

## Pre Requisites

<b>Project Title</b>	SmartFarmer – IoT Enabled Smart Farming Application
<b>Team ID</b>	PNT2022TMID22142
<b>Content</b>	MIT App Inventor

## STEP 1:

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

The screenshot shows a Google search interface with the query "mit app inventor". The search results page displays "About 63,00,000 results (0.51 seconds)". The first search result is from "https://appinventor.mit.edu" and is titled "MIT App Inventor". The snippet below the title reads: "MIT App Inventor Director Hal Abelson at MIT News ... 'Kids are people too!' Professor Hal Abelson has dedicated his career to making information technology more ...". Below the snippet are several links: "Welcome to App Inventor 2!", "Get Started", "Tutorials", and "MIT App Inventor Login". To the right of the search results is a knowledge panel for "App Inventor for Android", which includes a description: "Computer program", "MIT App Inventor is a web application integrated development environment originally provided by Google, and now maintained by the Massachusetts Institute of Technology. Wikipedia", and "Initial release date: 15 December 2010".

Google

mit app inventor

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🔍 All 🖼 Images 📰 News 📺 Videos 📖 Books ⋮ More Tools

About 63,00,000 results (0.51 seconds)

https://appinventor.mit.edu

**MIT App Inventor**

MIT App Inventor Director Hal Abelson at MIT News ... "Kids are people too!" Professor Hal Abelson has dedicated his career to making information technology more ...

[Welcome to App Inventor 2!](#)  
To go directly to designing and building apps with Inventor 2 ...

[Get Started](#)  
App Inventor is a cloud-based tool, which means you can create ...

[Tutorials](#)  
Beginner Tutorials - Mole Mash - Colored Dots - Hello Purr - ...

[MIT App Inventor Login](#)  
Welcome to App Inventor! Your Email Address: Password: Site:..

[More results from mit.edu »](#)

**App Inventor for Android**

Computer program

MIT App Inventor is a web application integrated development environment originally provided by Google, and now maintained by the Massachusetts Institute of Technology. [Wikipedia](#)

**Initial release date:** 15 December 2010


## STEP 2:

Click on Create Apps



## STEP 3:

### Sign in with your google account

 Sign in with Google

### Sign in

to continue to [App Inventor Authentication](#)

Email or phone

[Forgot email?](#)

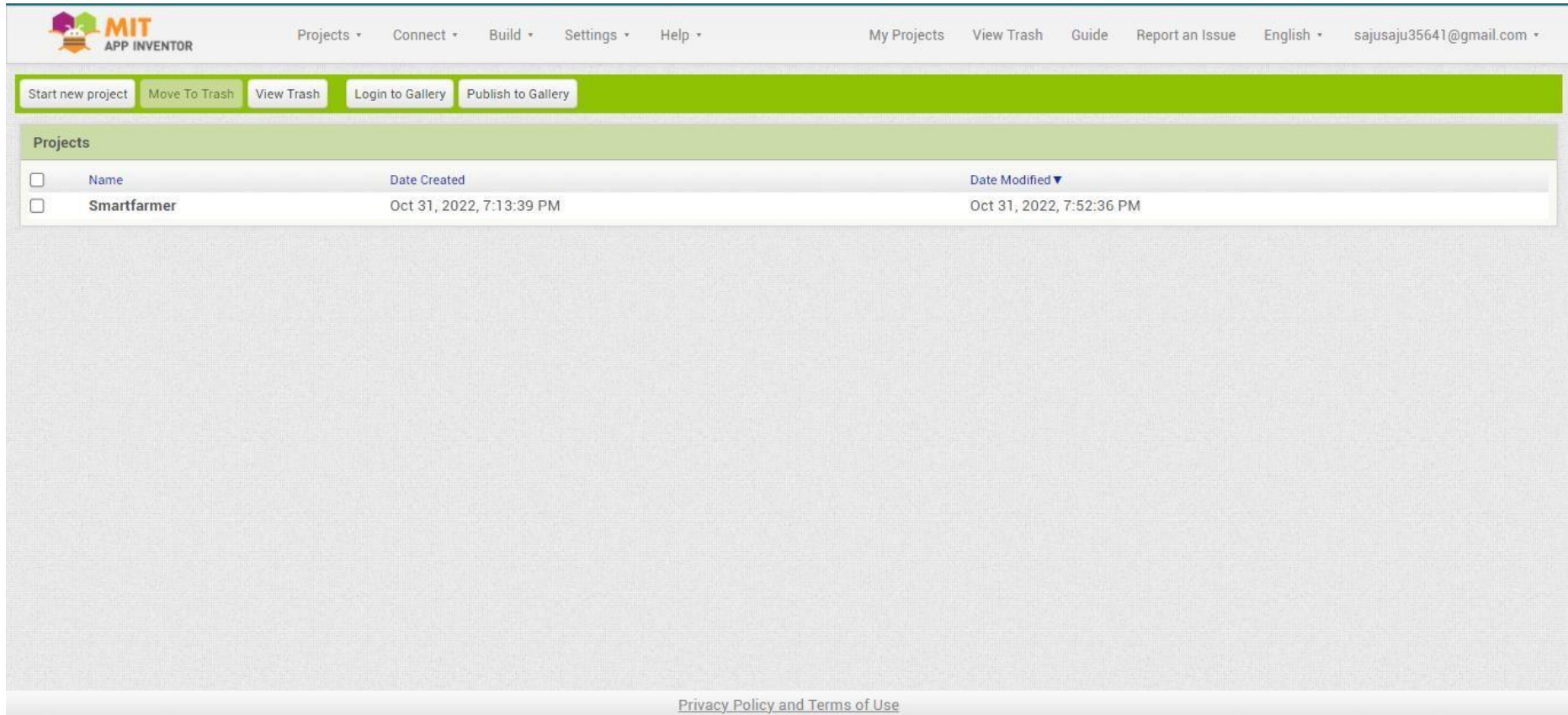
To continue, Google will share your name, email address, language preference and profile picture with App Inventor Authentication.

