SPRINT 3

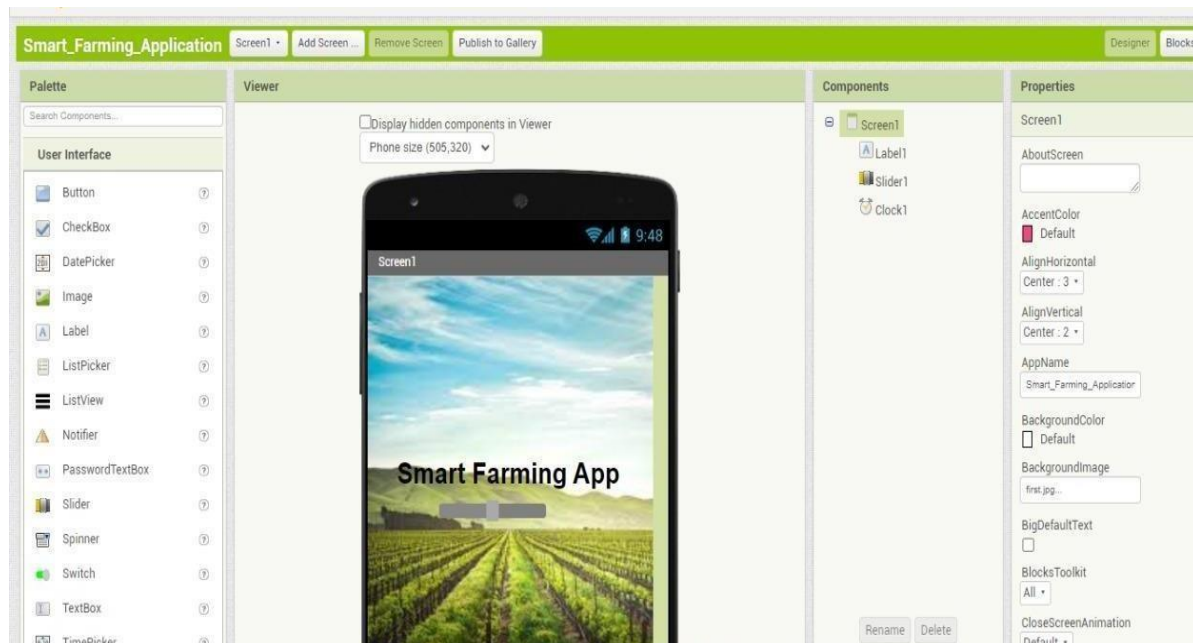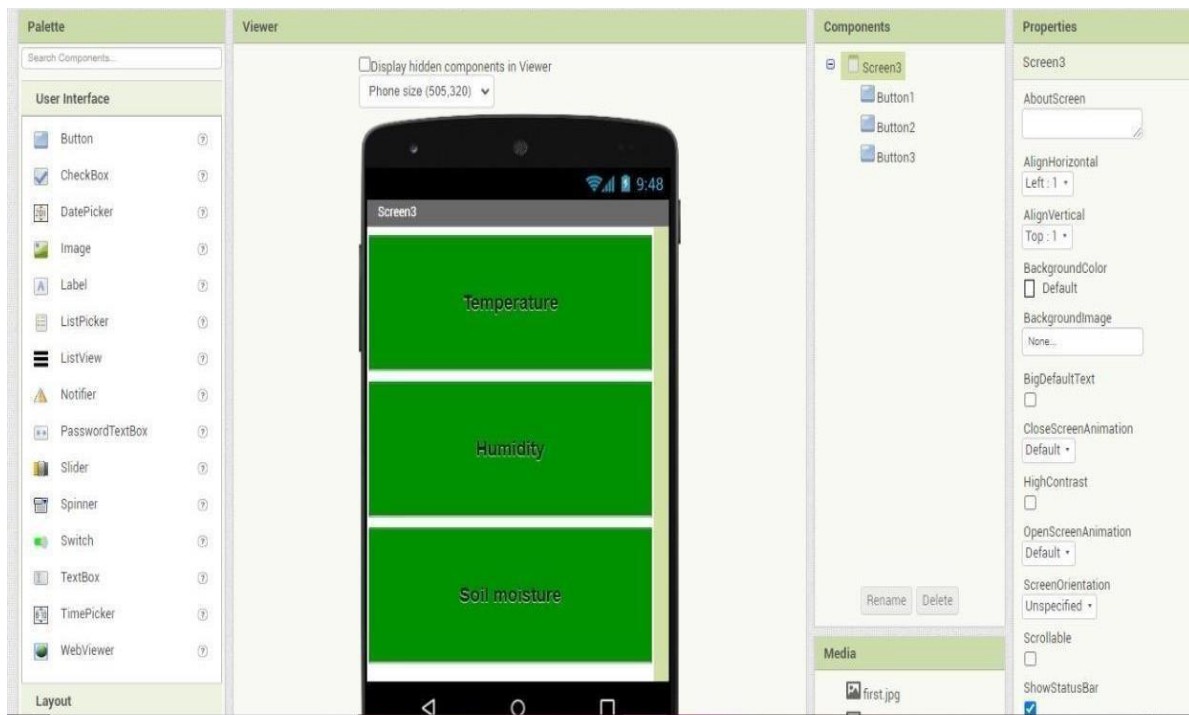| Date	12 November 2022
Team ID	PNT2022TMID30597
Project Name	Smart Farmer - IoT Enabled Smart Farming Application

- Developing the Application for Smart farmer Iot enabled smart farming Application project using MIT App Inventor.

Palette	Viewer	Components	Properties
Search Components...	☐ Display hidden components in Viewer	⊟ ☐ Screen3	Screen3
User Interface	Phone size (505,320) ▾	☐ Button1	AboutScreen
☐ Button		☐ Button2	
Button　⑦	**Screen3**　📶🔋 9:48	☐ Button3	AlignHorizontal
✔ CheckBox　⑦			Left : 1 ▾
DatePicker　⑦	**Temperature**		AlignVertical
Image　⑦			Top : 1 ▾
Label　⑦			BackgroundColor
ListPicker　⑦			☐ Default
ListView　⑦	**Humidity**		BackgroundImage
⚠ Notifier　⑦			None...
PasswordTextBox　⑦			BigDefaultText
Slider　⑦			☐
Spinner　⑦	**Soil moisture**		CloseScreenAnimation
Switch　⑦			Default ▾
TextBox　⑦			HighContrast
TimePicker　⑦		Rename　Delete	☐
WebViewer　⑦			OpenScreenAnimation
		Media	Default ▾
Layout	◁　〇　▢	🖼 first.jpg	ScreenOrientation
			Unspecified ▾
			Scrollable
			☐
			ShowStatusBar
			☑

Blocks

Viewer

- ⊖ Built-in
  - ▢ Control
  - ▢ Logic
  - ▢ Math
  - ▢ Text
  - ▢ Lists
  - ▢ Dictionaries
  - ▢ Colors
  - ▢ Variables
  - ▢ Procedures
- ⊖ ▢ Screen1
  - A Label1
  - ▦ Slider1
  - ⏱ Clock1
- ⊞ Any component

when Clock1 ▾ .Timer

do set Slider1 ▾ . ThumbPosition ▾ to ⊙ Slider1 ▾ ThumbPosition ▾ + 1

⊙ if Slider1 ▾ ThumbPosition ▾ = ▾ 100

then open another screen screenName Screen2 ▾

⚠ 0   ⊗ 0

Show Warnings

Rename Delete

Screenshots from the Mobile App

Temperature

Humidity

Soil moisture