

Pre Requisites

Project Title	SmartFarmer – IoT Enabled Smart Farming Application
Team ID	PNT2022TMID03604
Content	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" in the search bar. The search results page displays approximately 63,800 results in 0.42 seconds. The first result is from "https://appinventor.mit.edu" and is titled "MIT App Inventor". The snippet for this result mentions Director Hal Abelson and his dedication to making information technology more accessible. Below the snippet, there are several links: "Get Started", "Welcome to App Inventor 2!", "App Inventor", and "MIT App Inventor Login". To the right of the search results, there is a knowledge panel for "App Inventor for Android", which includes a description: "MIT App Inventor is a web application integrated development environment originally provided by Google, and now maintained by the Massachusetts Institute of Technology. Wikipedia".

Google

mit app inventor

About 63,800,000 results (0.42 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 ...

You've visited this page 2 times. Last visit: 31/10/22

Get Started

App Inventor is a cloud-based tool, which means you can create ...

Welcome to App Inventor 2!

To go directly to designing and building apps with Inventor 2 ...

App Inventor

Your browser might not be compatible. To use App Inventor ...

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


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?](#)

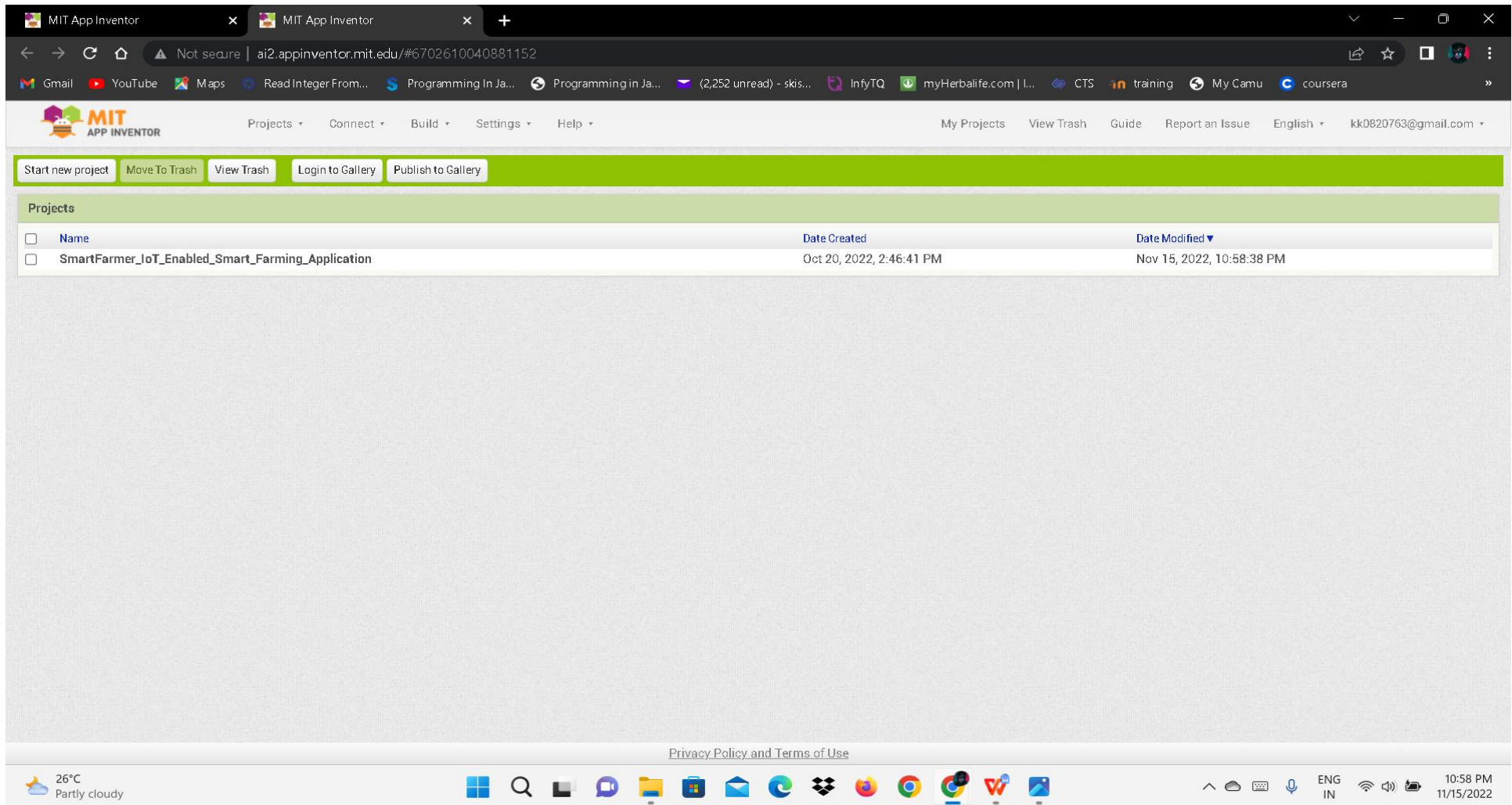
To continue, Google will share your name, email address, language preference and profile picture with App Inventor Authentication.

