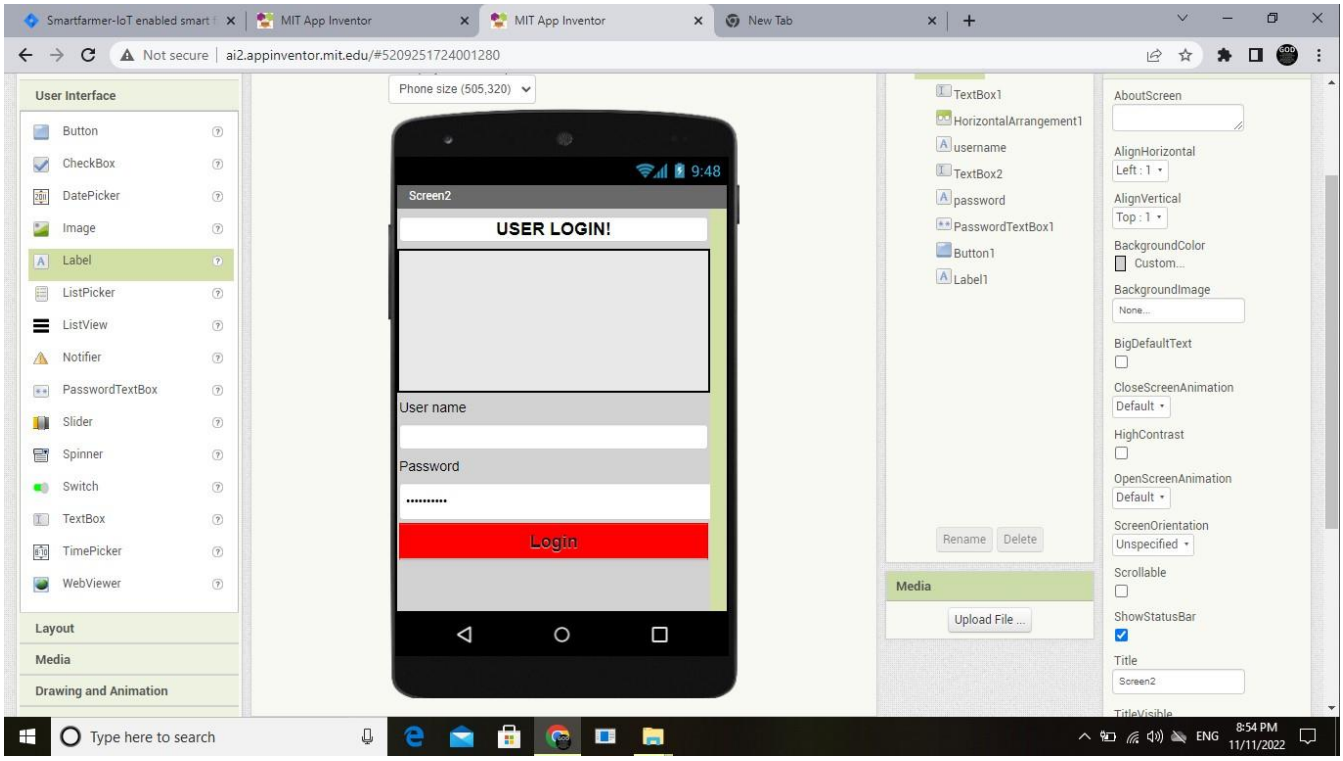
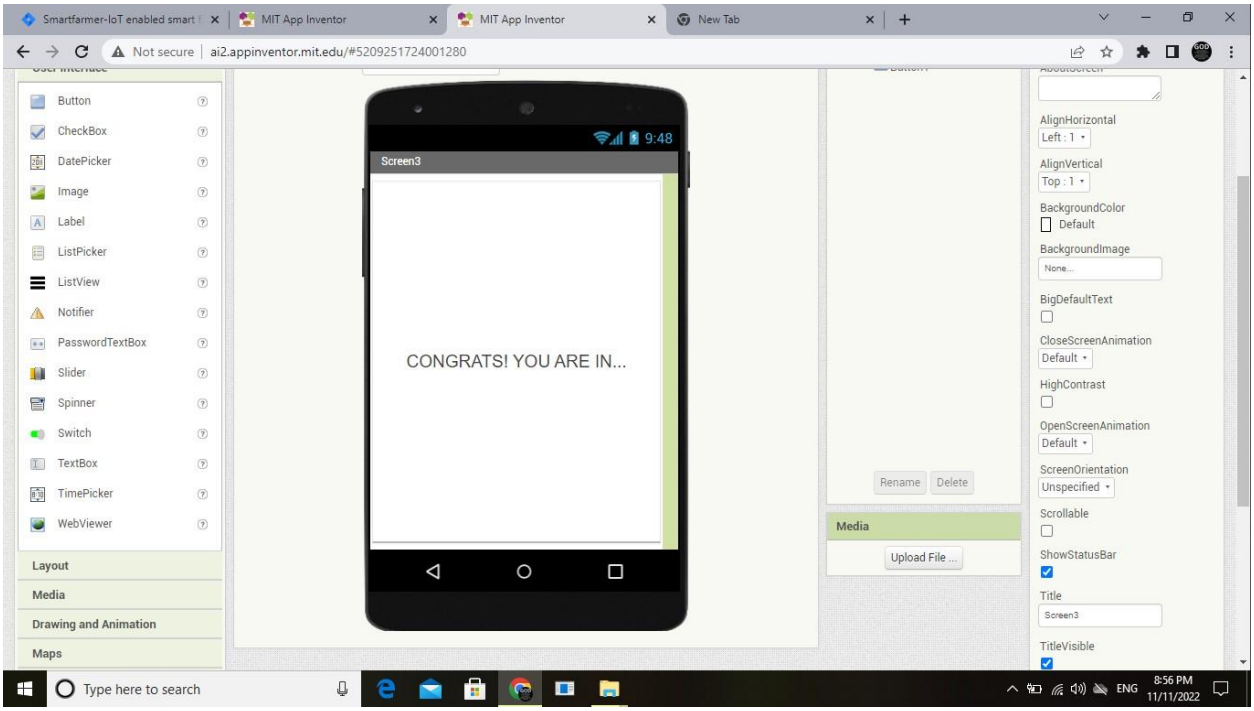
SPRINT – 1

