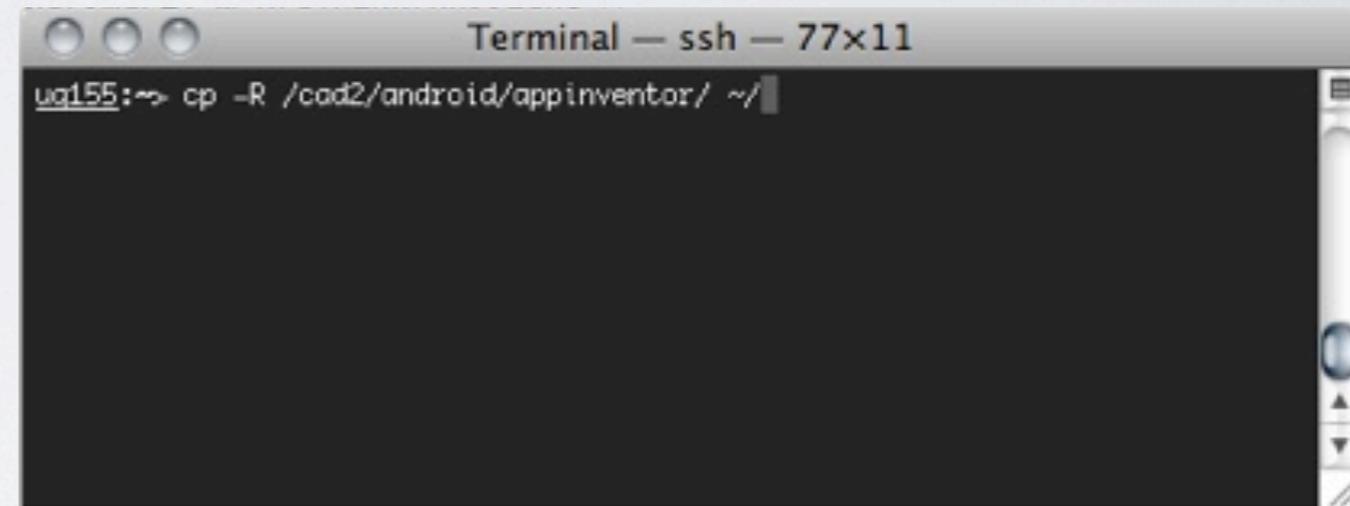


USING GOOGLE APP
INVENTOR
ON ECE COMPUTERS

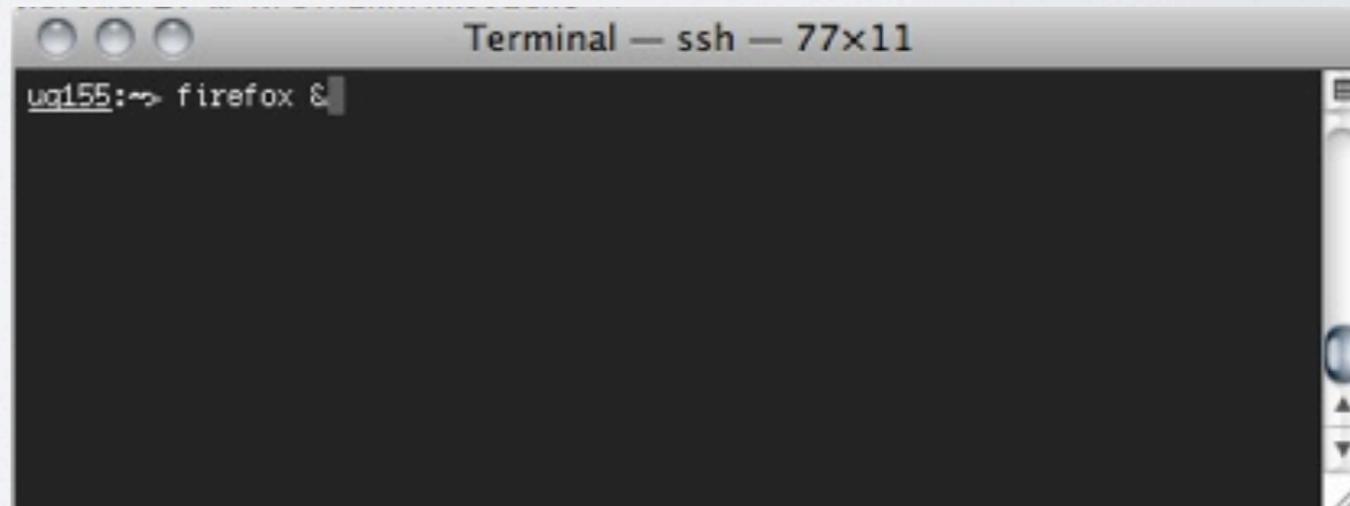
SETUP APP INVENTOR FOR THE FIRST TIME

SETUP APP INVENTOR

- open a terminal
- copy required files needed for app inventor to your home directory using the following command
 - `cp -R /cad2/android/appinventor/ ~/`
