

SPRINT 3

Date	15 November 2022
Team ID	PNT2022TMID36144
Project Name	Smart Farmer- IOT Enabled Smart Farming Application

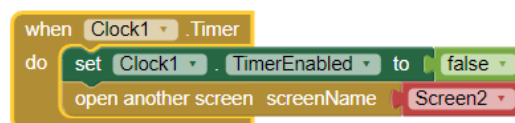
Task:

MIT app inventor, dashboard

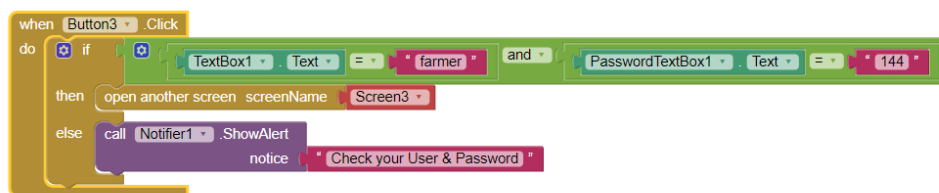
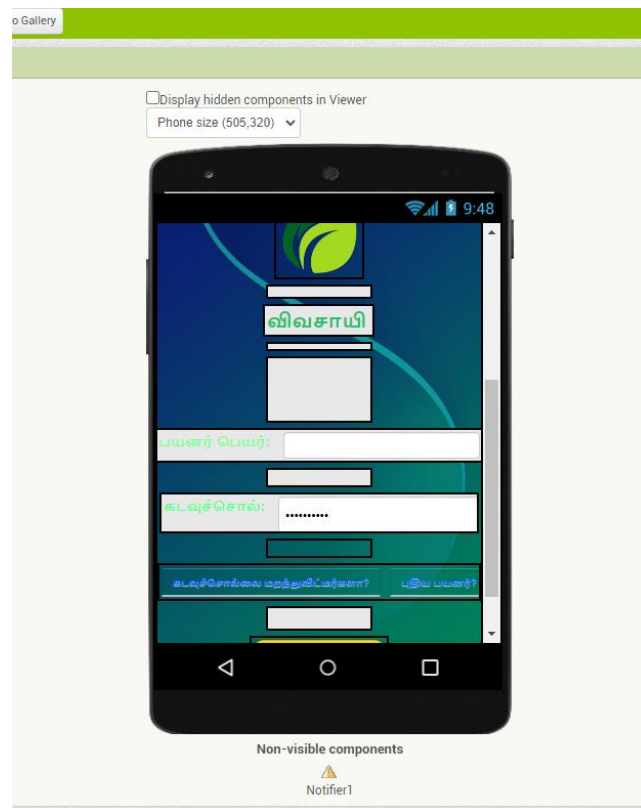
Create app in MIT app inventor they have three screen we created start up page, user login page, Final page.

(Note: we create the app TAMIL language)

