

111 Week 2 : App Inventor

So we are not going to jump the gun and start teaching you Java before your 111 course starts but we will teach you to make mobile apps right now! [btw, if you want to see Java and get set up with the right tools, just look into the 111b thread. Ask Lynn and Taylor how to install Java and Jgrasp to get ready for Fall !]

App Inventor is a free tool that runs in the Chrome browser. You will want to have a Google account to use this so make sure you have a Gmail address. Then have your phone (or tablet) ready to go!

App Inventor <https://appinventor.mit.edu/explore/ai2/setup-device-wifi>

You will get setup for this week by:

- Installing the App Inventor app on your phone (iOS or Android)
- Go to the App Inventor tool in Chrome
- Make an App!

It begins with setting up the user interface – that is the buttons, text boxes, images and such that will show up on your app. Then you will write the code that runs behind each of these with a visual, drag and drop interface. This is the future of coding!

YOUR MISSION , SHOULD YOU DECIDE TO ACCEPT IT :

1 Setup your Phone. Walk through the three-step setup so you are ready to use App Inventor on your phone.

2 Create the speech recognition app outlined in the tutorial here

<https://appinventor.mit.edu/explore/ai2/beginner-videos>

Name

Hello Codi!

Get started by making Codi the Bee buzz when touched!

Tutorial



Video

No video for this tutorial

Text



Talk to Me (2 parts)

Text to Speech is surprisingly fun. Find out for yourself with this starter app that talks.



Talk to Me (Part 2)



Here!