 - be patient this can take 15-20 seconds
- open a web browser
 - There are several browsers on the UG machines. I prefer using firefox which can be launched by typing “firefox &” in a terminal



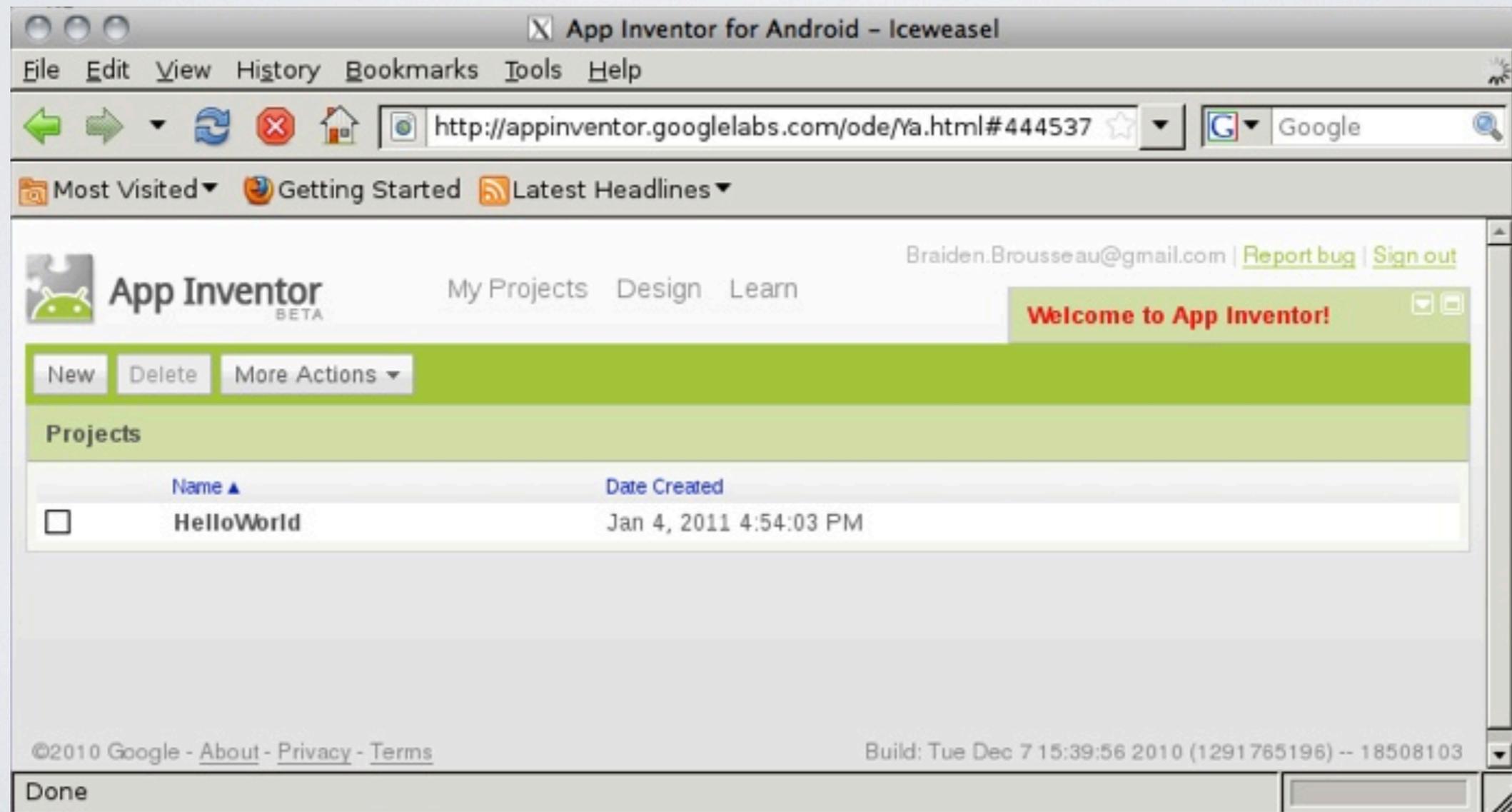
```
Terminal — ssh — 77x11
ug155:~> cp -R /cad2/android/appinventor/ ~/
```



```
Terminal — ssh — 77x11
ug155:~> firefox &
```