Date	12 November 2022
Team ID	PNT2022TMID34110
Project Name	SmartFarmer - IoT Enabled Smart Farming Application

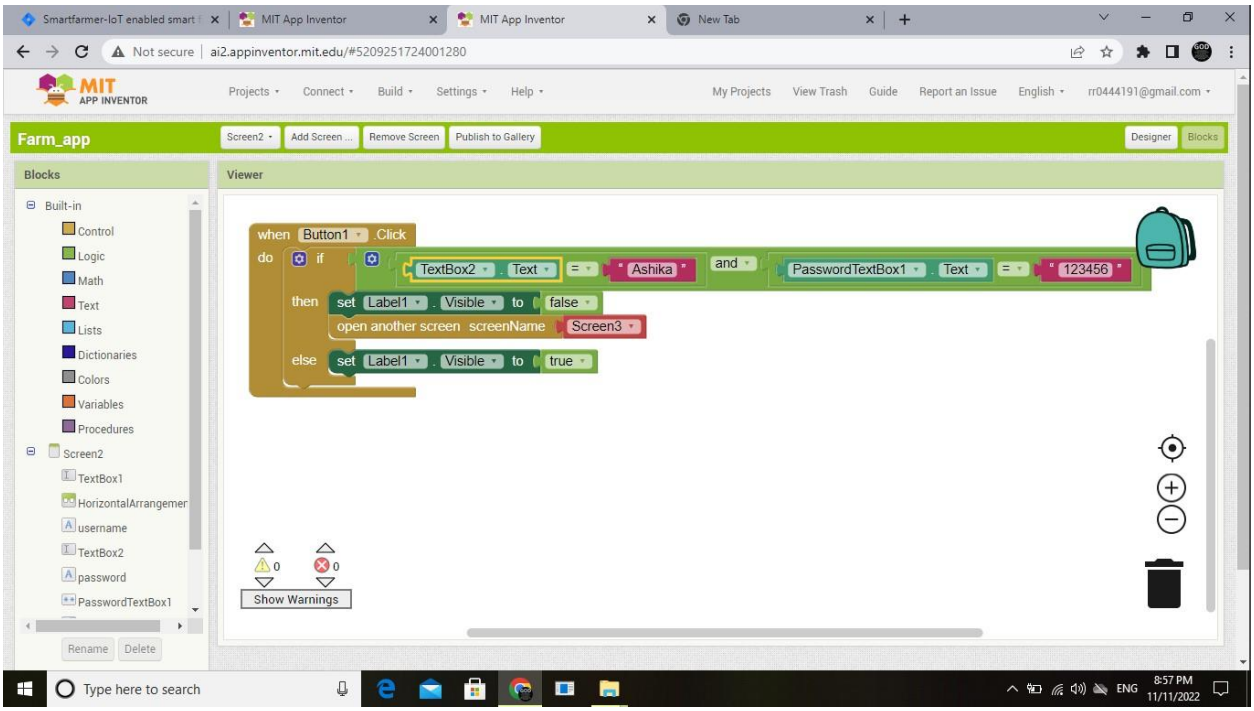
Develop an application with MIP app inventor (Login page):

