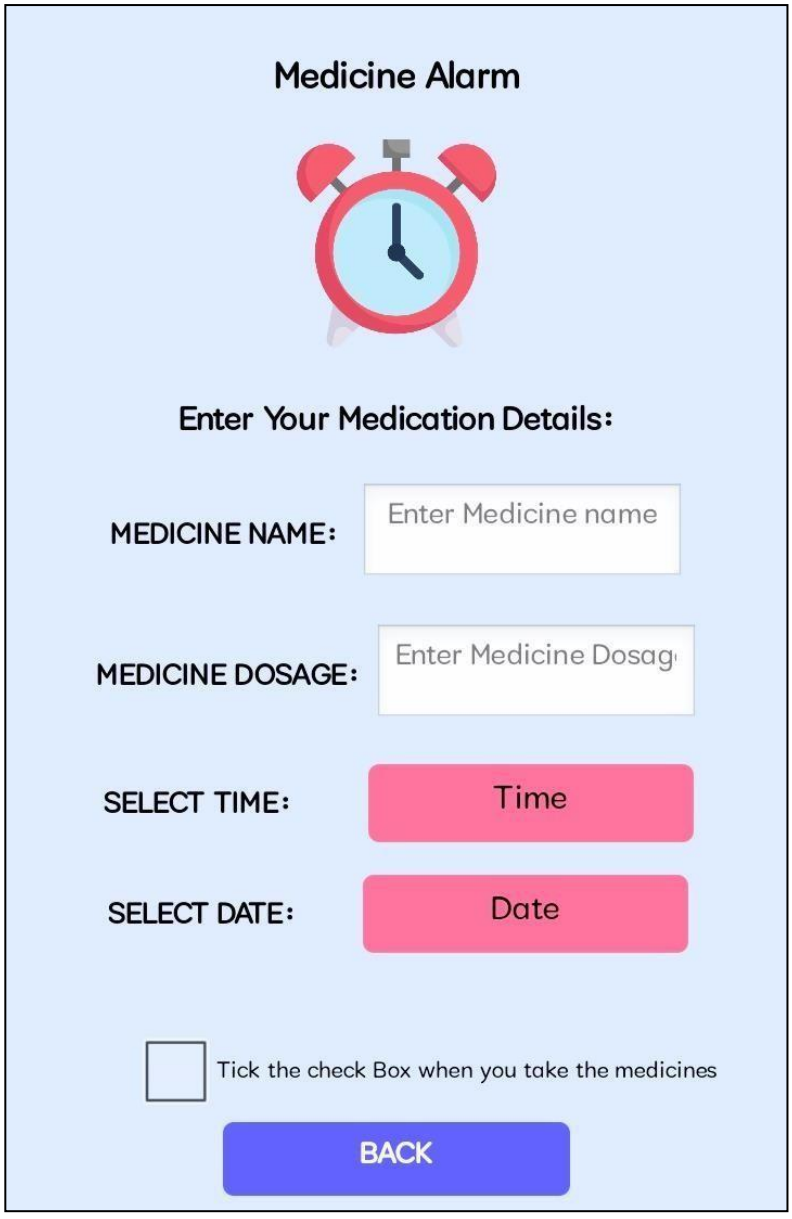
- In login/signup page, user can enter the username & password to sign up for the first time using the app.
- After successful signup, User can use their username & password credentials to login into the app.
- After successful login, User can be redirected to home screen

2) HOME SCREEN:



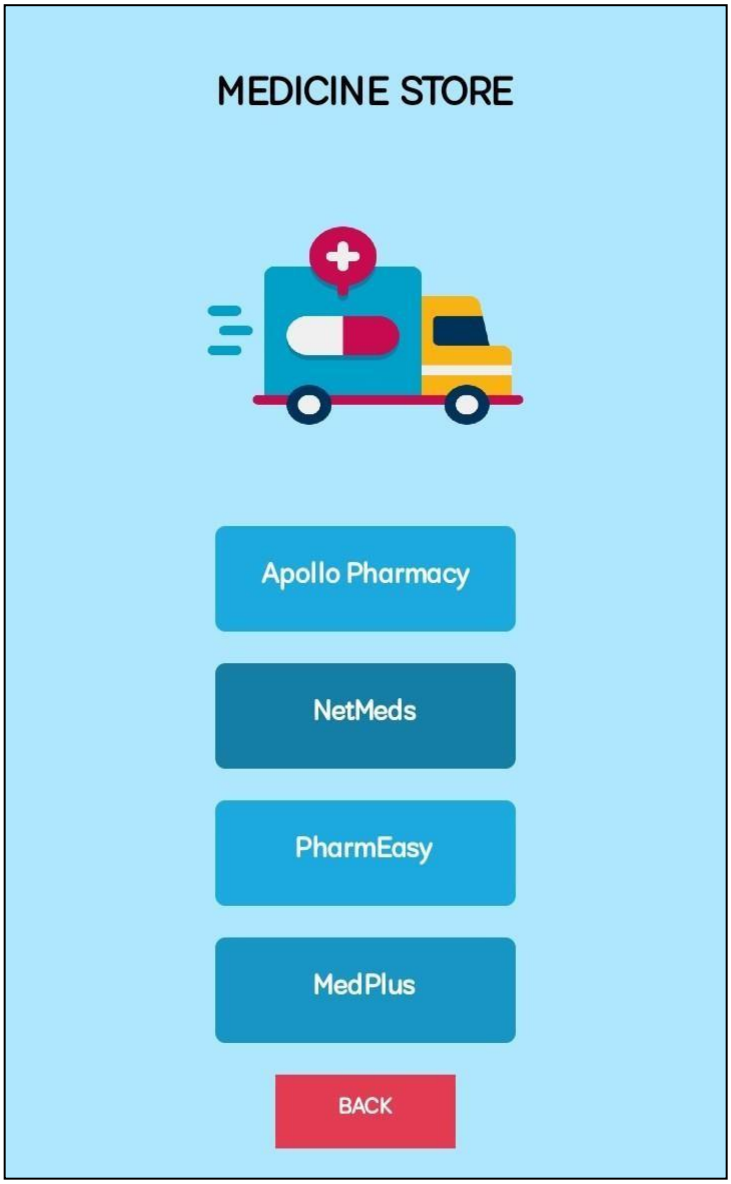
- ❖ In the Home Screen, user can able to see all the options and features of our app.
- ❖ Home Screen have the following features,
  - Set alarm
  - Med Shop
  - Med Chat
  - Emergency

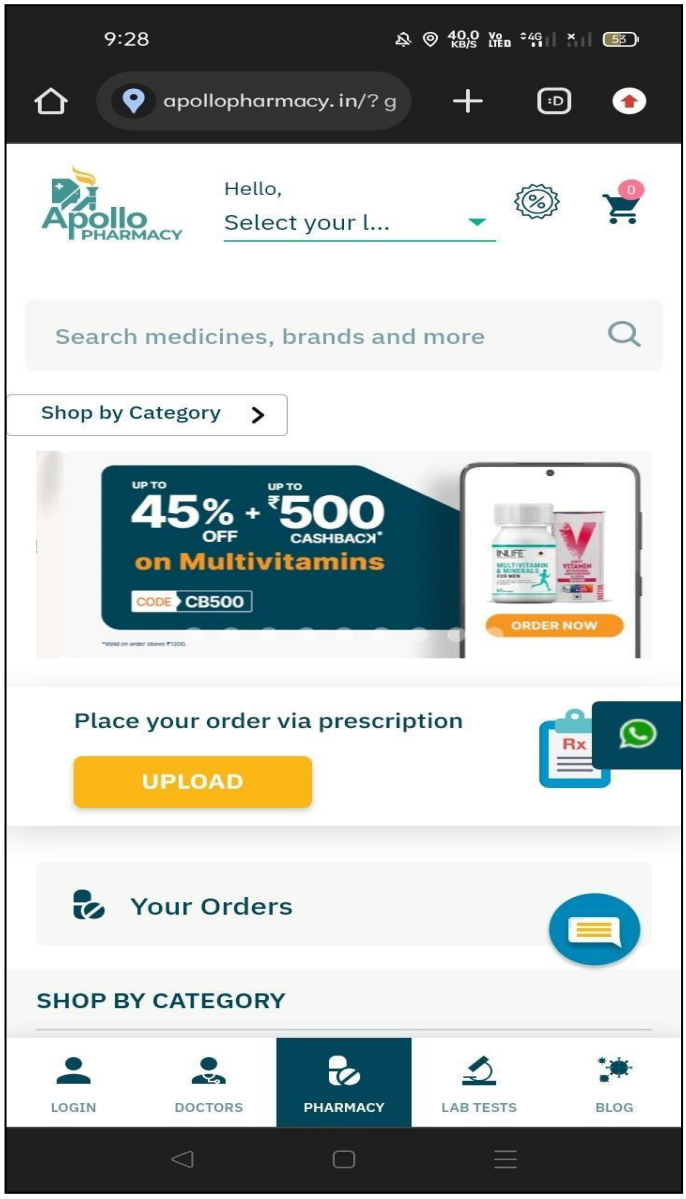
3) SET ALARM SCREEN:



- In this Screen, user can able to see all the options to set the alarm.
- User can first add their medicine name & Dosage in the appropriate textboxes.
- Then they have an option to set the alarm with the help of date and time picker.
- After submitting all the details, user can get reminder about the intaking of medicines as per the information given by the user.

