MIT APP INVENTOR

What is MIT App Inventor?

MIT App Inventor is an innovative beginner's introduction to programming and app creation that transforms the complex language of text-based coding into visual, drag-and-drop building blocks. The simple graphical interface grants even an inexperienced novice the ability to create a basic, fully functional app within an hour or less.

Mission:

The MIT App Inventor project seeks to democratize software development by empowering all people, especially young people, to transition from being consumers of technology to becoming creators of it.

Today

In 2015, the MIT App Inventor community consists of nearly 3 million users representing 195 countries. More than 100,000 active weekly users have built over 7 million android apps! As an open-source tool that seeks to make both programming and app creation accessible to a wide range of audiences.

How to start?

Let's try it now:

- ∔ Sign up through email id
- Make new project
- Add layout and buttons
- Make the structure of the app as required
- 🖶 Click on Blocks button at top right corner after designing
- Join blocks of instructions for each button
- Whenever the button is pressed, it sends that state to the Arduino
- We code Arduino according to the values send through our app

Let's make our own App