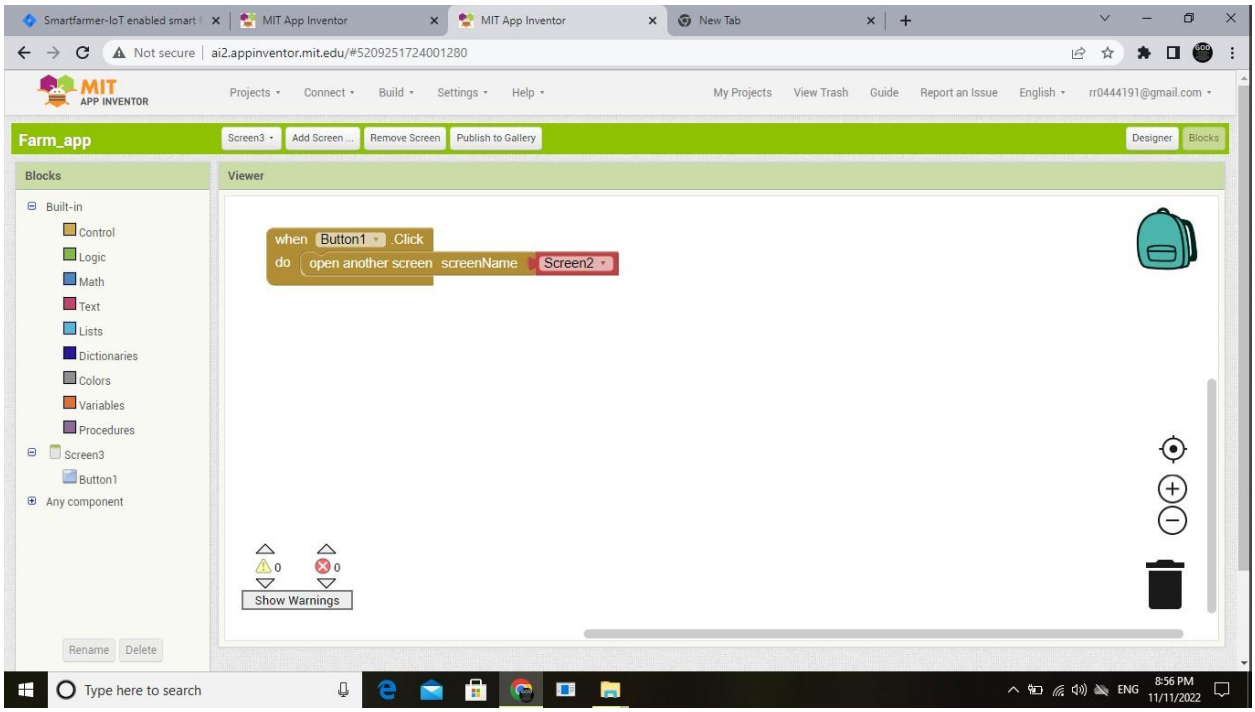
Designer:



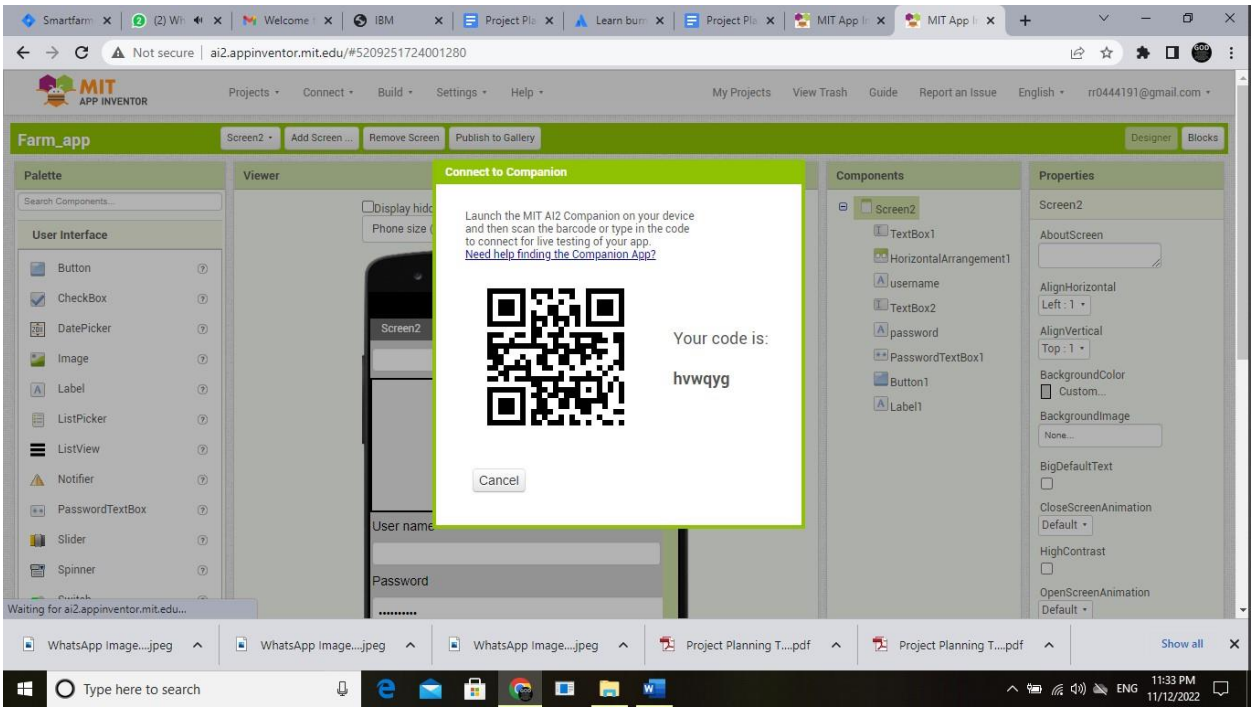

Smartfarmer-IoT enabled smart
MIT App Inventor
MIT App Inventor
New Tab
Not secure | ai2.appinventor.mit.edu/#5209251724001280
Button
CheckBox
DatePicker
Image
Label
ListPicker
ListView
Notifier
PasswordTextBox
Slider
Spinner
Switch
TextBox
TimePicker
WebViewer
Layout
Media
Drawing and Animation
Maps
9:48
Screen3
CONGRATS! YOU ARE IN...
Rename
Delete
Media
Upload File ...
AlignHorizontal
Left : 1
AlignVertical
Top : 1
BackgroundColor
Default
BackgroundImage
None...
BigDefaultText
CloseScreenAnimation
Default
HighContrast
OpenScreenAnimation
Default
ScreenOrientation
Unspecified
Scrollable
ShowStatusBar
Title
Screen3
TitleVisible
Type here to search
ENG
8:56 PM
11/11/2022

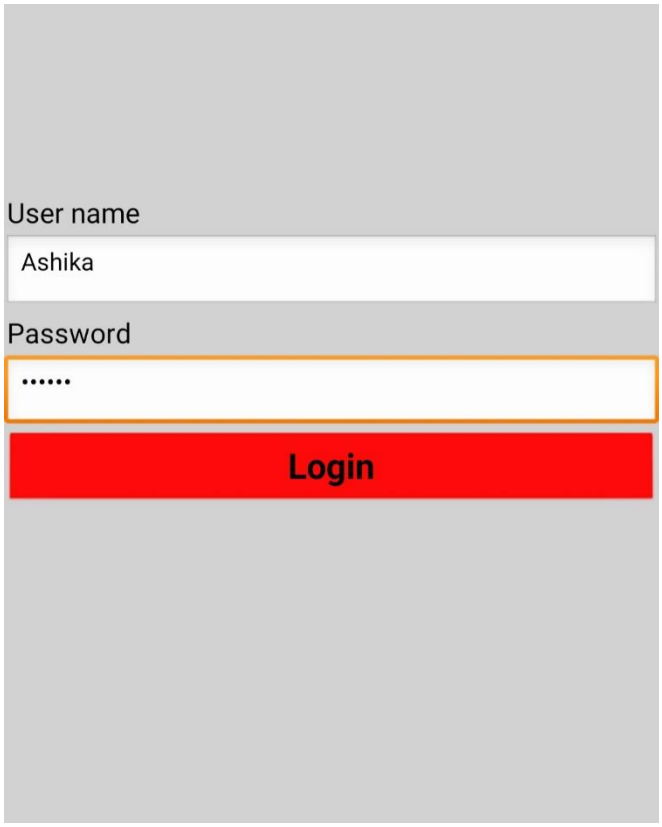
Blocks:

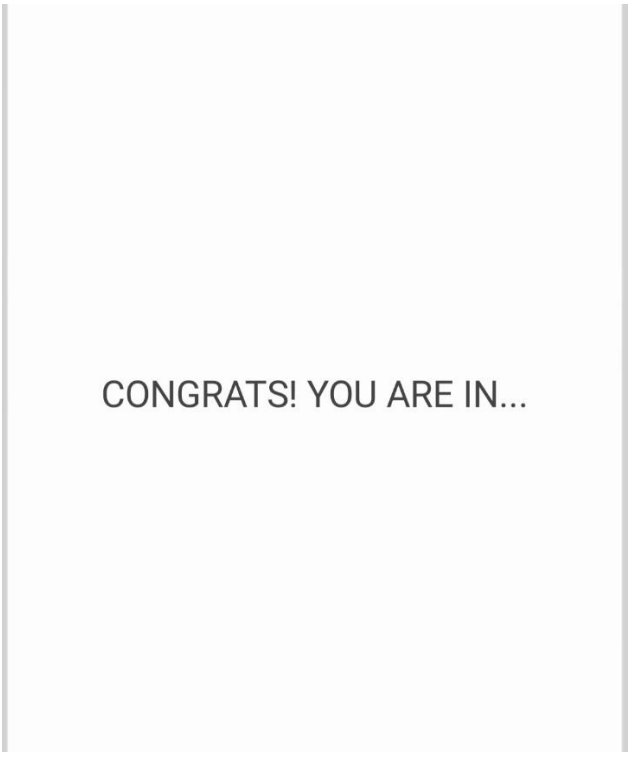

Smartfarmer-IoT enabled smart
MIT App Inventor
MIT App Inventor
New Tab
Not secure | ai2.appinventor.mit.edu/#5209251724001280
MIT APP INVENTOR
Projects
Connect
Build
Settings
Help
My Projects
View Trash
Guide
Report an Issue
English
rr0444191@gmail.com
Farm_app
Screen2
Add Screen ...
Remove Screen
Publish to Gallery
Designer
Blocks
Blocks
Viewer
Built-in
Control
Logic
Math
Text
Lists
Dictionaries
Colors
Variables
Procedures
Screen2
TextBox1
HorizontalArrangemer
username
TextBox2
password
PasswordTextBox1
Rename
Delete
when Button1 .Click
do if TextBox2 . Text = " Ashika " and PasswordTextBox1 . Text = " 123456 "
then set Label1 . Visible to false
open another screen screenName Screen3
else set Label1 . Visible to true
0
0
Show Warnings
Type here to search
ENG
8:57 PM
11/11/2022