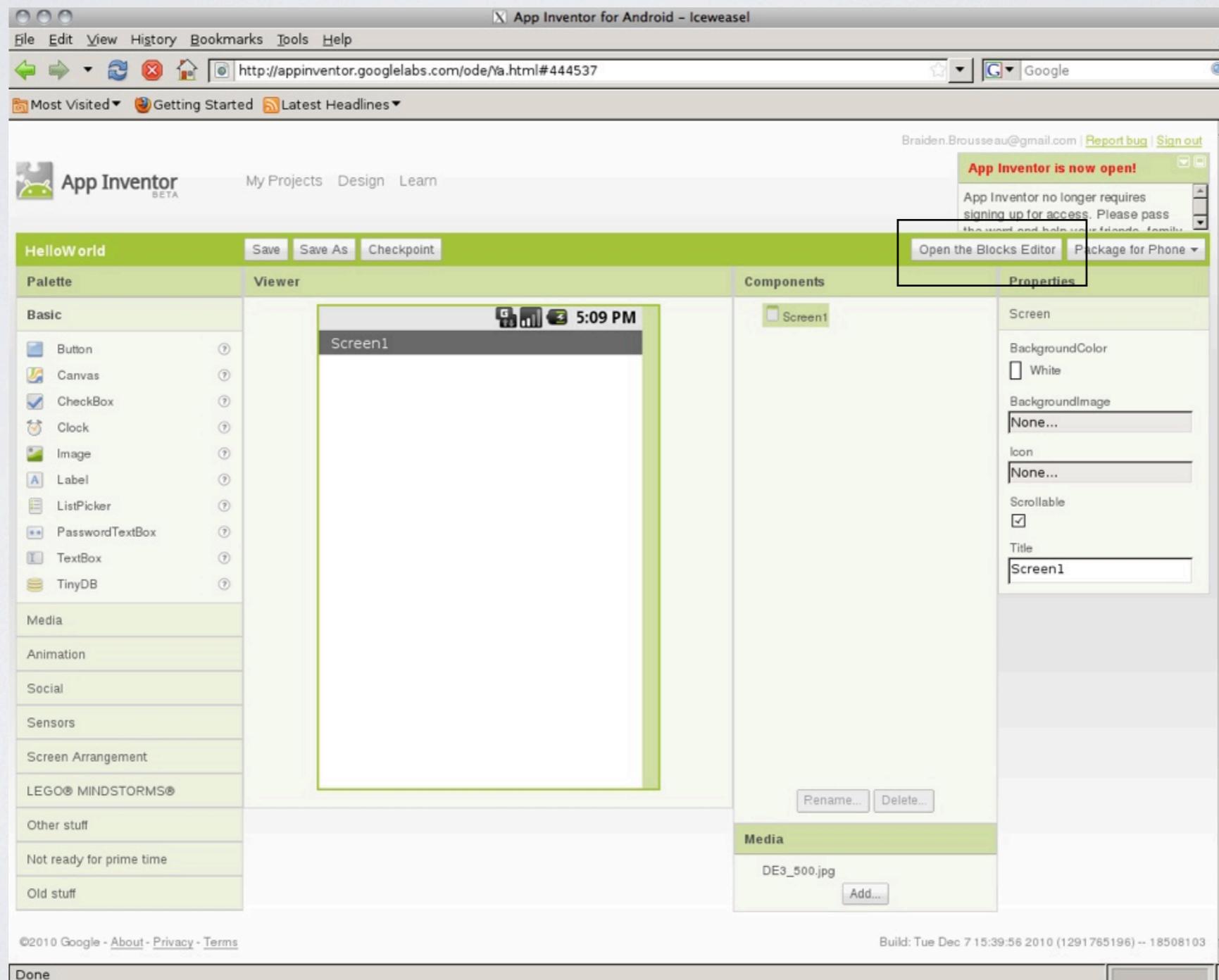
SETUP APP INVENTOR

- navigate to the app inventor website <http://appinventor.googlelabs.com>. you will need to log in with a google account, if you do not have one create one and log into the app inventor site
- click new and make a project that will be used to continue the setup process, I called it HelloWorld



