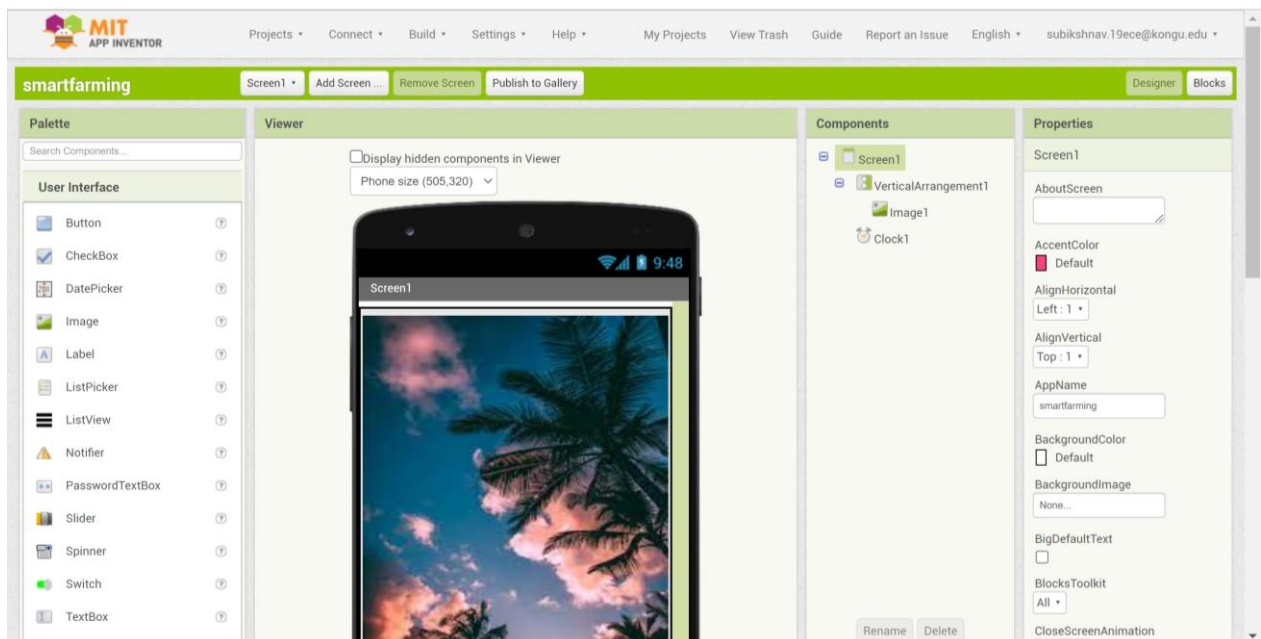


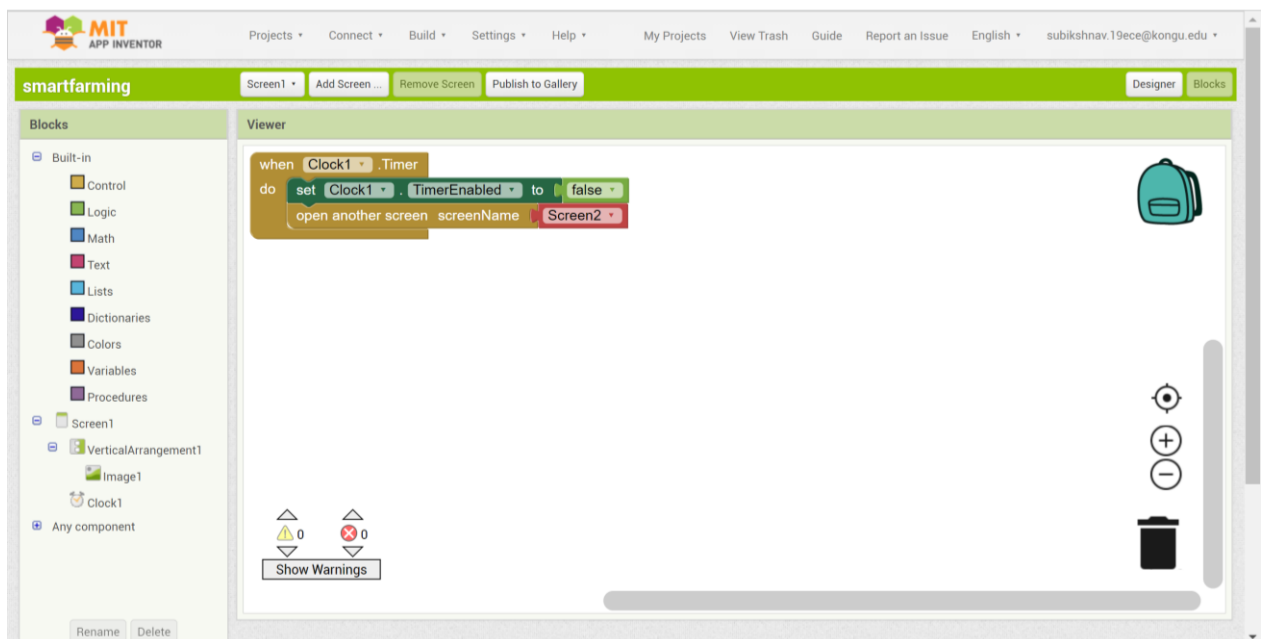
SPRINT 4

Team ID	PNT2022TMID04755