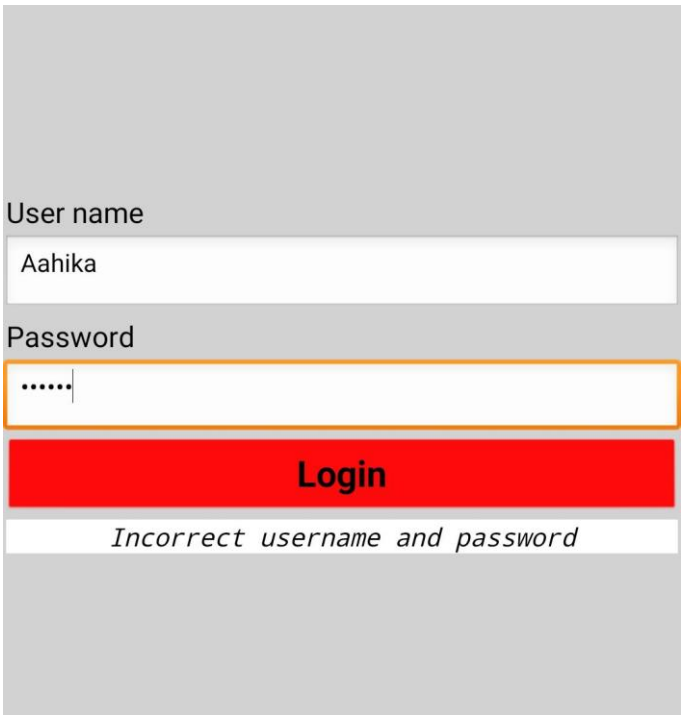

Smartfarmer-IoT enabled smart f
MIT App Inventor
MIT App Inventor
New Tab
Not secure | ai2.appinventor.mit.edu/#5209251724001280
MIT APP INVENTOR
Projects
Connect
Build
Settings
Help
My Projects
View Trash
Guide
Report an Issue
English
rr0444191@gmail.com
Farm_app
Screen3
Add Screen ...
Remove Screen
Publish to Gallery
Designer
Blocks
Blocks
Built-in
Control
Logic
Math
Text
Lists
Dictionaries
Colors
Variables
Procedures
Screen3
Button1
Any component
Rename
Delete
Viewer
when Button1 .Click
do open another screen screenName Screen2
Show Warnings
Type here to search
ENG
8:56 PM
11/11/2022

Working:

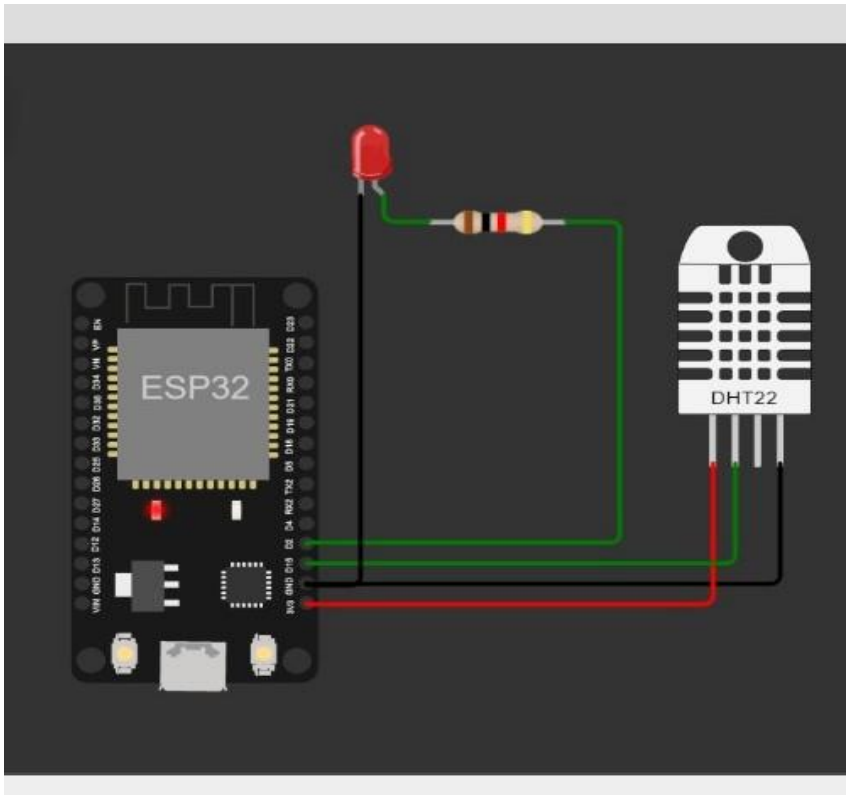

Not secure | ai2.appinventor.mit.edu/#5209251724001280
MIT APP INVENTOR
Projects
Connect
Build
Settings
Help
My Projects
View Trash
Guide
Report an Issue
English
rr0444191@gmail.com
Farm_app
Screen2
Add Screen ...
Remove Screen
Publish to Gallery
Designer
Blocks
Palette
User Interface
Button
CheckBox
DatePicker
Image
Label
ListPicker
ListView
Notifier
PasswordTextBox
Slider
Spinner
Viewer
Connect to Companion
Launch the MIT AI2 Companion on your device and then scan the barcode or type in the code to connect for live testing of your app.
Need help finding the Companion App?
Your code is:
hvwqyg
Cancel
Screen2
User name
Password
Components
Screen2
TextBox1
HorizontalArrangement1
username
TextBox2
password
PasswordTextBox1
Button1
Label1
Properties
Screen2
AboutScreen
AlignHorizontal
Left : 1
AlignVertical
Top : 1
BackgroundColor
Custom...
BackgroundImage
None...
BigDefaultText
CloseScreenAnimation
Default
HighContrast
OpenScreenAnimation
Default
Waiting for ai2.appinventor.mit.edu...
WhatsApp Image....jpeg
WhatsApp Image....jpeg
WhatsApp Image....jpeg
Project Planning T....pdf
Project Planning T....pdf
Show all
Type here to search
ENG
11:33 PM
11/12/2022


User name
Ashika
Password
••••••
Login

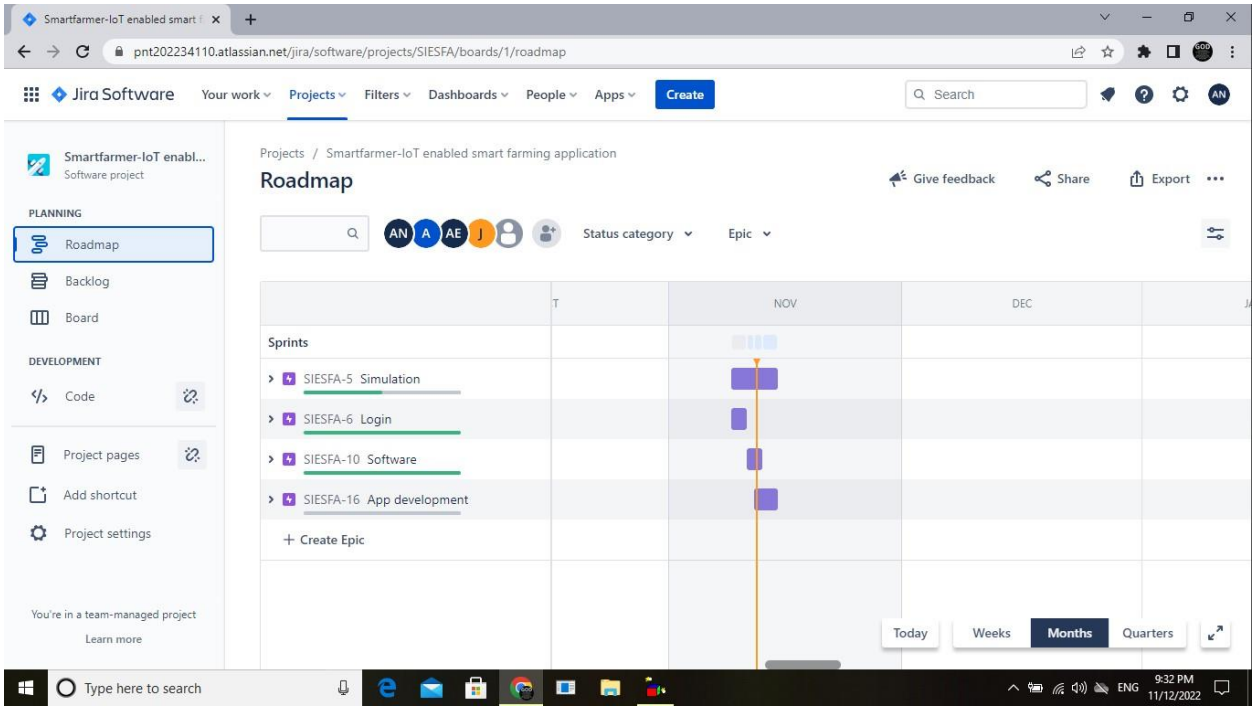

CONGRATS! YOU ARE IN...

