Initial Preparations

In order for us to save time and get our hands ready for the actual exercises, I am requesting everybody to follow thru the instructions detailed below as prerequisites for our upcoming training.

Software Installations

- 1) Java SDK
 - Windows Guide: Installing the Java Development Kit
 - Mac Guide: Installing the Java Development Kit
- 2) Android Studio version 1.5 and above (Android Studio 2.0 is already a stable release)
 - Windows Guide
 - Mac OS X Guide
- 3) Genymotion

I recommend Genymotion as our primary emulator as it is significantly faster than the built-in emulator.

- https://www.genymotion.com/#!/download
- 4) Git
- For Mac OS X, you could install <u>Command Line Tools for OSX</u> or if you have already installed Xcode, then this is not a problem.
- For Windows, you could install <u>Git Bash</u> and try issuing Git commands from there.

If you need help configuring Git on your system, please feel free to visit this blog post.

5) SourceTree (optional)

A free git and mercurial client for both Windows and Mac. This is optional because we can just directly use Android Studio for our version control needs.

https://www.sourcetreeapp.com/

The Legendary "Hello, World" app

Please follow the link guides below and see if everything works out.

- Making Your First App : Hello World
- Running Your App

Thank you all and see you on our training date! :)