[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 shows the MIT App Inventor web interface. The browser address bar displays the URL `ai2.appinventor.mit.edu/#6702610040881152`. The page features a navigation bar with the MIT App Inventor logo and menu items: Projects, Connect, Build, Settings, and Help. On the right side of the navigation bar, there are links for My Projects, View Trash, Guide, Report an Issue, English, and the user's email address `kk0820763@gmail.com`.

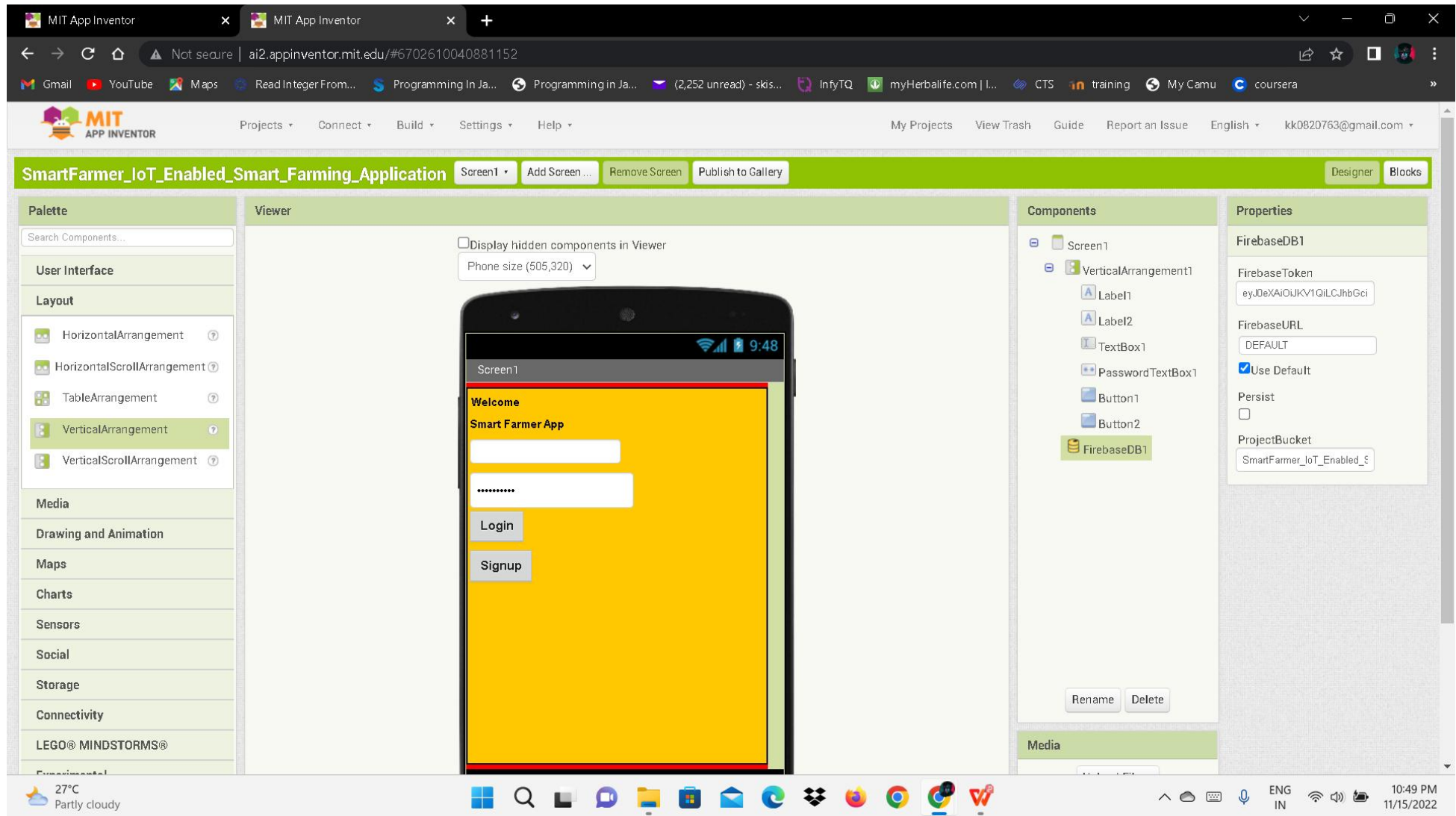
Below the navigation bar, there is a green bar with five buttons: Start new project, Move To Trash, View Trash, Login to Gallery, and Publish to Gallery. The 'Start new project' button is highlighted.