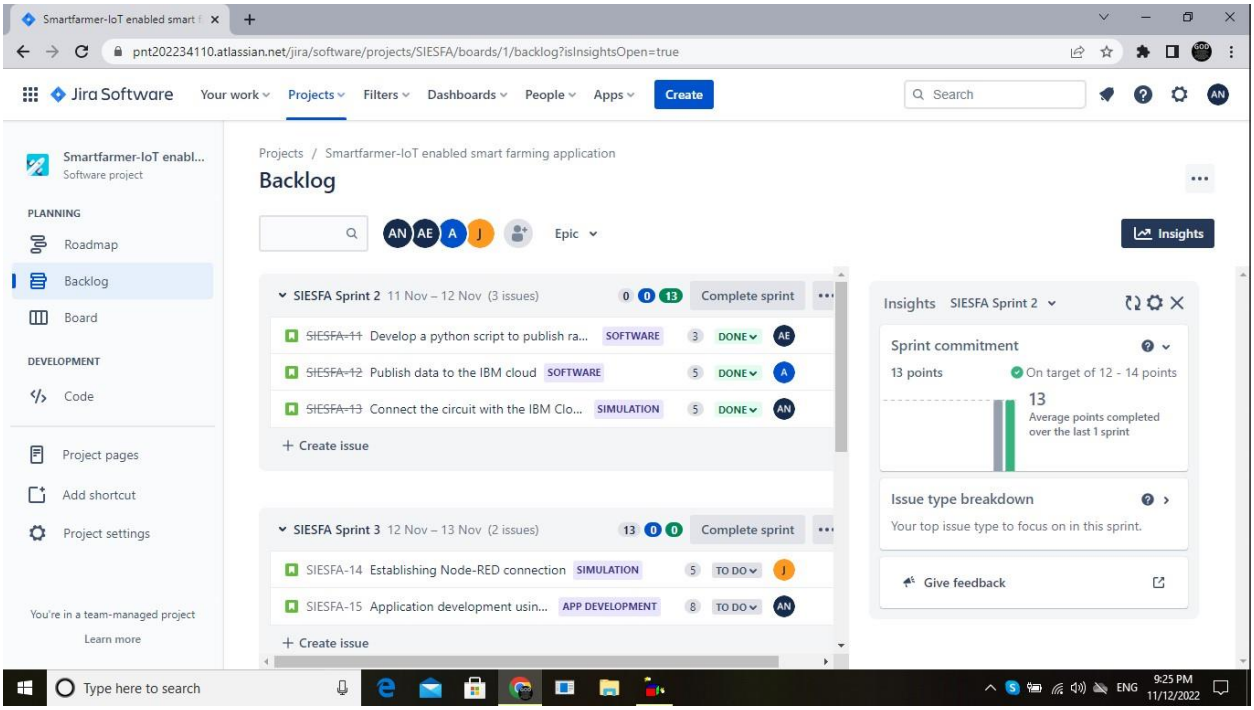


Connect sensors and esp32:



Reports:


Smartfarmer-IoT enabled smart
pnt202234110.atlassian.net/jira/software/projects/SIESFA/boards/1/roadmap
Jira Software
Your work
Projects
Filters
Dashboards
People
Apps
Create
Search
Smartfarmer-IoT enabl...
Software project
PLANNING
Roadmap
Backlog
Board
DEVELOPMENT
Code
Project pages
Add shortcut
Project settings
You're in a team-managed project
Learn more
Projects / Smartfarmer-IoT enabled smart farming application
Roadmap
Give feedback
Share
Export
Status category
Epic
NOV
DEC
Sprints
SIESFA-5 Simulation
SIESFA-6 Login
SIESFA-10 Software
SIESFA-16 App development
Create Epic
Today
Weeks
Months
Quarters
Type here to search
ENG
9:32 PM
11/12/2022


Smartfarmer-IoT enabled smart
pnt202234110.atlassian.net/jira/software/projects/SIESFA/boards/1/backlog?isInsightsOpen=true
Jira Software
Your work
Projects
Filters
Dashboards
People
Apps
Create
Search
Smartfarmer-IoT enabl...
Software project
PLANNING
Roadmap
Backlog
Board
DEVELOPMENT
Code
Project pages
Add shortcut
Project settings
You're in a team-managed project
Learn more
Projects / Smartfarmer-IoT enabled smart farming application
Backlog
Epic
Insights
SIESFA Sprint 2 11 Nov – 12 Nov (3 issues)
Complete sprint
SIESFA-11 Develop a python script to publish ra... SOFTWARE DONE
SIESFA-12 Publish data to the IBM cloud SOFTWARE DONE
SIESFA-13 Connect the circuit with the IBM Clo... SIMULATION DONE
Create issue
SIESFA Sprint 3 12 Nov – 13 Nov (2 issues)
Complete sprint
SIESFA-14 Establishing Node-RED connection SIMULATION TO DO
SIESFA-15 Application development usin... APP DEVELOPMENT TO DO
Create issue
Insights SIESFA Sprint 2
Sprint commitment
13 points
On target of 12 - 14 points
13
Average points completed over the last 1 sprint
Issue type breakdown
Your top issue type to focus on in this sprint.
Give feedback
Type here to search
ENG
9:25 PM
11/12/2022