[Create account](#)[Next](#)

English (United Kingdom) ▾[Help](#)[Privacy](#)[Terms](#)

## STEP 4:

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



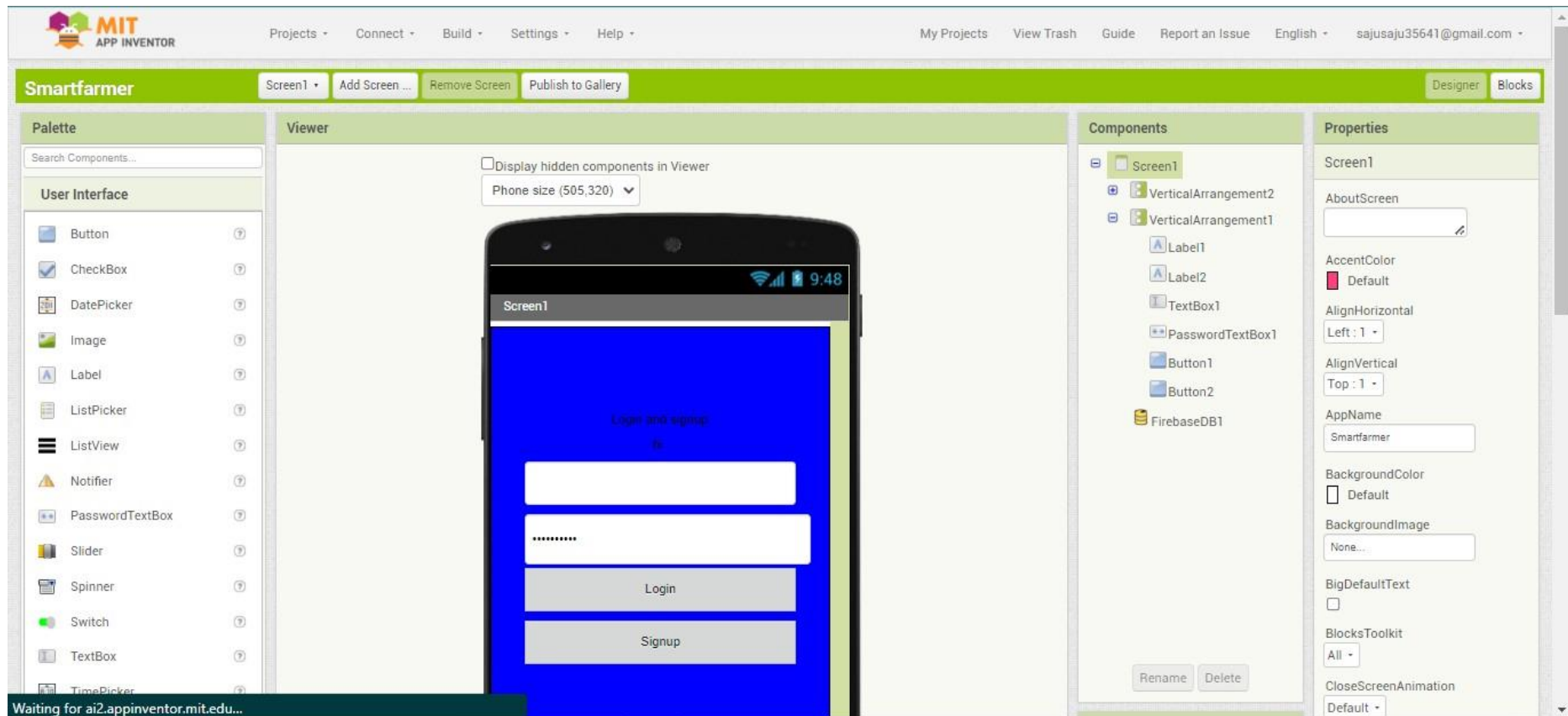
The screenshot displays the MIT App Inventor web interface. At the top, the MIT App Inventor logo is on the left, and navigation links (Projects, Connect, Build, Settings, Help) and user information (My Projects, View Trash, Guide, Report an Issue, English, sajusaju35641@gmail.com) are on the right. Below the navigation bar is a green bar with buttons: Start new project, Move To Trash, View Trash, Login to Gallery, and Publish to Gallery. The main content area is titled 'Projects' and contains a table with the following data:

<input type="checkbox"/>	Name	Date Created	Date Modified ▼
<input type="checkbox"/>	Smartfarmer	Oct 31, 2022, 7:13:39 PM	Oct 31, 2022, 7:52:36 PM

At the bottom of the page, there is a link for [Privacy Policy and Terms of Use](#).

## STEP 5:

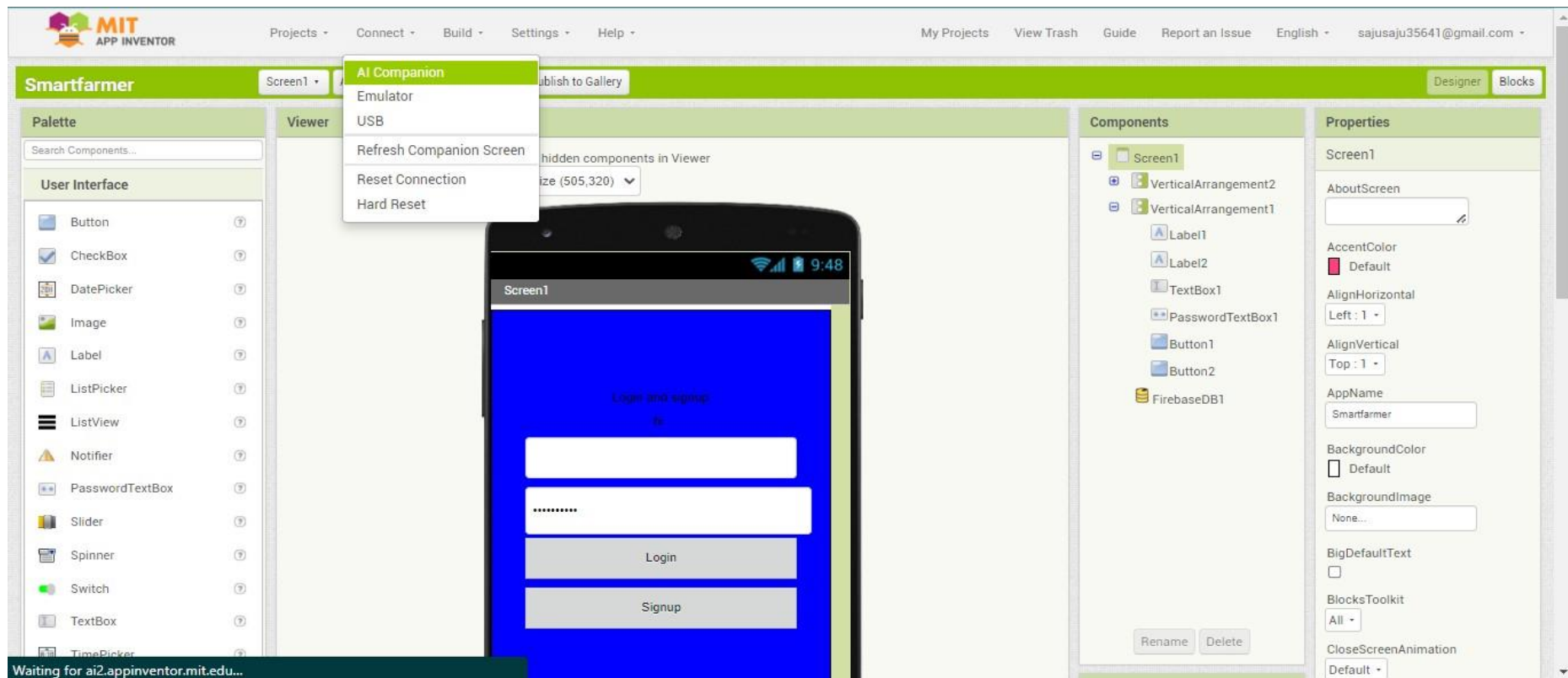
After start new project , now you can create your app by drag and drop the items.