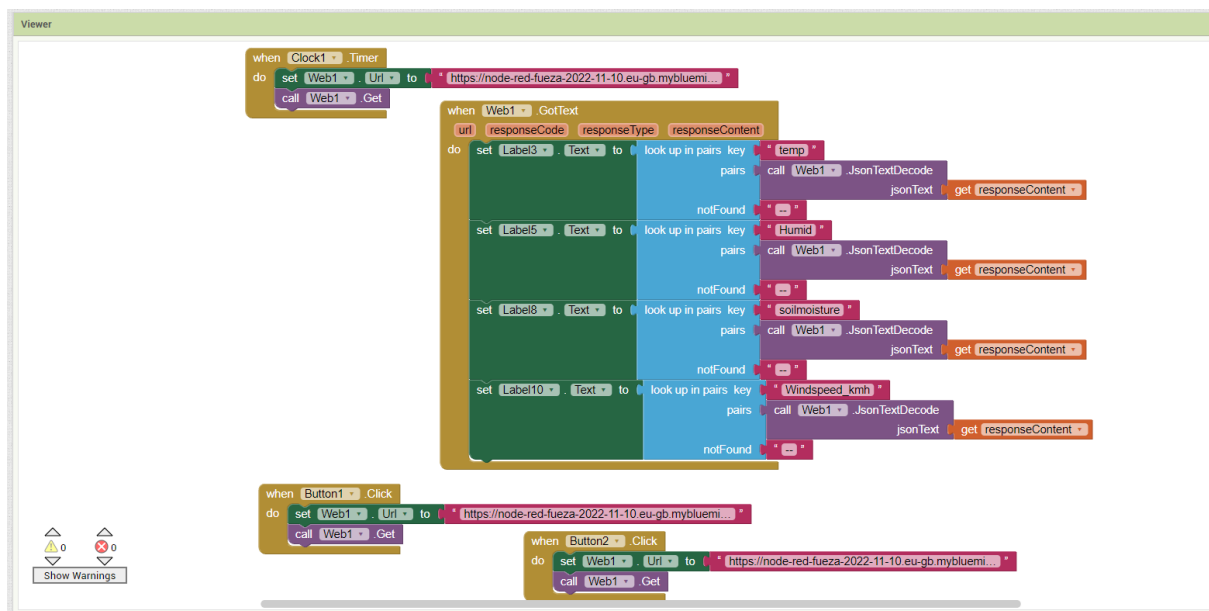
Screen : 1



Screen 2:

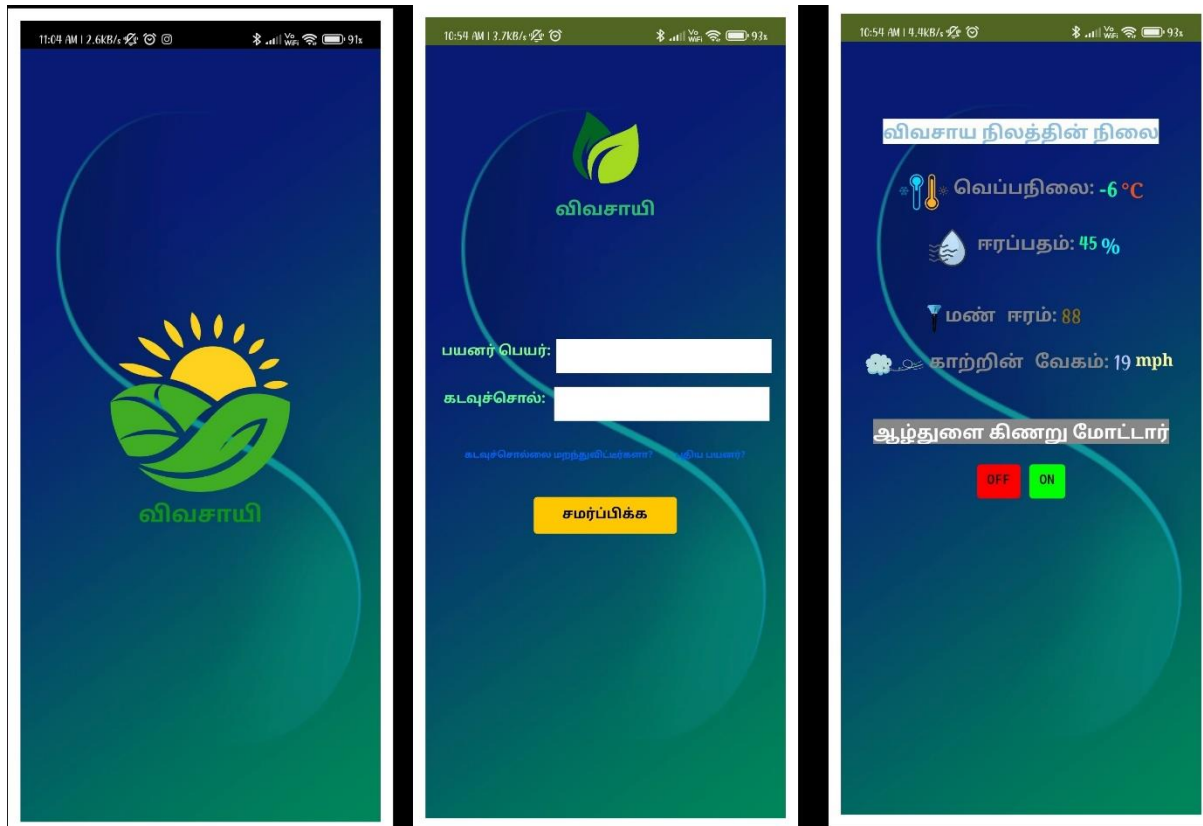


Screen 3:



Here we add two buttons in UI for motor on 2 for motor off We used a function node to analyses the data received and assign command to each number. The Java script code for the analyses is:
 if(msg.payload===1) msg.payload={"command": "ON"}; else if(msg.payload===0)
 msg.payload={"command": "OFF"};

App UI:



Web UI:

