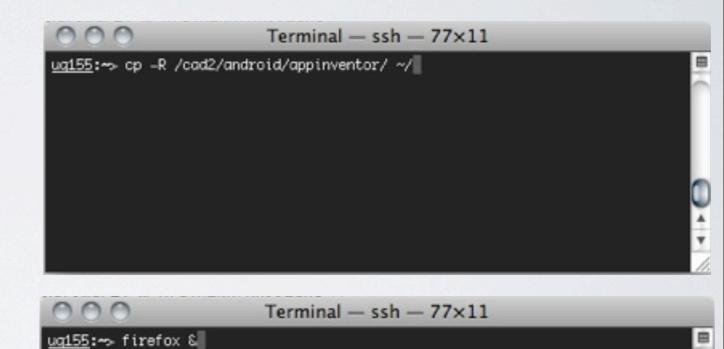
USING GOOGLE APP INVENTOR ON ECE COMPUTERS

SETUP APP INVENTOR FOR THE FIRST TIME

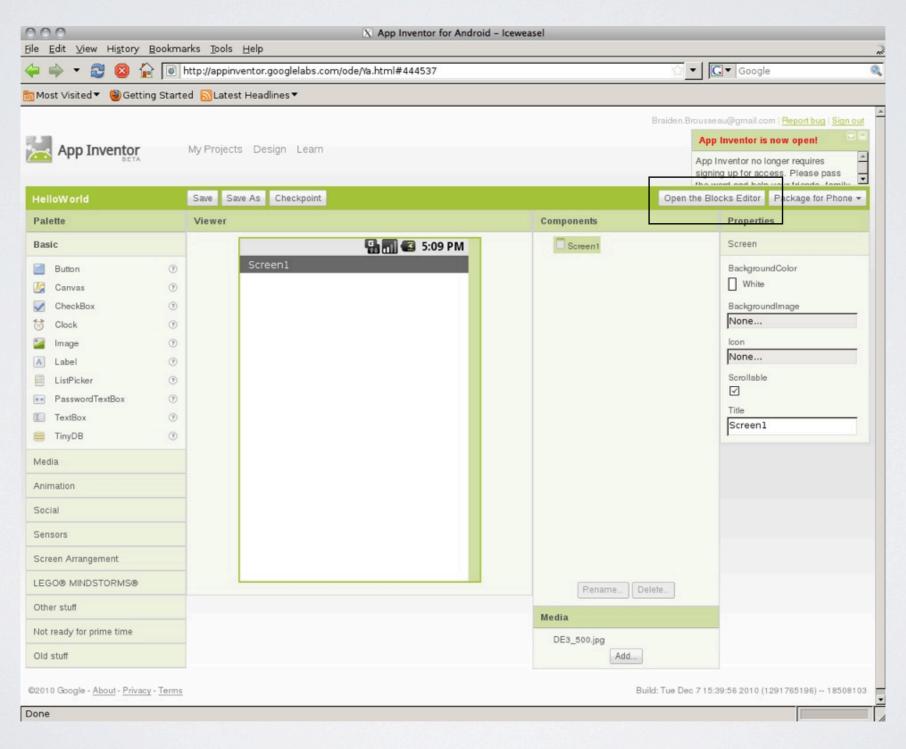
- open a terminal
- copy required files needed for app inventor to your home directory using the following command
 - cp -R /cad2/android/appinventor/ ~/
 - be patient this can take 15-20 seconds
- open a web browser
 - There are several browsers on the UG machines. I prefer using firefox which can be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



- navigate to the app inventor website <u>http://appinventor.googlelabs.com</u>. 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

| 00 | 0 | X App Inventor for Android | - Iceweasel | |
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| 🛅 Most Visited▼ 🥹 Getting Started 🔝 Latest Headlines▼ | | | | |
| 12.3 | | | Braiden.Brousseau@gmail.com Report bug Sign out | |
| ~ | App Inventor | My Projects Design Learn | Welcome to App Inventor! | |
| New | V Delete More Actions - | | | |
| Projects | | | | |
| | Name 🛦 | Date Created | | |
| | HelloWorld | Jan 4, 2011 4:54:03 PM | | |
| ©201 | 0 Google - <u>About</u> - <u>Privacy</u> - <u>Terms</u> | | Build: Tue Dec 7 15:39:56 2010 (1291765196) 18508103 💌 | |
| Done | | | | |

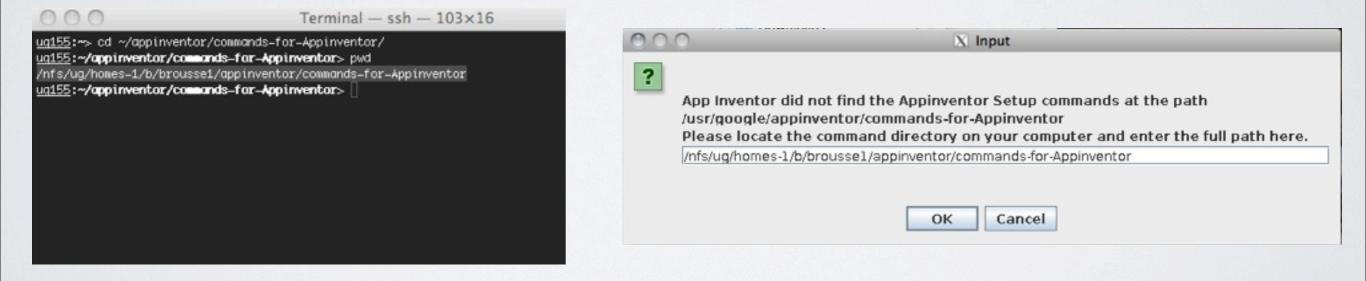
• enter the HelloWorld project and click on 'Open the Blocks Editor'



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

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|---|---|--|--|--|
| O O X Openir | ng AppInventorForAndroidCodeblocks.jnlp | | | |
| You have chosen to open | | | | |
| AppInventorForAndroidCodeblocks.jnlp | | | | |
| which is a: JNLP file | | | | |
| from: http://appinventor.googlelabs.com | | | | |
| What should Iceweasel do with this file? | | | | |
| • Open with | OpenJDK Java 6 Web Start (default) | | | |
| ○ <u>S</u> ave File | | | | |
| Do this <u>a</u> utomatically for files like this from now on. | | | | |
| Settings can be changed using the Applications tab in Iceweasel's Preferences. | | | | |
| | 💥 Cancel 🖉 OK | | | |

- 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



- 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 <u>http://appinventor.googlelabs.com</u>
- Start building your application