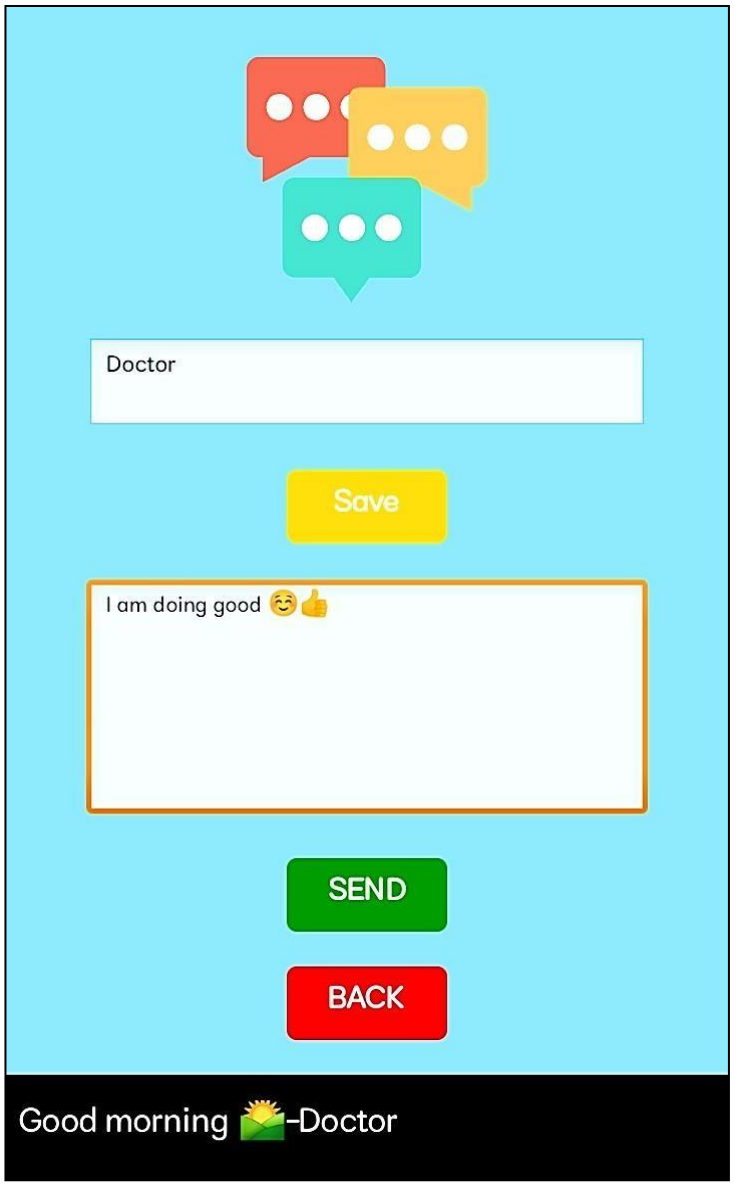
4) MEDICINAL SHOPPING SCREEN:





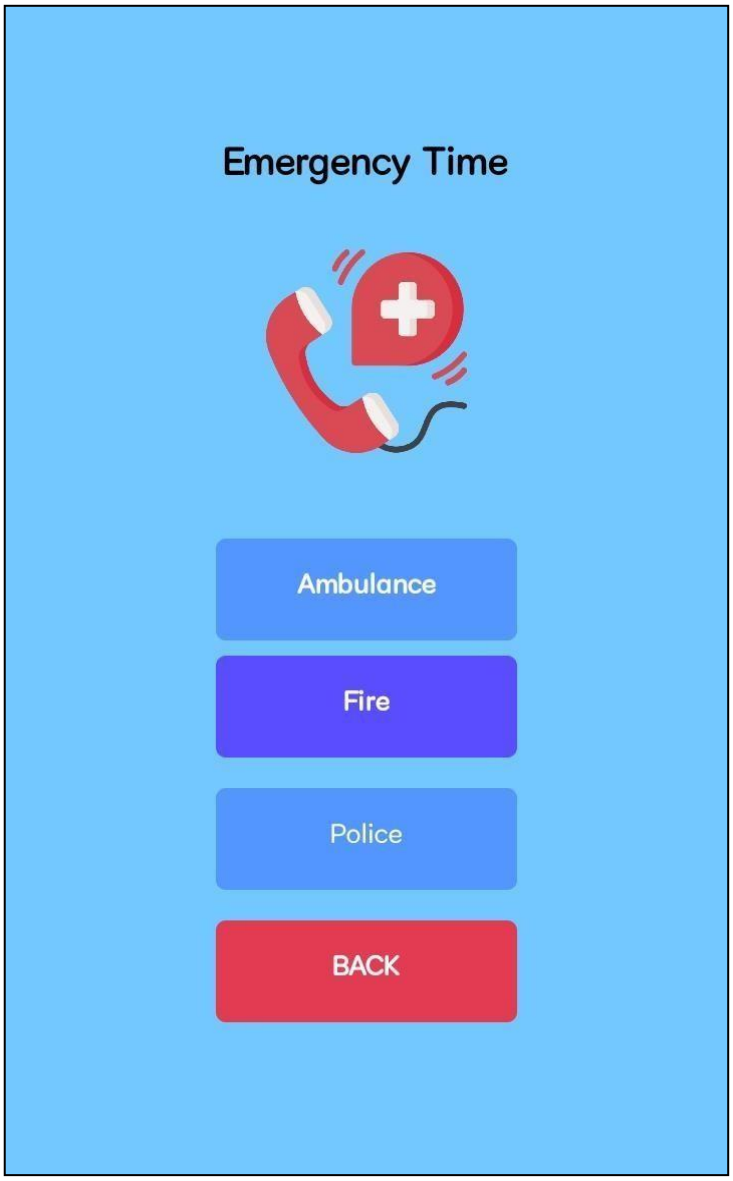
- In this Screen, user can able to purchase their medicines according to their need from the some of the major medicine websites.
- By click the particular Website button they can be redirected to the respective online medicinal site.
- Above screenshot is an example, when user click the particular medicinal shopping site (Eg: Apollo pharmacy)

5) MEDICAL CHAT SCREEN:



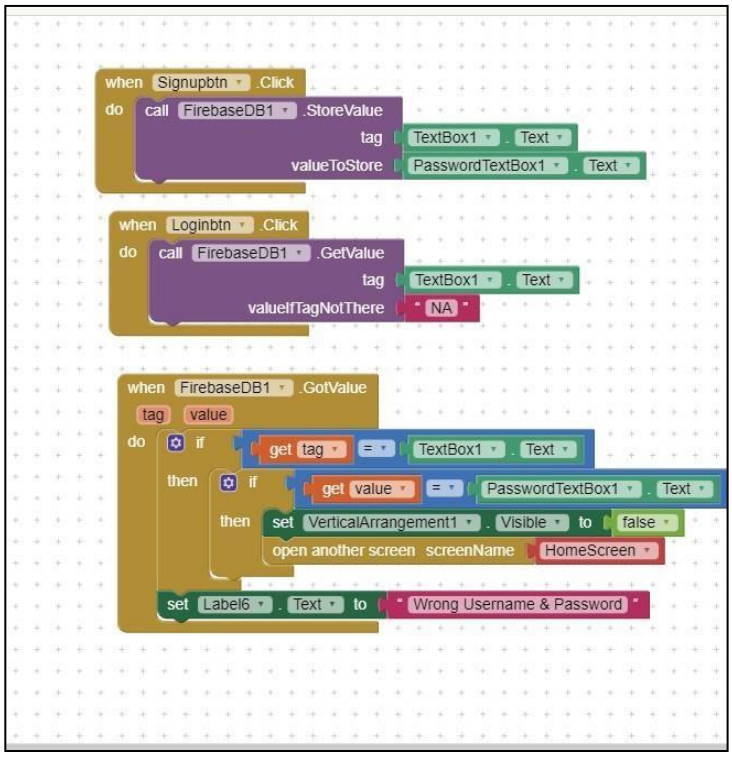
- In this Screen, user can able to chat with their doctors.
- User have to give the contact's name whom they want to send message.
- Above screenshots is an example, when user send the message to the doctor.