Project Name	SmartFarmer-IOT Enabled Smart Farming Application

SCREEN 1 DESIGNER:

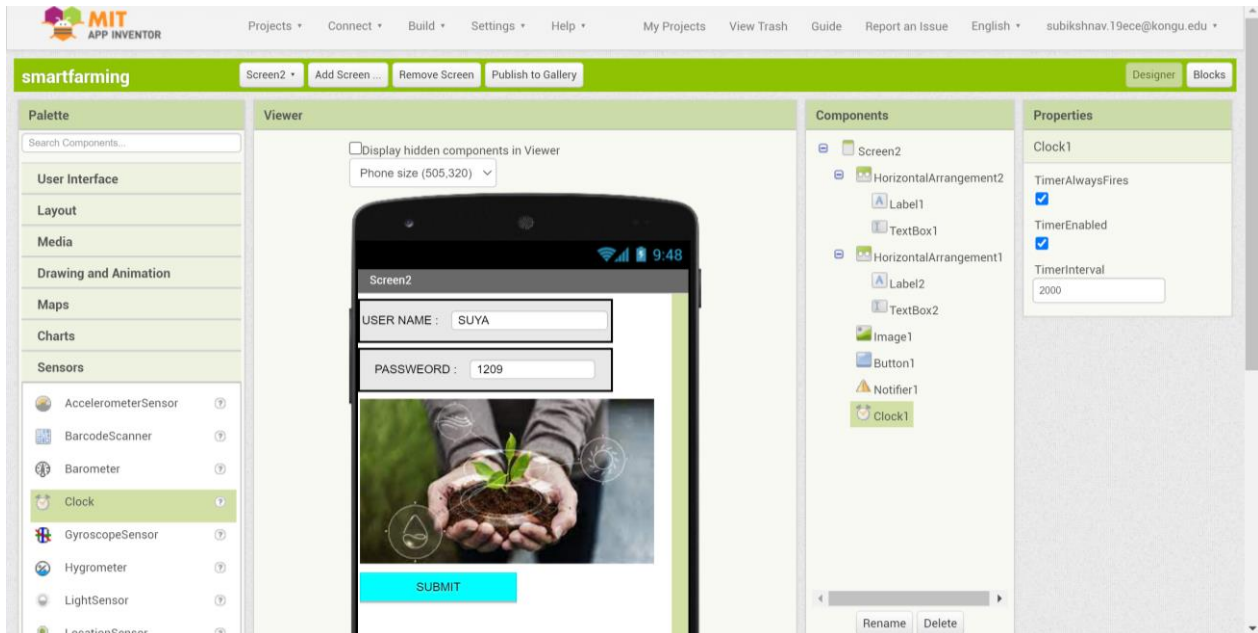


SCREEN 1 BLOCKS:

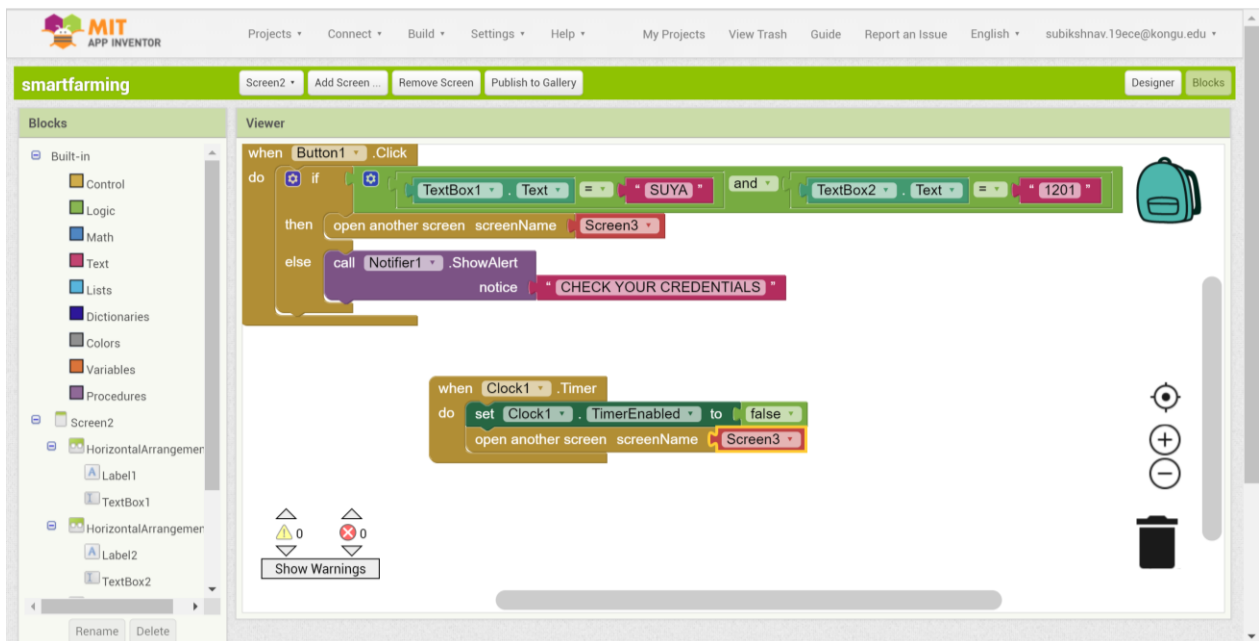


SCREEN 2:

TO CREATE USERNAME AND PASSWORD:

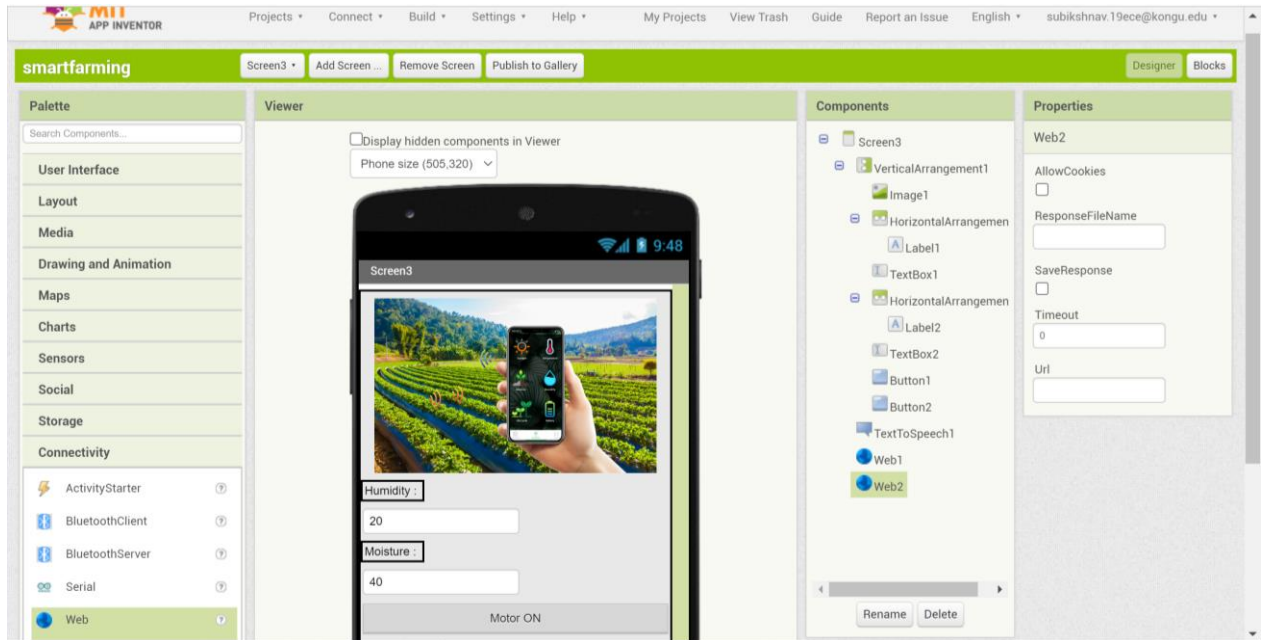


BLOCK OF SCREEN 2:

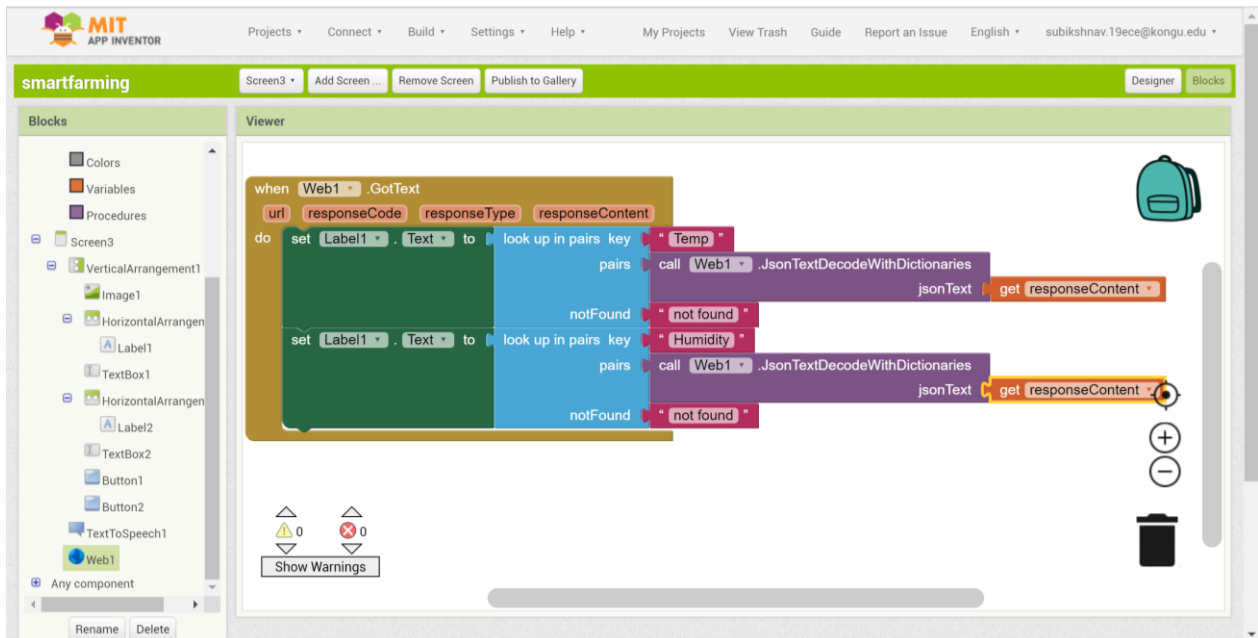


SCREEN 3:

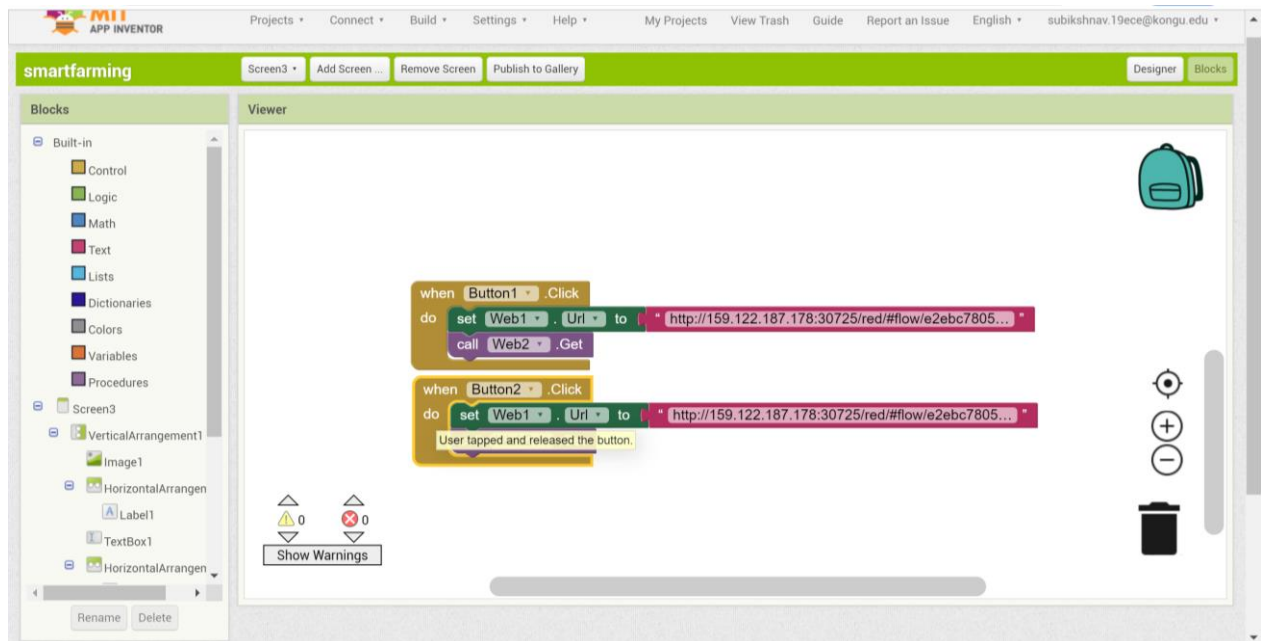
VALUE OF HUMIDITY, MOISTURE:



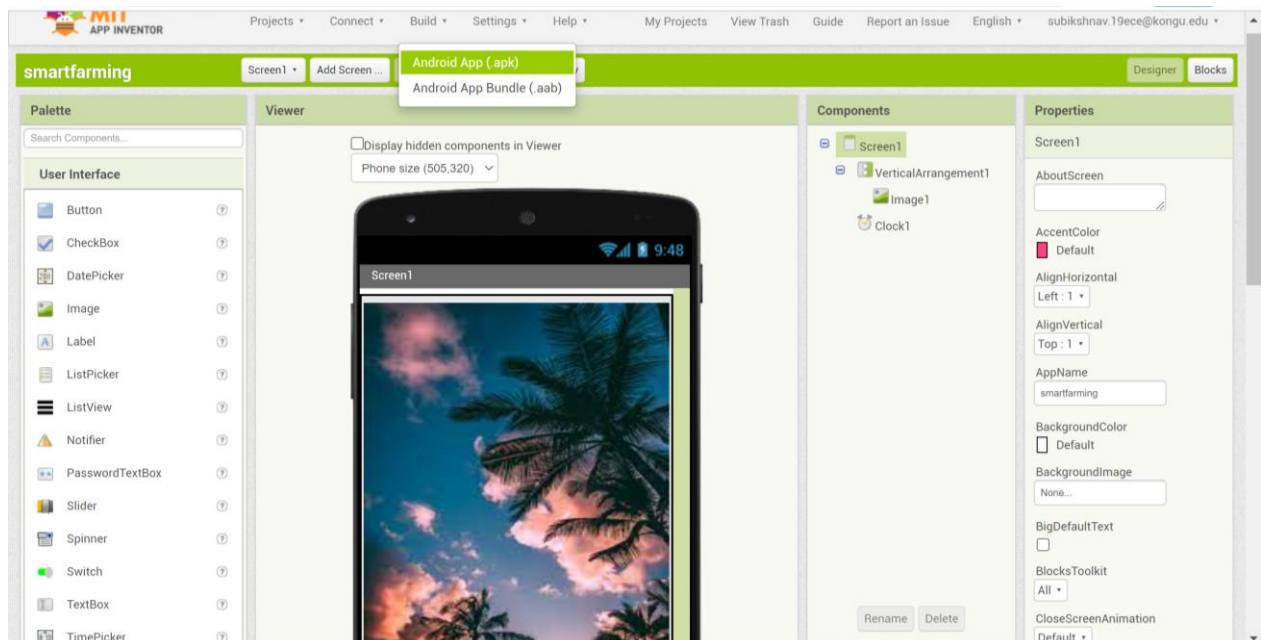
BLOCK DIAGRAM:



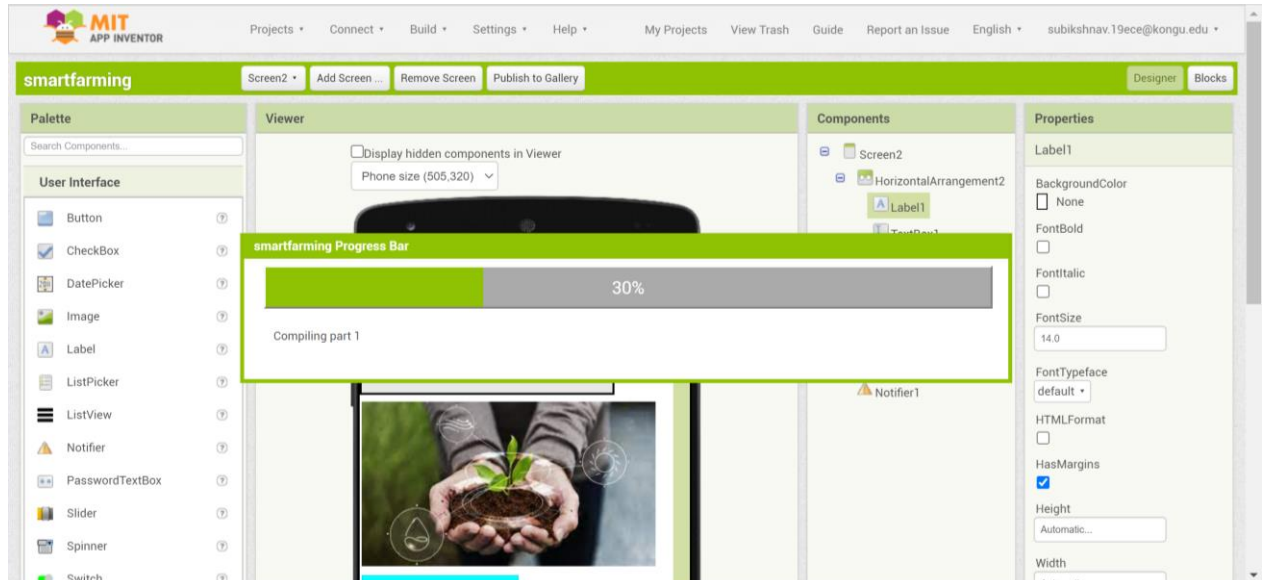
CLICK BUTTON-1 AND BUTTON02 AND PASTE NODE-RED URL IN THE BUTTON SECTION:



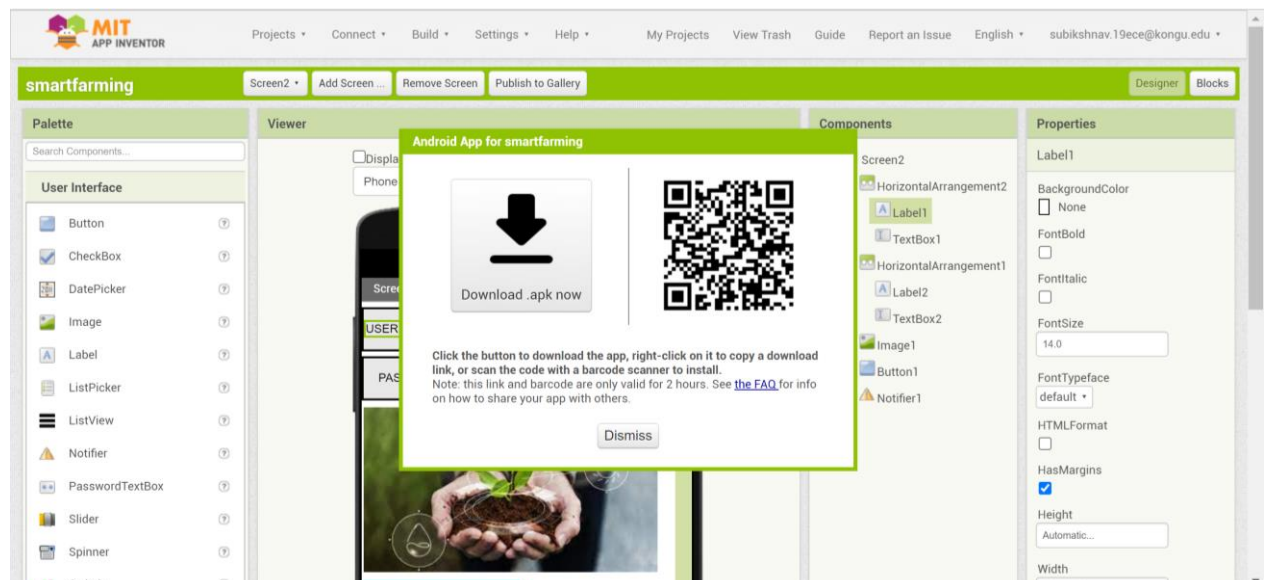
CLICK APK FILE TO DOWNLOAD AND OPEN THE FILE IN MOBILE APP:



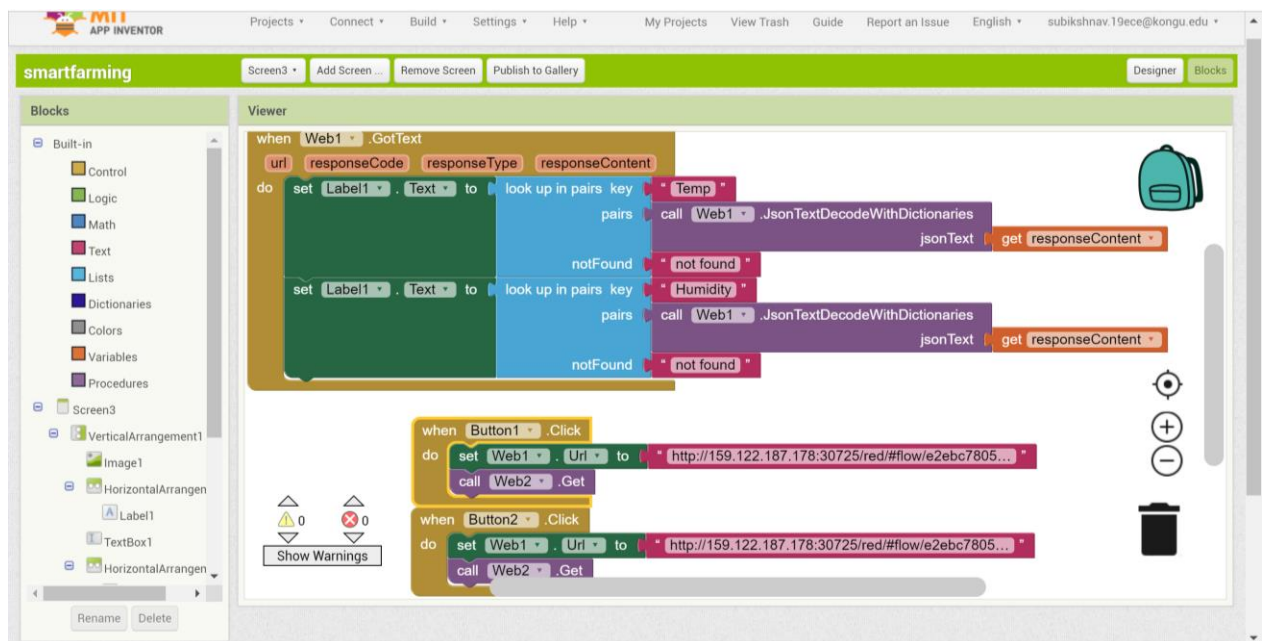
COMPILATION OF APK FILE:



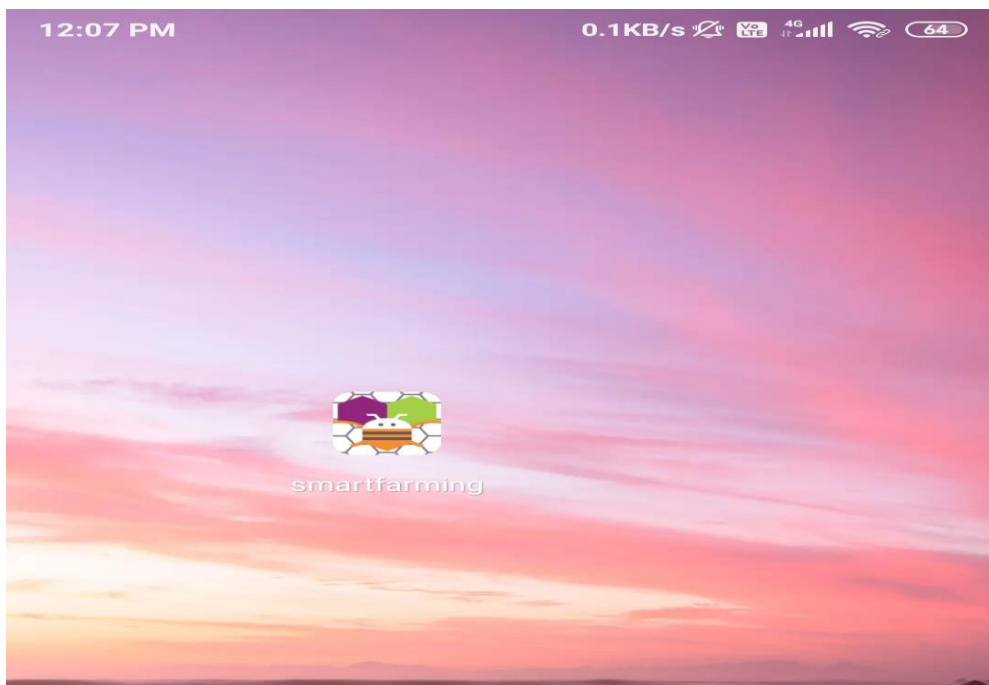
DOWNLOAD APK FILE:

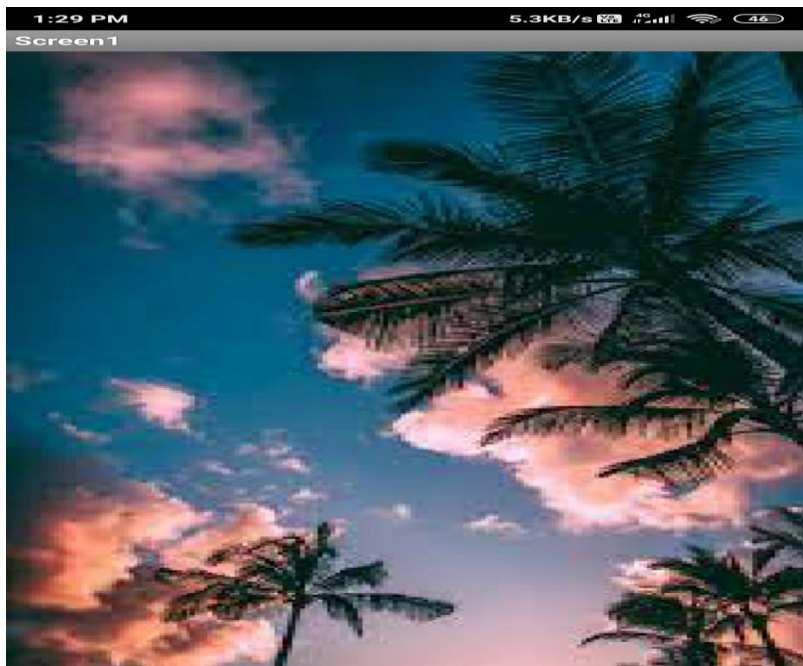


FINAL BLOCK DESIGN OF MOBILE APPLICATION:



AFTER DOWNLOADING APP IN MOBILE:





LOGIN PAGE IN MOBILE APP:

A screenshot of a mobile application login page. The top status bar shows the time as 1:29 PM, a data speed of 7.3KB/s, and a battery level of 46%. Below the status bar, the text "Screen2" is visible. The page contains two input fields: "USER NAME :" with the text "SUYA" entered, and "PASSWEORD :" with the text "1209" entered. Below the input fields is a large red "SUBMIT" button. The background of the page features a person's hands holding a small green plant in a pot, with circular icons representing water, sun, and leaves overlaid on the image.

DISPLAYING VALUES IN THE MOBILE:



Humidity :

Moisture :

Motor ON

Motor Off