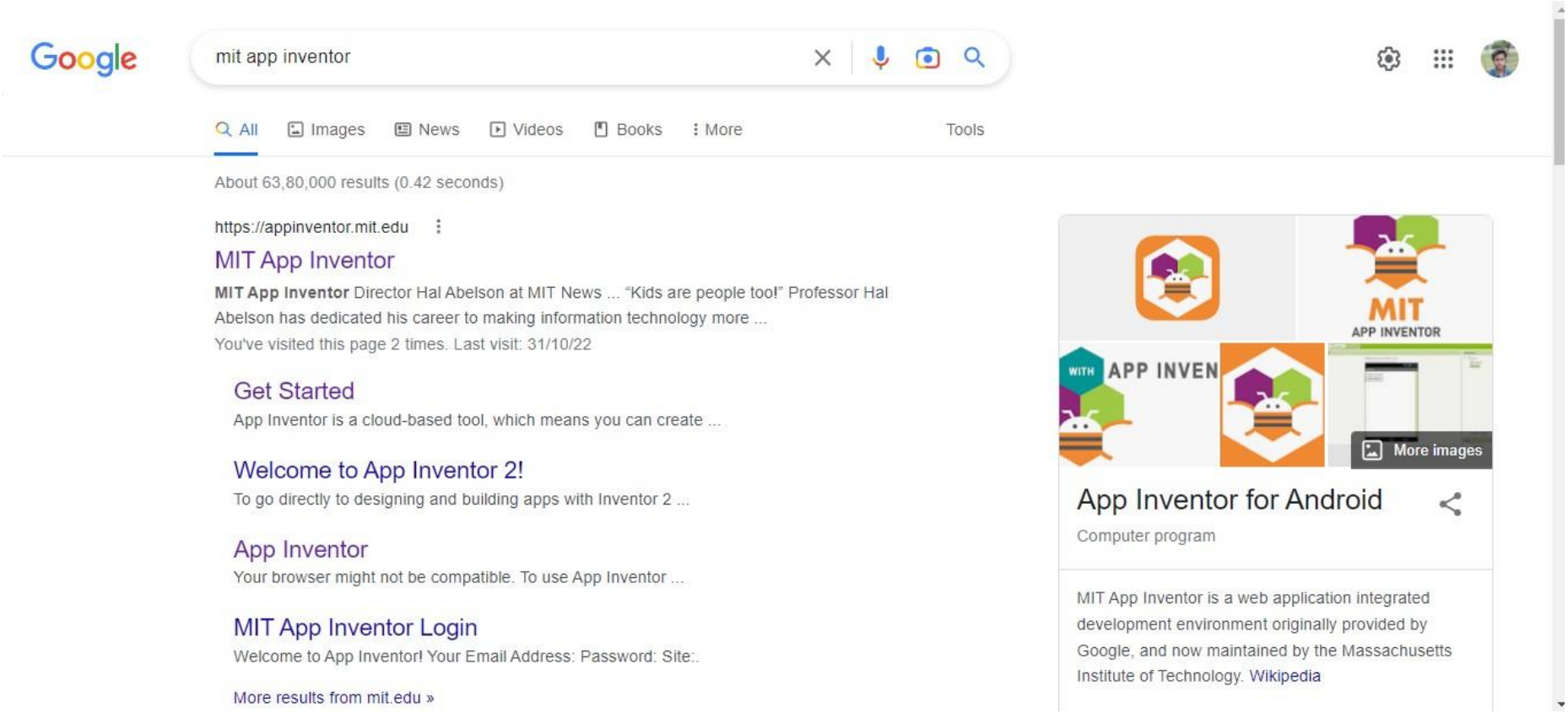
## Pre Requisites

| | |
|---|---|
| **Project Title** | SmartFarmer – IoT Enabled Smart Farming Application |
| **Team ID** | PNT2022TMID19800 |
| **Content** | MIT App Inventor |

STEP 1:

Search MIT App Inventor on google and click on first link.

