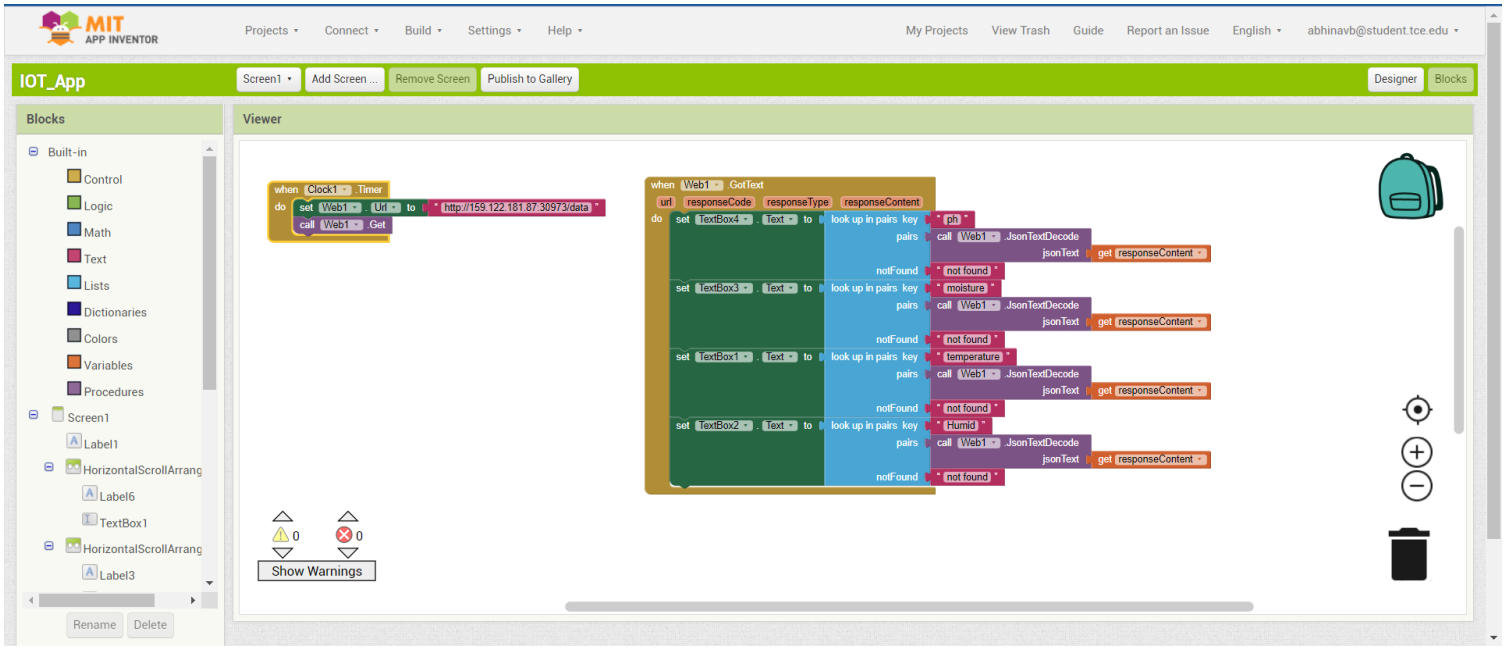
Develop A Mobile Application

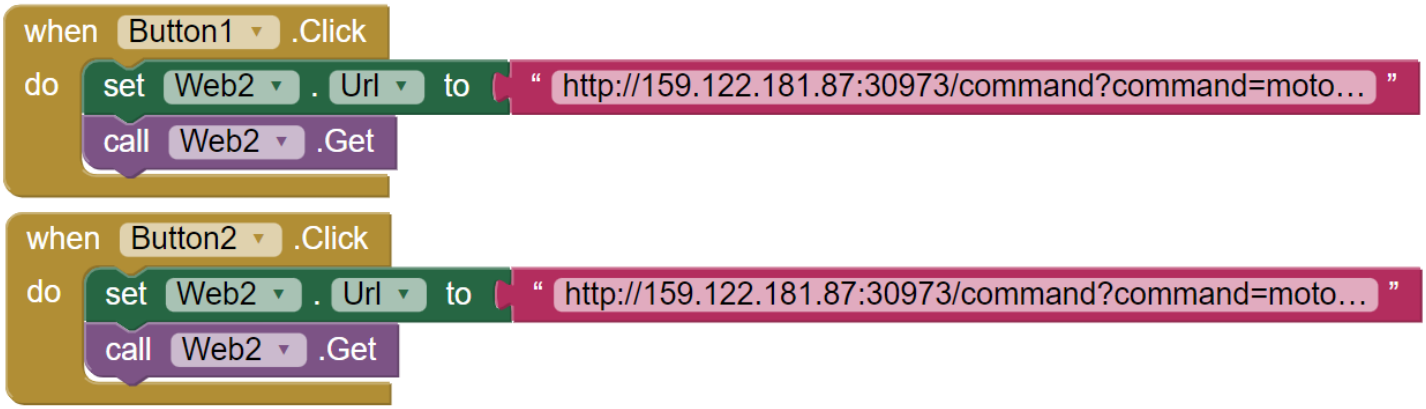
Date	12 November 2022
Team ID	PNT2022TMID21337
Project Name	Project – Smart Farmer-IoT Enabled Smart Farming Application