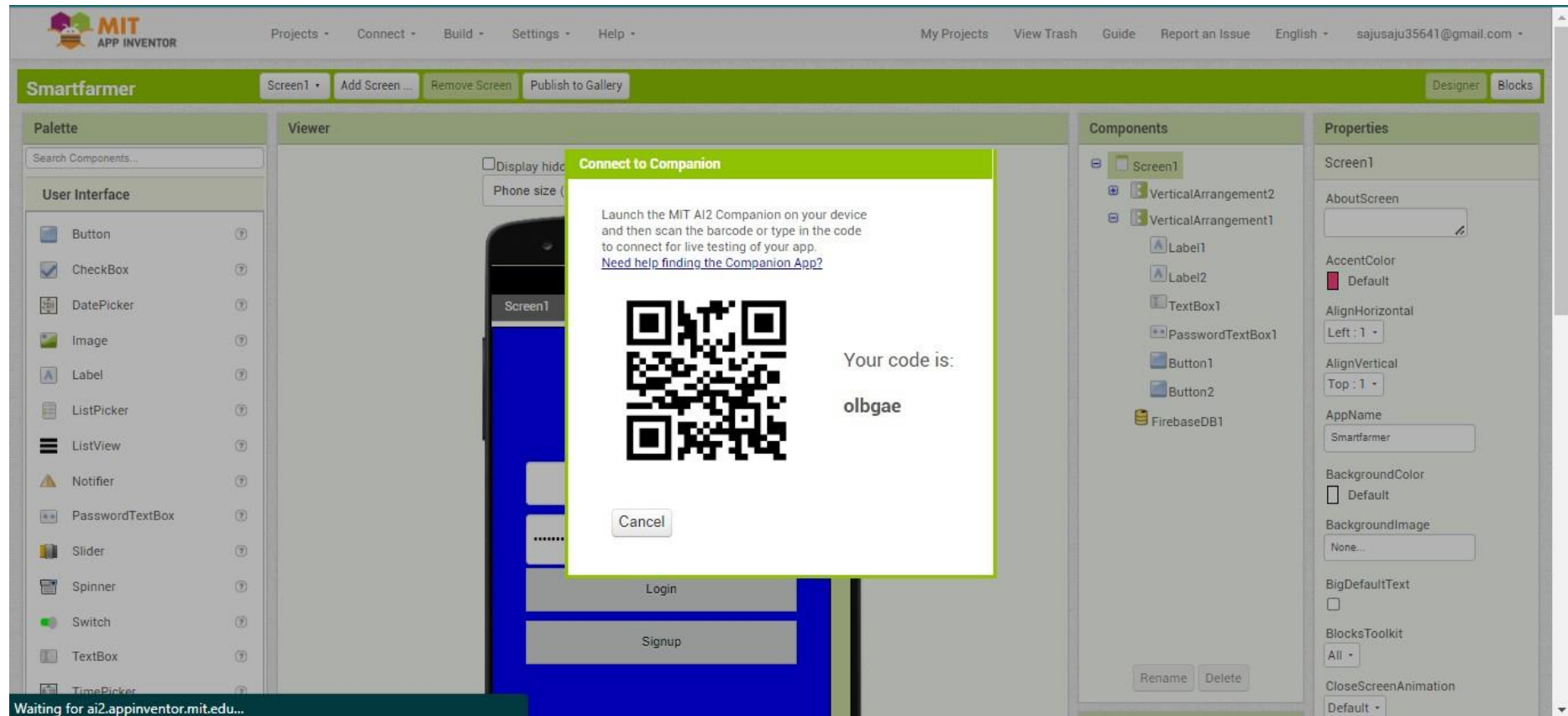


## STEP 6:

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.







## STEP 7:

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