Below the green bar, there is a section titled 'Projects' with a table listing existing projects. The table has three columns: Name, Date Created, and Date Modified. The first project listed is 'SmartFarmer_IoT_Enabled_Smart_Farming_Application', created on 'Oct 20, 2022, 2:46:41 PM' and last modified on 'Nov 15, 2022, 10:58:38 PM'.

At the bottom of the page, there is a footer with a link to 'Privacy Policy and Terms of Use'. The Windows taskbar is visible at the very bottom, showing the system clock as 10:58 PM on 11/15/2022.

Name	Date Created	Date Modified
SmartFarmer_IoT_Enabled_Smart_Farming_Application	Oct 20, 2022, 2:46:41 PM	Nov 15, 2022, 10:58:38 PM

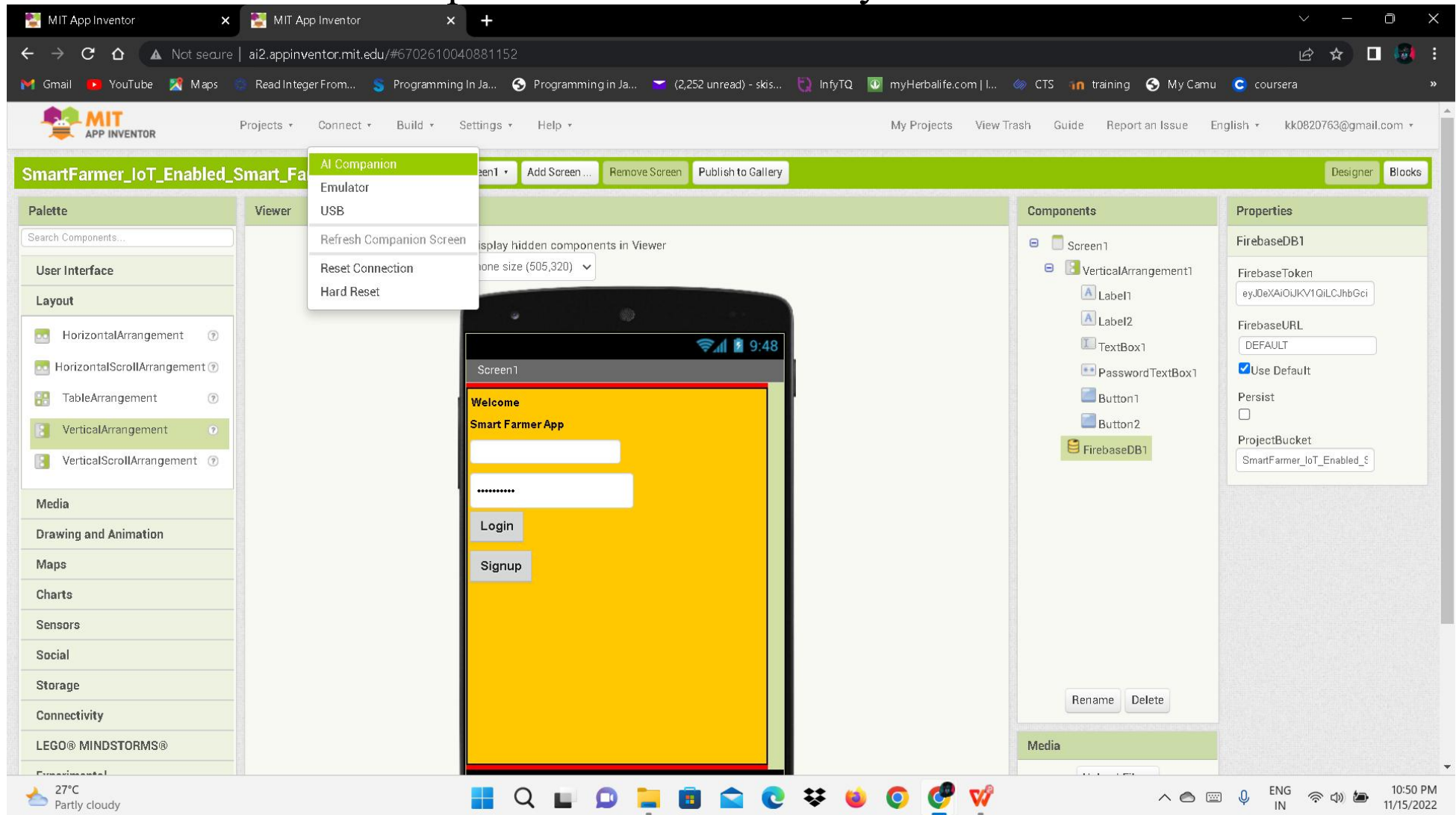
After start new project , now you can create your app by drag and drop the Items.