MIT App Inventor:

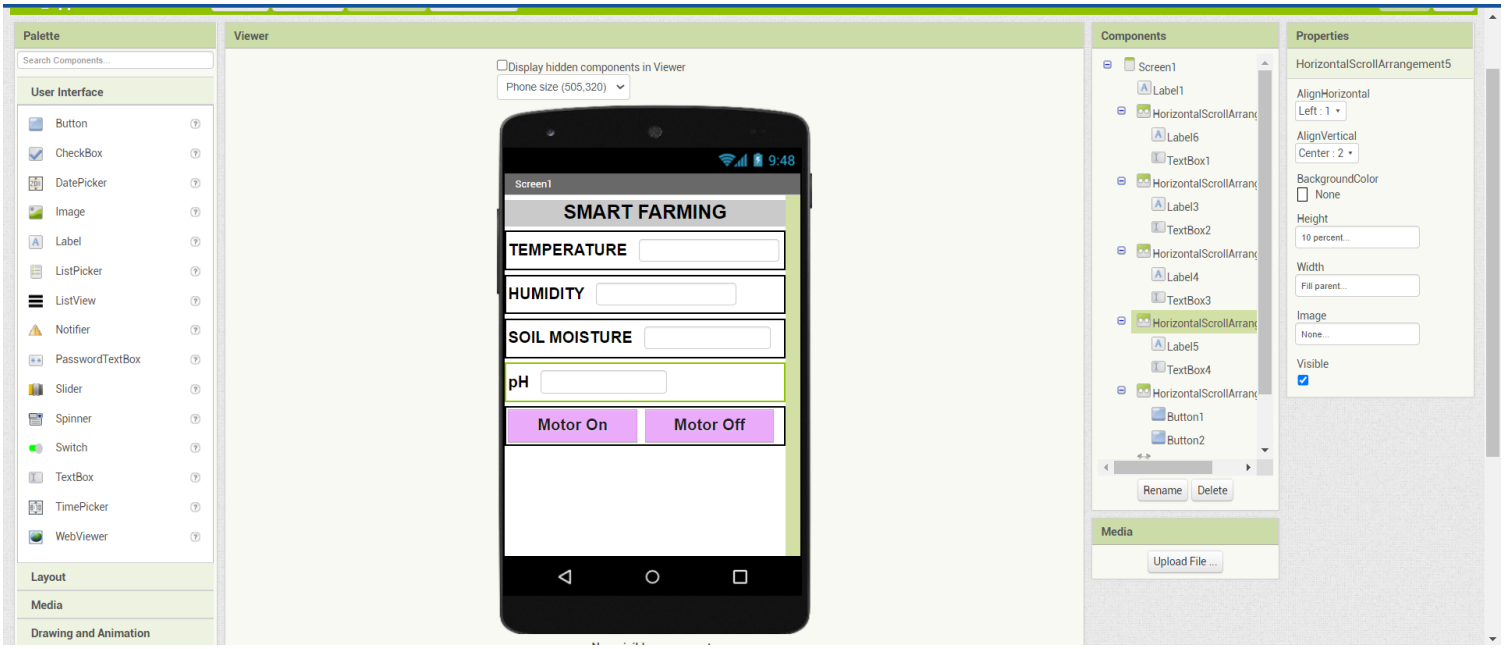
MIT App Inventor is an intuitive, visual programming environment that allows everyone even children to build fully functional apps for smartphones and tablets. Those new to MIT App Inventor can have a simple first app up and running in less than 30 minutes. And what's more, our blocks-based tool facilitates the creation of complex, high-impact apps in significantly less time than traditional programming environments.

Blocks:





Designer:


Palette
Search Components...
User Interface
Button
CheckBox
DatePicker
Image
Label
ListPicker
ListView
Notifier
PasswordTextBox
Slider
Spinner
Switch
TextBox
TimePicker
WebViewer
Layout
Media
Drawing and Animation
Viewer
Display hidden components in Viewer
Phone size (505,320)
9:48
Screen1
SMART FARMING
TEMPERATURE
HUMIDITY
SOIL MOISTURE
pH
Motor On
Motor Off
Components
Screen1
Label1
HorizontalScrollArranc
Label6
TextBox1
HorizontalScrollArranc
Label3
TextBox2
HorizontalScrollArranc
Label4
TextBox3
HorizontalScrollArranc
Label5
TextBox4
HorizontalScrollArranc
Button1
Button2
Rename
Delete
Media
Upload File ...
Properties
HorizontalScrollArrangement5
AlignHorizontal
Left : 1
AlignVertical
Center : 2
BackgroundColor
None
Height
10 percent...
Width
Fill parent...
Image
None...
Visible