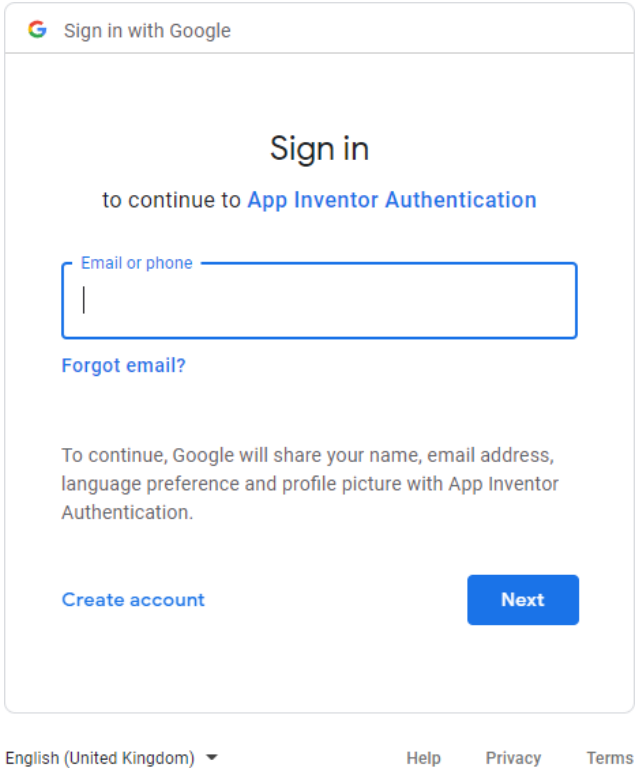


STEP 2:

Click on Create Apps

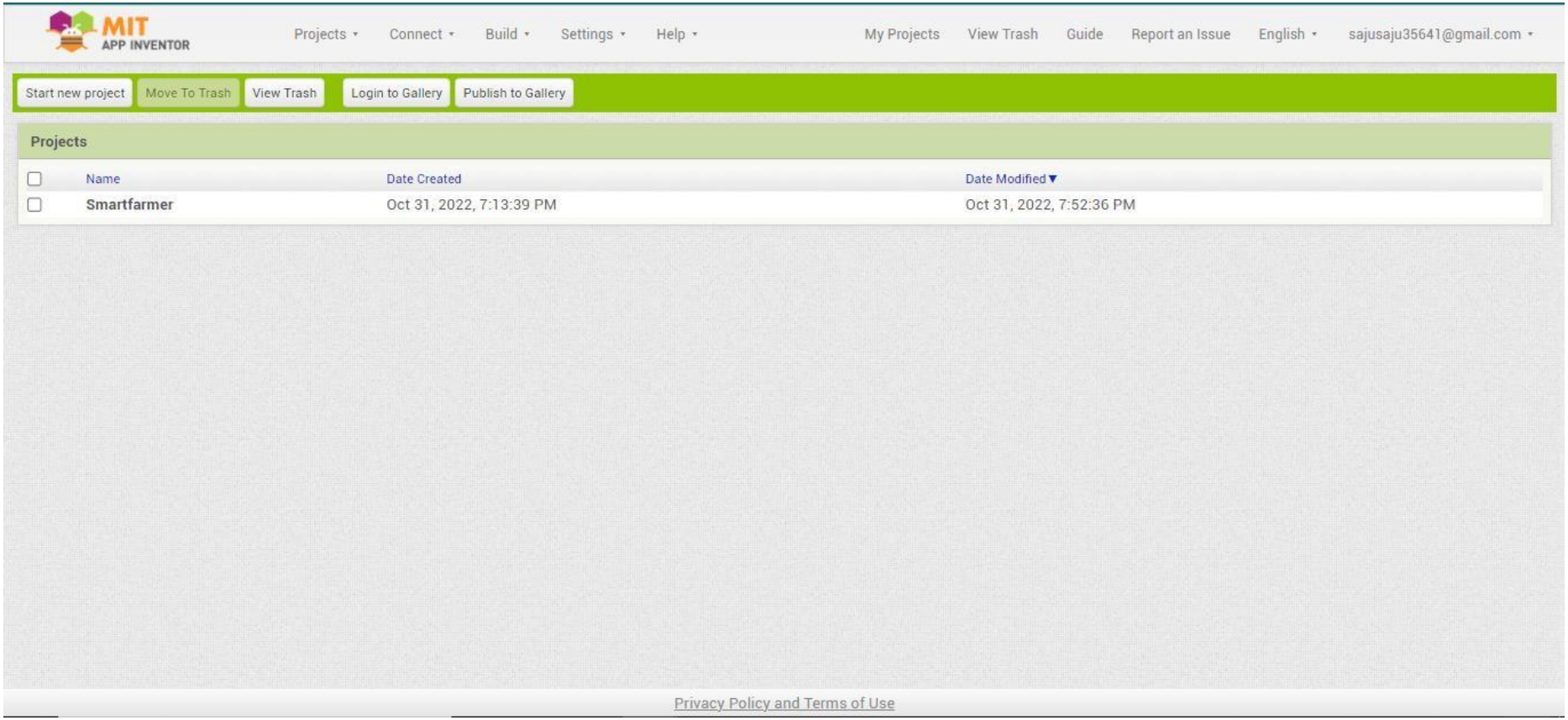
STEP 3:

Sign in with your google account



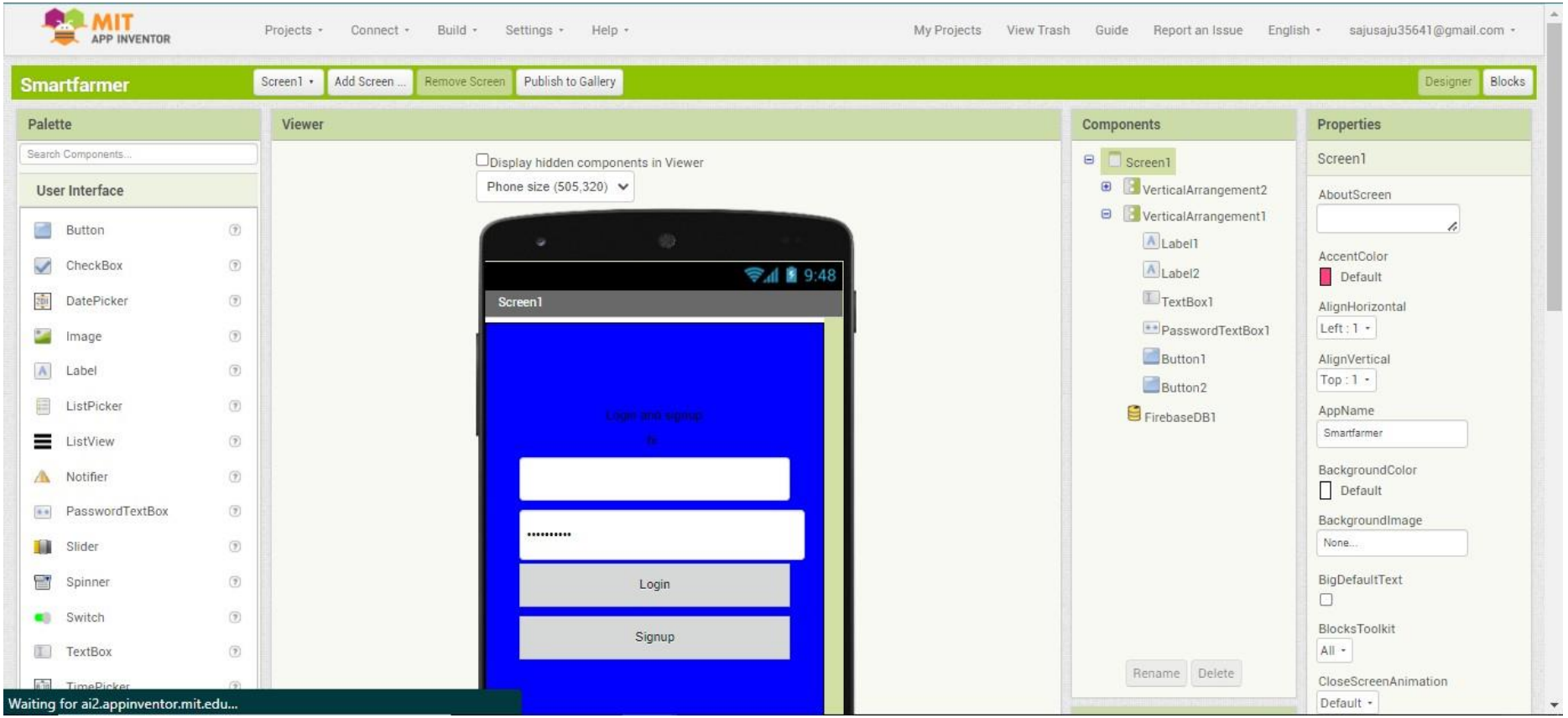
STEP 4:

After sign in, Click on Start new project to create a project.