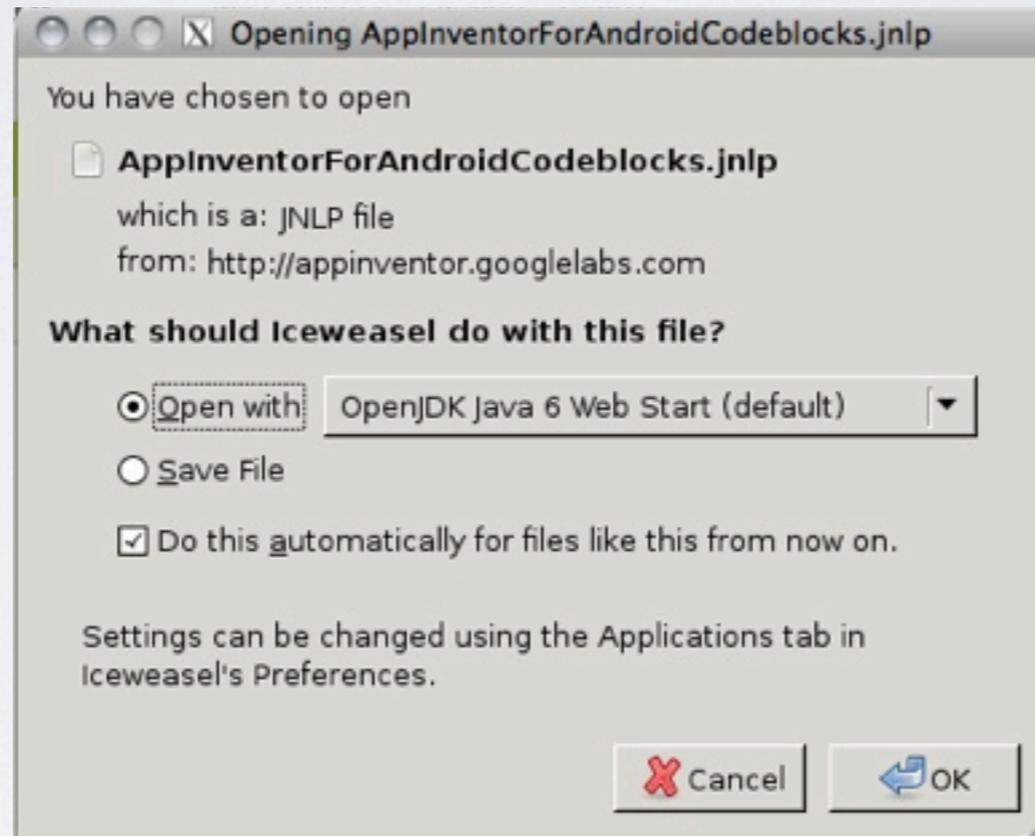
SETUP APP INVENTOR

- enter the HelloWorld project and click on 'Open the Blocks Editor'