6) EMERGENCY SCREEN:

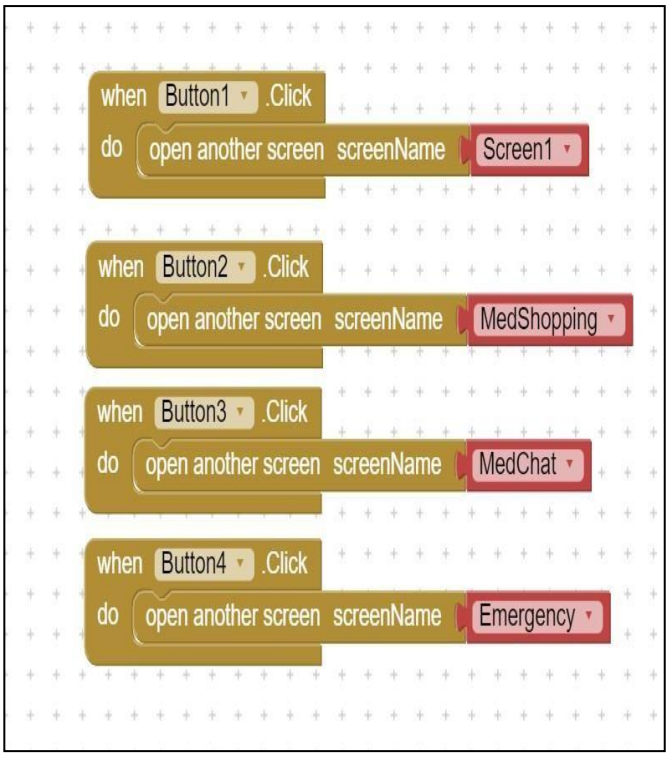


- In this Screen, user can make a phone call.
- By default, App provides important phone numbers which will be used in emergency situations.
- By click the button, user will able to make the phone call.

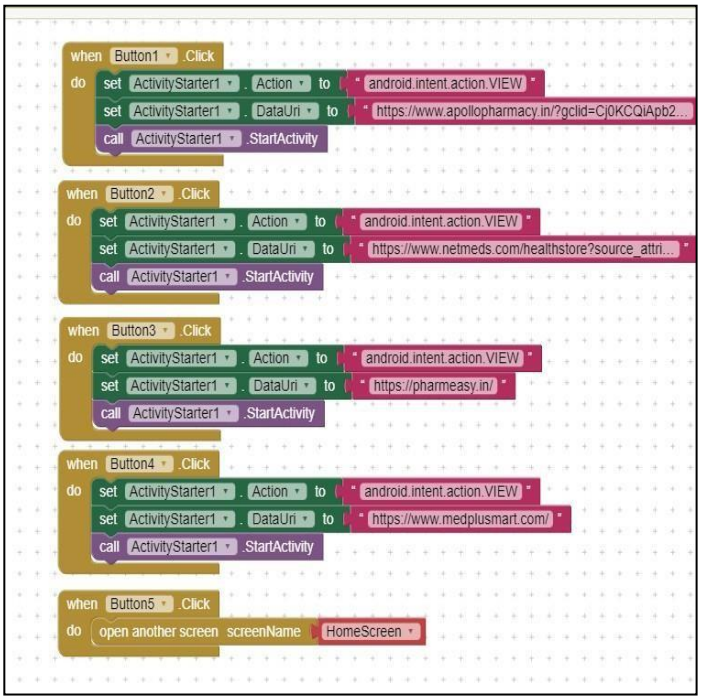
CODE BLOCKS-MIT APP INVENTOR:



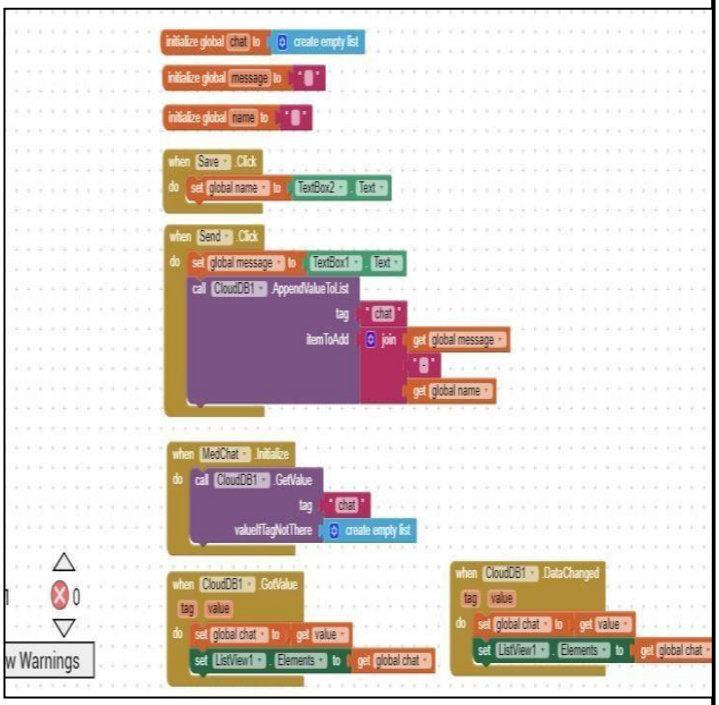
SIGNUP/LOGIN SCREEN



HOME SCREEN

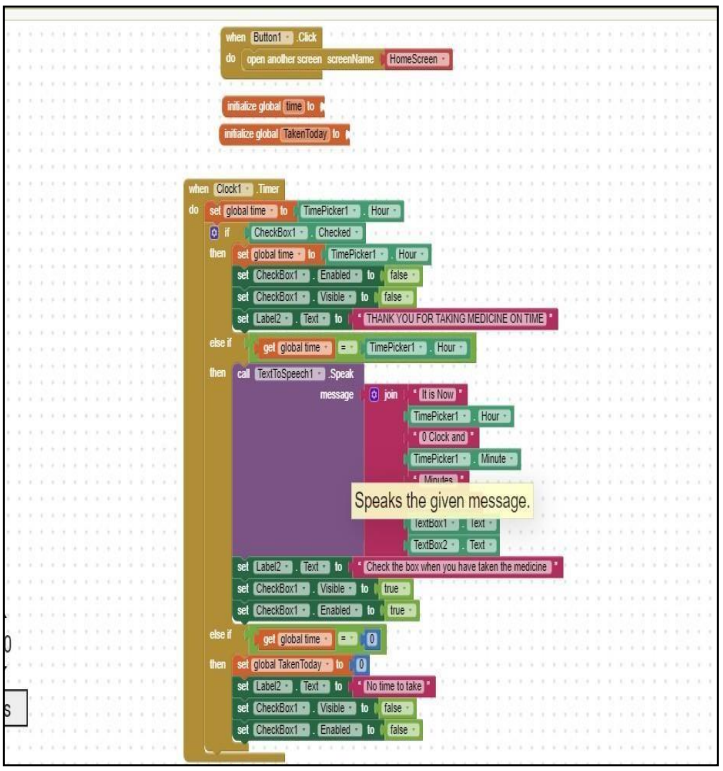


MEDICINAL SHOPPING SCREEN

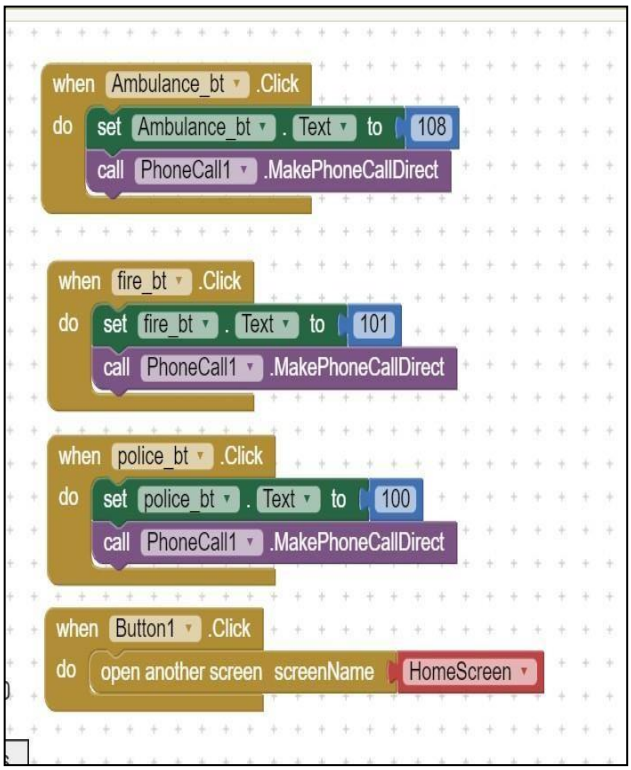


MEDCHAT SCREEN

CODE BLOCKS-MIT APP INVENTOR:



SET ALARM SCREEN



EMERGENCY SCREEN

RESULT:

Thus, by the end of the Sprint 3, Project dashboard is designed and tested successfully.