STEP 5:

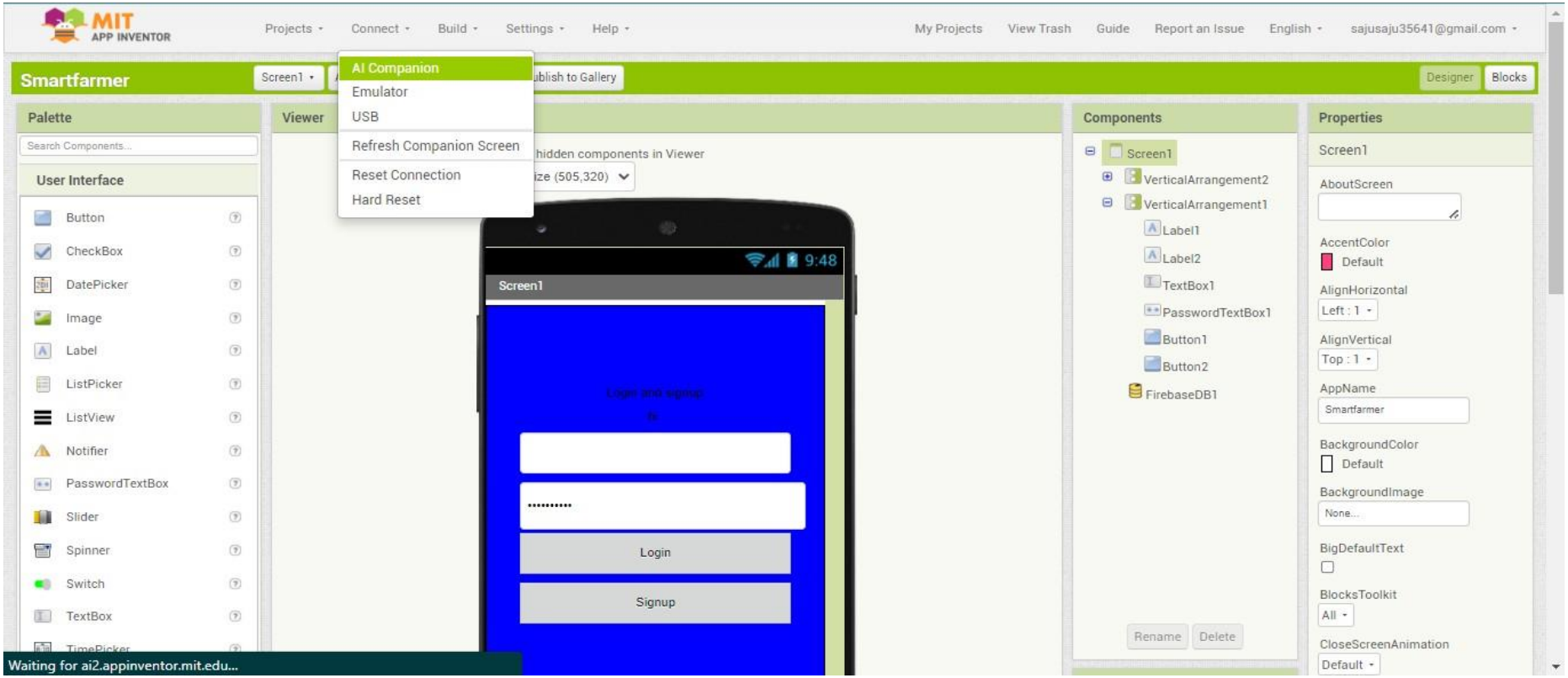
After start new project , now you can create your app by drag and drop the items.