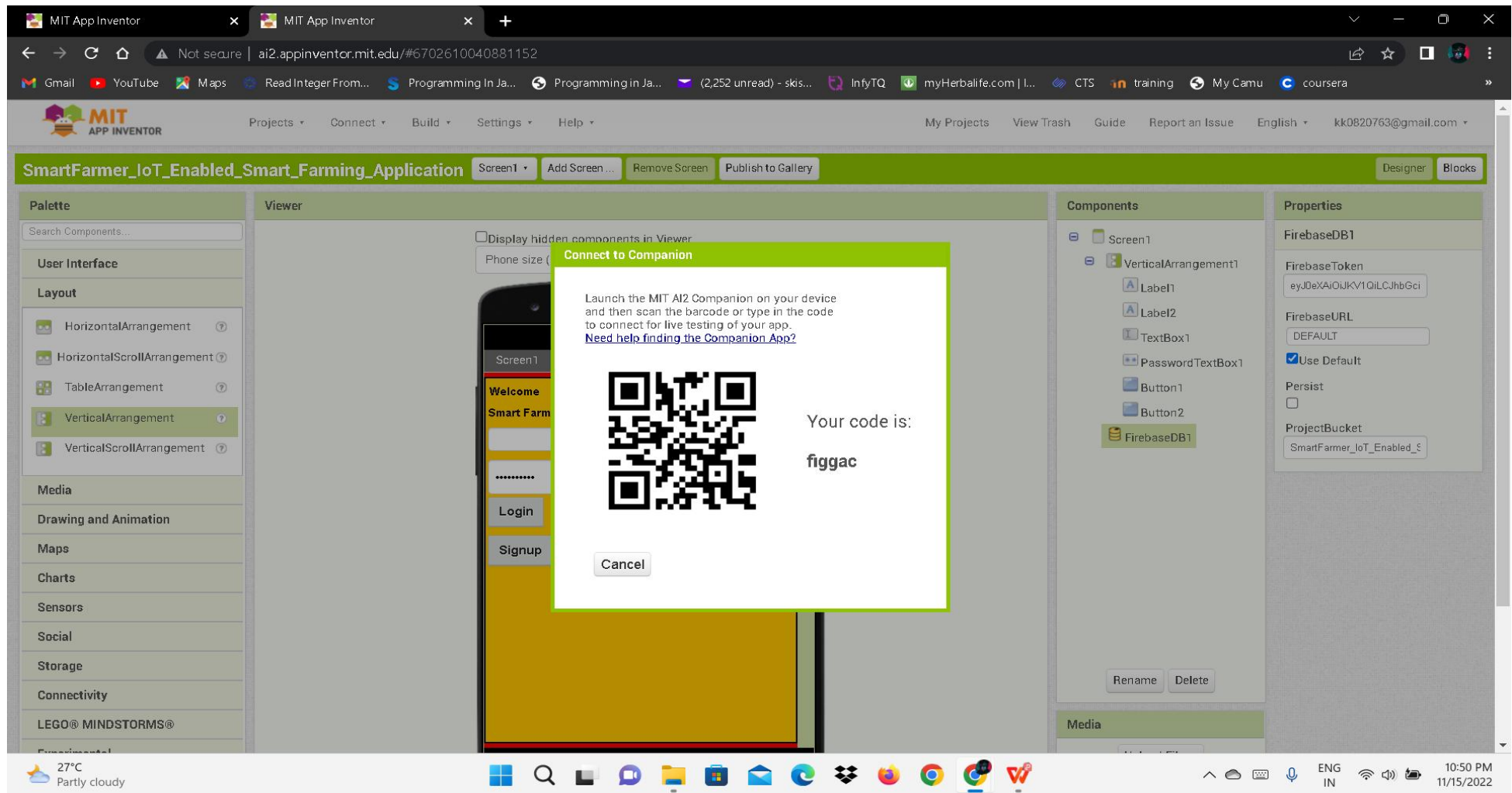


STEP 6:

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.

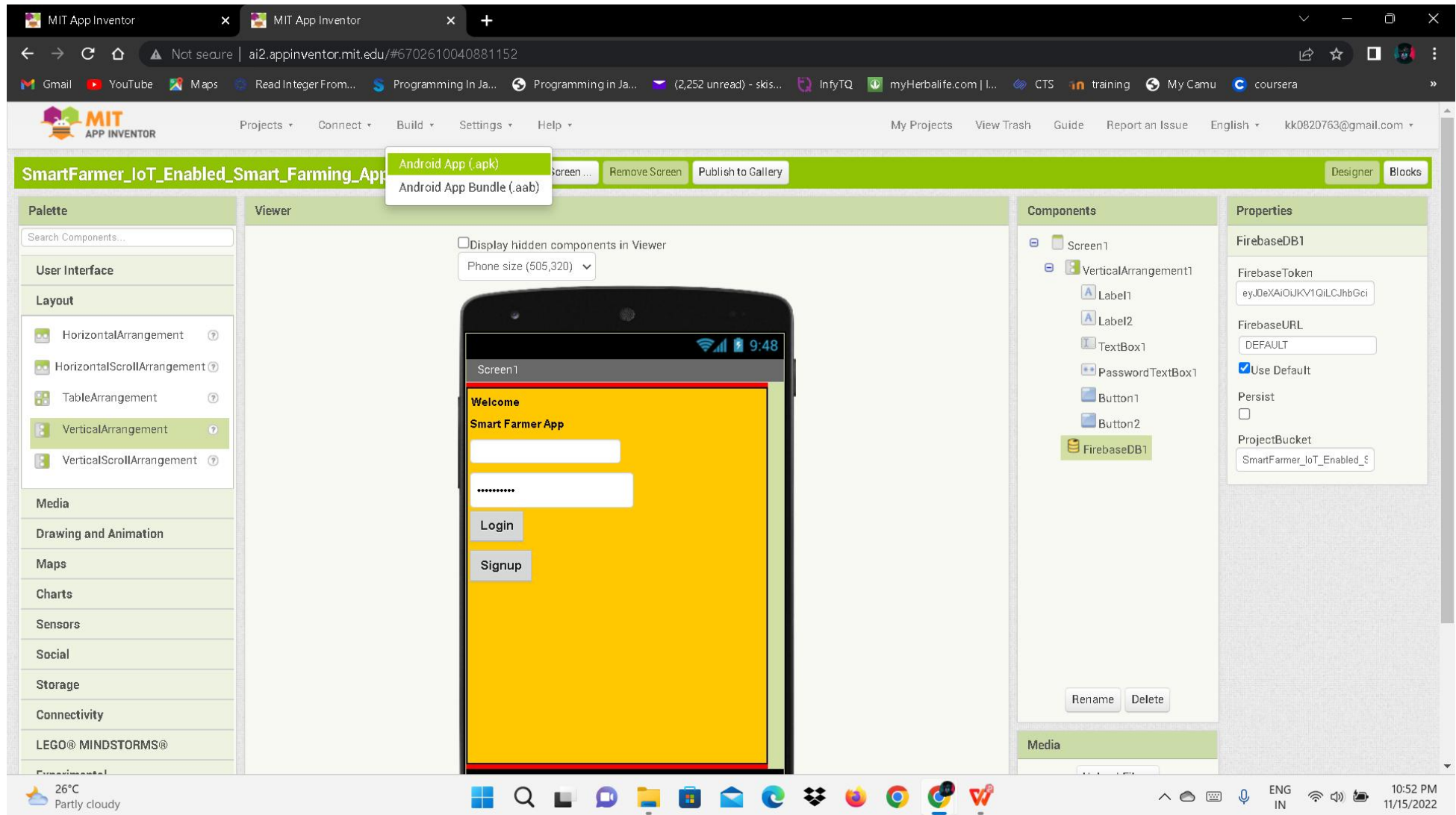


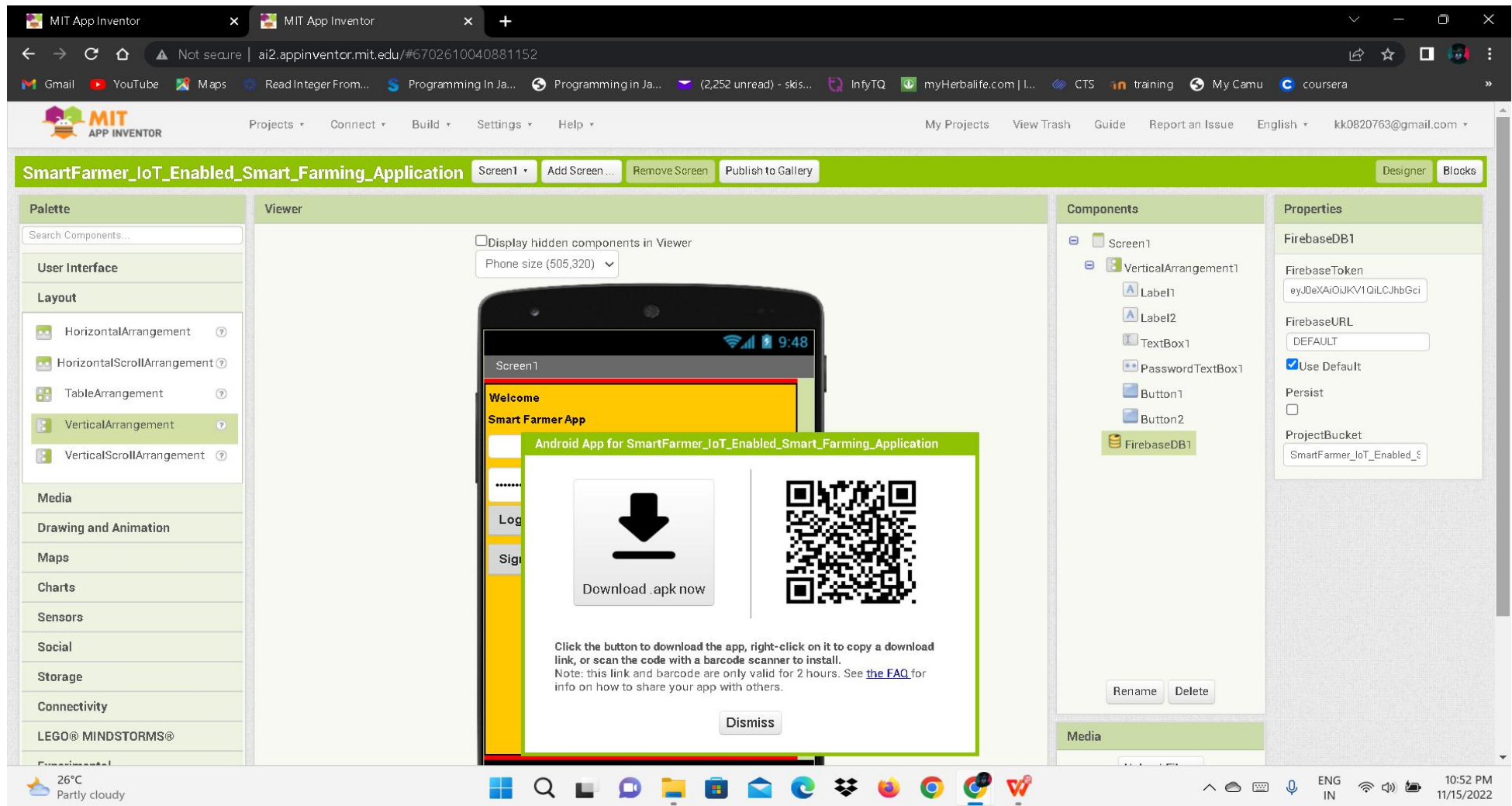


Scan the QR code and enter the code displayed on the screen to configured.

STEP 7:

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





By clicking this or scan the QR code the app will get installed either in your PC or Mobile.