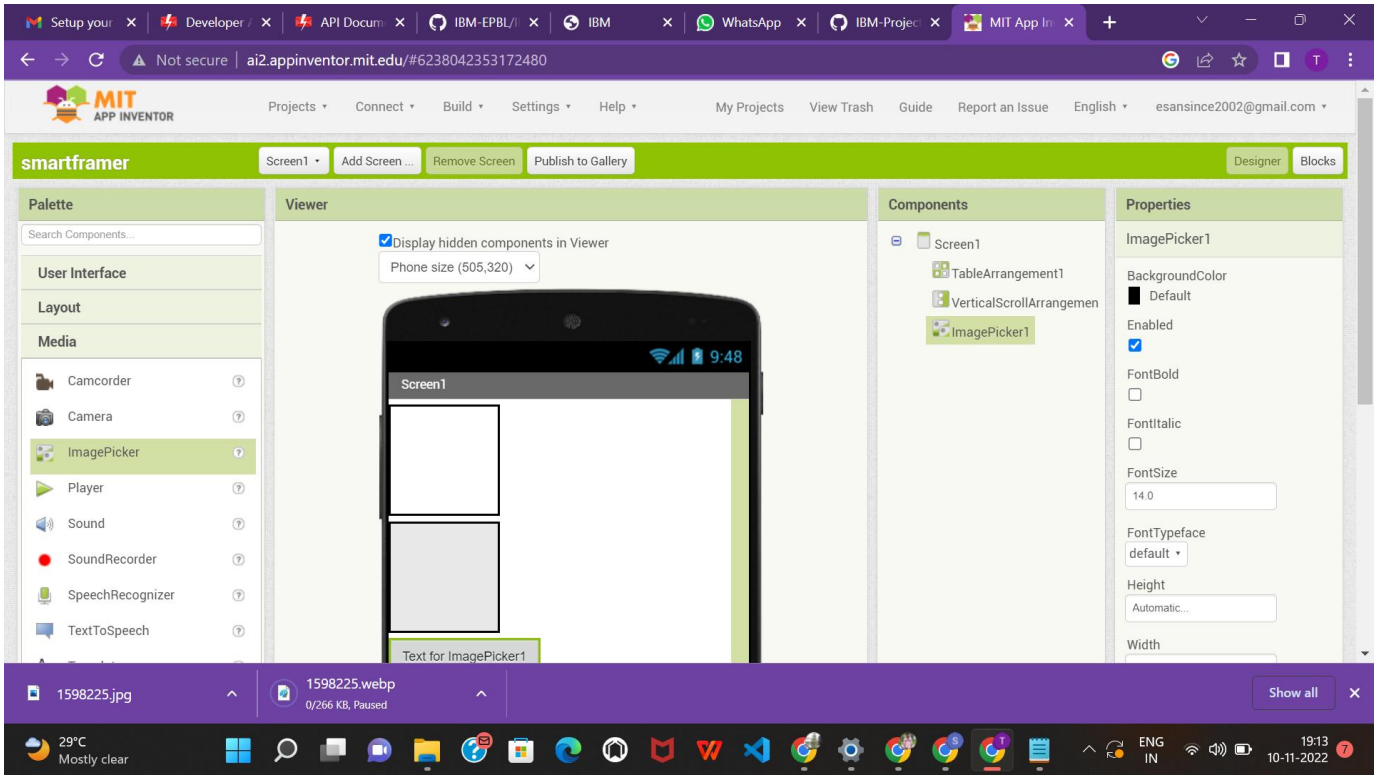
SMART FARMER – IOT ENABLED SMART FARMING APPLICATION

IBM NALAIYATHIRAN

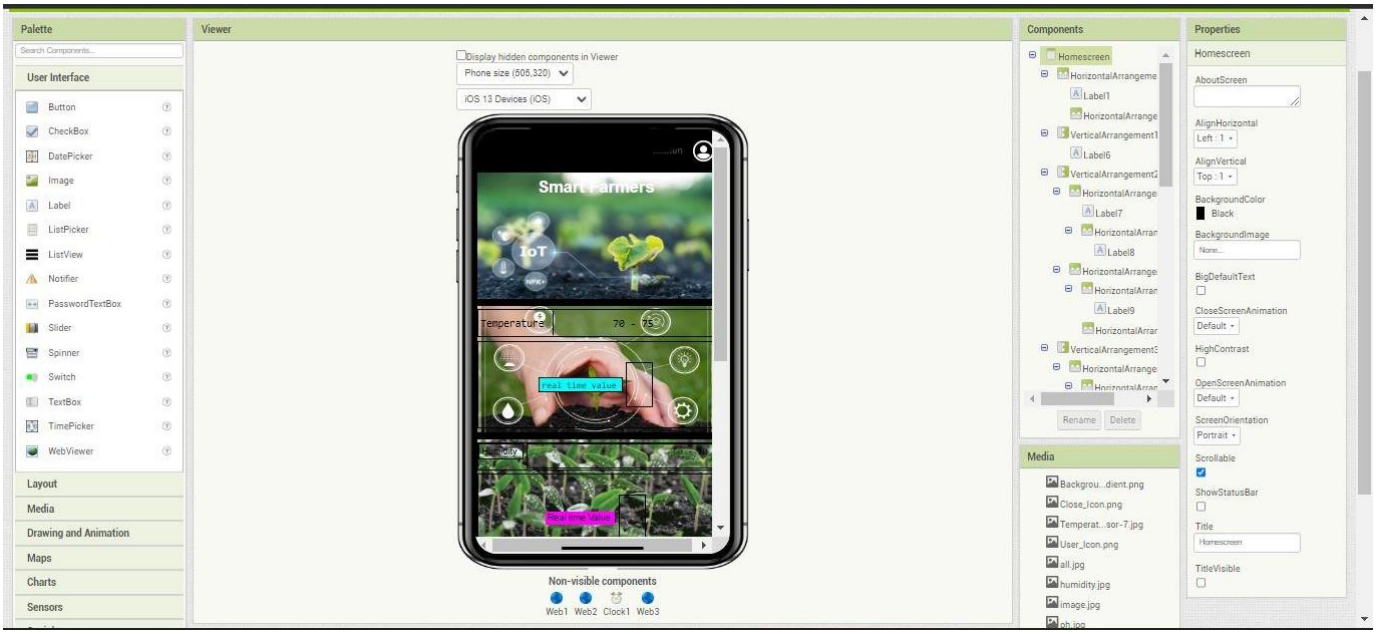
MIT APP INVENTOR

TITLE	Smart Farmer – IoT Enabled Smart Farming Application
DOMAIN NAME	INTERNET OF THINGS
TEAM ID	PNT2022TMID12689
TEAM LEADERNAME	MAHAKALEESHWARAN A
TEAM MEMBER NAME	SIVANESAN P T ELAYABHARTHI T SRIDHAR R
MENTOR NAME	DR.RAM PRASATH S

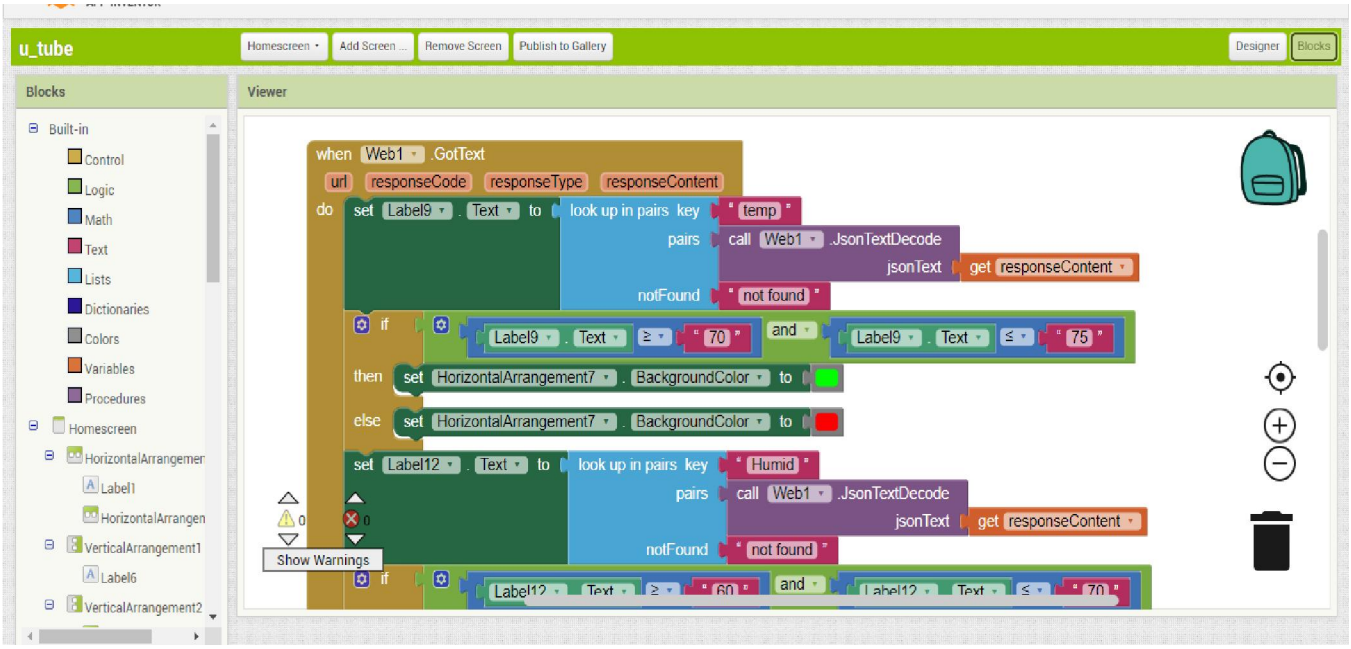
MIT APP MAIN PANEL (Login Screen):



MIT APP MAIN PANEL (Home Screen):



Blocks:


u_tube
Homescreen
Add Screen ...
Remove Screen
Publish to Gallery
Designer
Blocks
Blocks
Viewer
Built-in
Control
Logic
Math
Text
Lists
Dictionaries
Colors
Variables
Procedures
Homescreen
HorizontalArrangemen
Label1
HorizontalArrangen
VerticalArrangement1
Label6
VerticalArrangement2
when Web1 .GotText
url responseCode responseType responseContent
do set Label9 . Text to look up in pairs key " temp "
pairs call Web1 .JsonTextDecode
jsonText get responseContent
notFound " not found "
if Label9 . Text ≥ " 70 " and Label9 . Text ≤ " 75 "
then set HorizontalArrangement7 . BackgroundColor to
else set HorizontalArrangement7 . BackgroundColor to
set Label12 . Text to look up in pairs key " Humid "
pairs call Web1 .JsonTextDecode
jsonText get responseContent
notFound " not found "
if Label12 . Text ≥ " 60 " and Label12 . Text ≤ " 70 "
0
0
Show Warnings