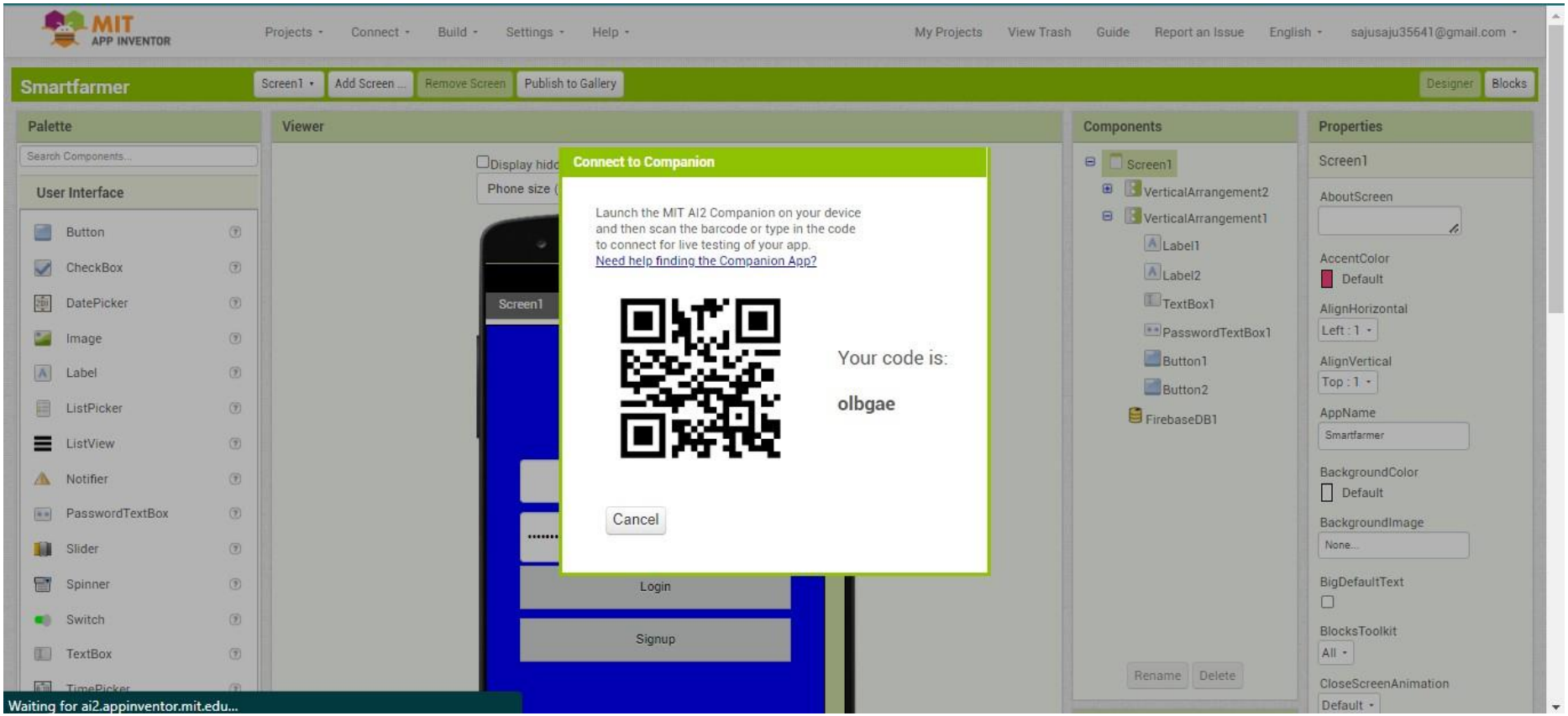


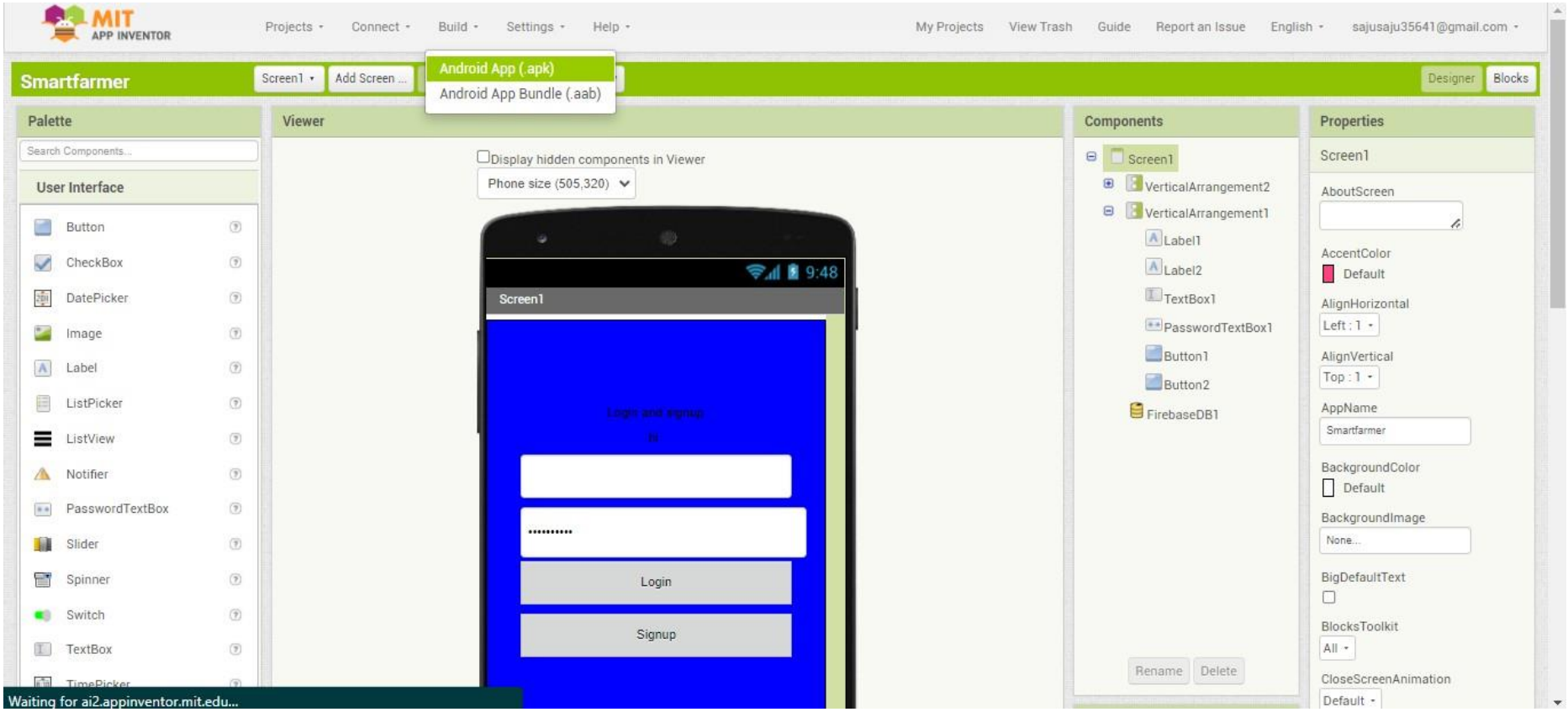
STEP 6:

You can view your app in your mobile by using MIT AI2 Companion (which need to installed in your mobile and need to scan QR code)

Click Connect > AI Companion to connect with your mobile.




MIT APP INVENTOR
Projects
Connect
Build
Settings
Help
My Projects
View Trash
Guide
Report an Issue
English
sajusaju35641@gmail.com
Smartfarmer
Screen1
Add Screen ...
Remove Screen
Publish to Gallery
Designer
Blocks
Palette
Search Components...
User Interface
Button
CheckBox
DatePicker
Image
Label
ListPicker
ListView
Notifier
PasswordTextBox
Slider
Spinner
Switch
TextBox
Viewer
Display hidd
Phone size (
Screen1
Login
Signup
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:
olbgae
Cancel
Components
Screen1
VerticalArrangement2
VerticalArrangement1
Label1
Label2
TextBox1
PasswordTextBox1
Button1
Button2
FirebaseDB1
Rename
Delete
Properties
Screen1
AboutScreen
AccentColor
Default
AlignHorizontal
Left : 1
AlignVertical
Top : 1
AppName
Smartfarmer
BackgroundColor
Default
BackgroundImage
None...
BigDefaultText
BlocksToolkit
All
CloseScreenAnimation
Default
Waiting for ai2.appinventor.mit.edu...

STEP 7:

For apk, Click on Build to build the apk for your mobile.