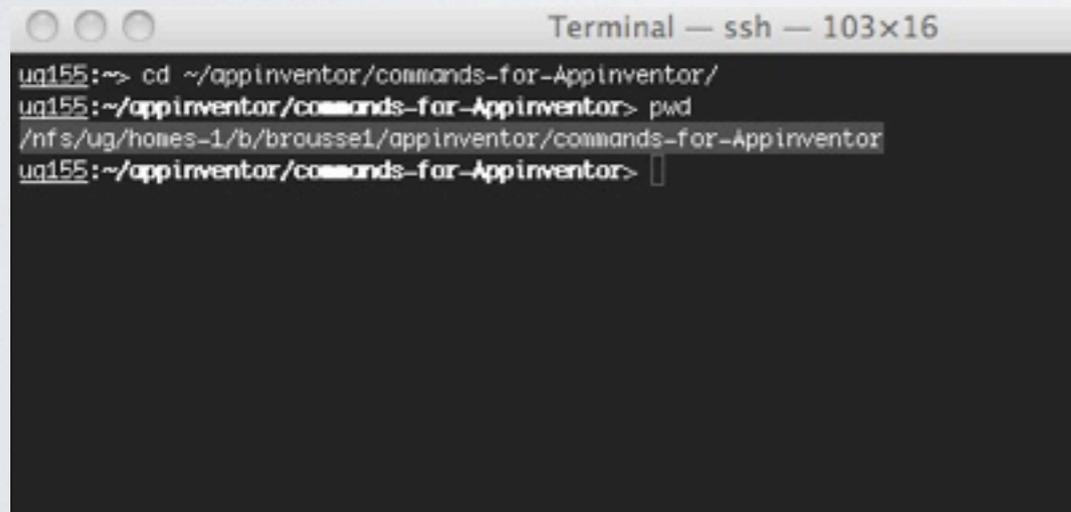
SETUP APP INVENTOR

- a prompt will come up, be sure to check 'do this automatically', then select ok



SETUP APP INVENTOR

- the next prompt will come up asking for the location of your app inventor folder; using a terminal enter the following commands to get the full location path.
 - `cd ~/appinventor/commands-for-Appinventor/`
 - `pwd`
- copy the output of the `pwd` command into the prompt, it should look similar to this

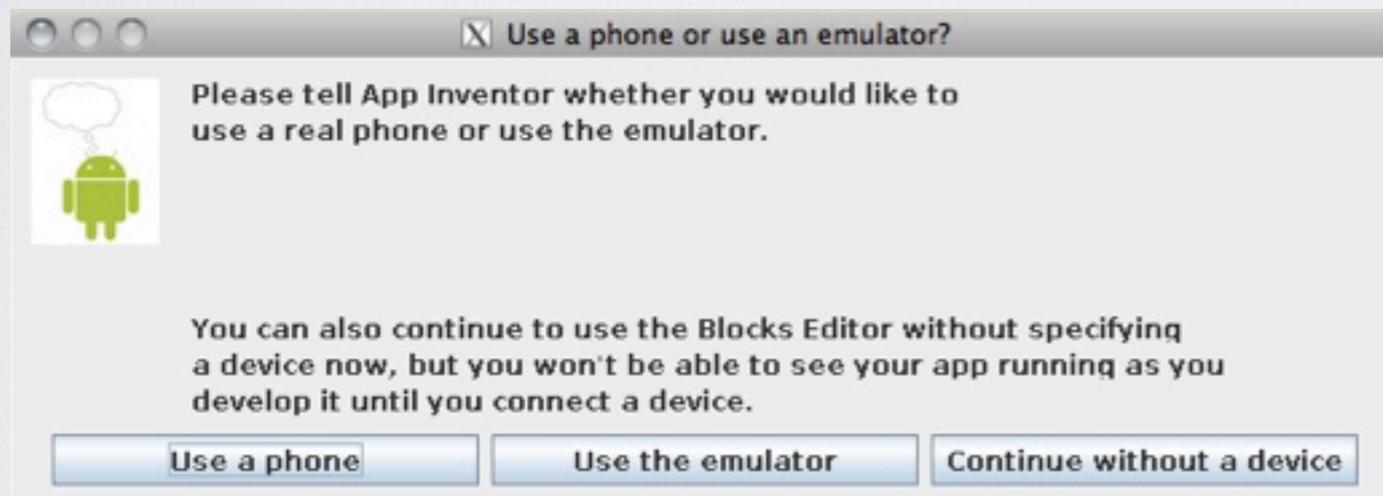


```
Terminal — ssh — 103x16
uq155:~> cd ~/appinventor/commands-for-Appinventor/
uq155:~/appinventor/commands-for-Appinventor> pwd
/nfs/ug/homes-1/b/brousse1/appinventor/commands-for-Appinventor
uq155:~/appinventor/commands-for-Appinventor> █
```



SETUP APP INVENTOR

- on the next prompt, click 'use the emulator' and an emulator will launch
- you can now go ahead and make your application using app inventor



LAUNCH APP INVENTOR AFTER ITS SETUP

LAUNCH APP INVENTOR

- open a web browser
- navigate to the app inventor website <http://appinventor.googlelabs.com>
- Start building your application

