



Assignment: Android Studio on Your Computer

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1. Summary

Set up the computer you will use for class (or do this on a lab machine if you wish to use that for class).

Install all parts of Android Studio and be sure they run.

Submit the necessary results.

2. Details

- a. Download and install the current version of Android Studio
<http://developer.android.com/sdk/installing/studio.html>
- b. Make sure these key parts are working
 - i. Graphical Screen Designer
 - ii. Java and XML Editor
 - iii. SDK Manager (you may need to do more installs)
 - iv. Android Virtual Device Manager (AVD)
 - v. Dalvik Debug Monitor Server (DDMS)
 - vi. Emulator (configure and set up one or two you like)
- c. Create a simple Hello World project (or more complex if you wish)
- d. Take screen shots of you app showing
 - i. Graphical Screen Designer
 - ii. Running App in an Emulator
 - iii. DDMS looking at an Emulator
- e. Submit the screen shots in the assignment
- f. Questions / Problems: use the class discussion board!

3. Grading

NO POINTS FOR USING ECLIPSE

20 Points in Projects

You will lose 5 points for each missing part.