mostBasicApproach.txt
~Environment Setup for Android (and others)~

1. Install Java7 32bit ***

2. Install (rather unzip) Apache Ant
        2.1 cmd --> ant (if fail set PATH to 'ANT_HOME')

3. Install Android SDK ***
        3.1. Visit and install from source:
                http://developer.android.com/sdk/index.html
        3.1. Include 'tools' and 'platform-tools' to your system's PATH

4. Check Java installation: cmd --> java (if fail set PATH 'JAVA_HOME')

5. Install Node.js
        5.1 source: http://nodejs.org/

6. Install cordova/phongegap scripts
        6.1 cmd --> npm install -g cordova
        5.1 Check if install script added directory to your PATH
                example Win8: C:\Users\~\AppData\Roaming\npm
        5.2 Install phonegap: cmd --> npm install -g phonegap

6. Get Eclipse (Juno/Helio)*** and unzip into a fresh workingspace

7. Start Eclipse and install the ADT plugin
        7.1. Help --> Install new SW --> Add -->
                name: ADT Plugin
                source: https://dl-ssl.google.com/android/eclipse/
        7.2. Restart

8. Start Eclipse and install the GWT
        8.1 Help --> Install new SW --> Add -->
                name: Google Plugin
                source: https://dl.google.com/eclipse/plugin/4.3 [Kepler]
                source: https://dl.google.com/eclipse/plugin/4.2 [Juno]
        8.2 Restart

9. Eclipse (MDSAppLaud) Phonegap Plugin installation
        9.1. Help --> Install new SW --> Add -->
                name: MDS AppLaud plugin
                source:
https://svn.codespot.com/a/eclipselabs.org/mobile-web-development-with-phonegap/
tags/r1.2/download
        9.2. Restart

10. Create Phonegapp Android Application
        10.1. push folder to Git (maybe a new one or at least subrepo)
        10.2. Visit Build.PhoneGap.com --> copy repository link //
                or link git-account to phonegap-account and browse available
repos
        10.3. Let the cloud compile your project and install the resulting

app-installs

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---NOTES---

*** @Java7 32bit:
I have Java8 x64, it works fine for me. Just a remark, because the tutorial said
so

*** @Eclipse Juno/Helios:
Well same here, I use the newest Eclipse Kepler IDE and it works fine. Just
wanted to had it said.

*** @Android Version
All tutorials I read used Android 2.2. Even if we have 4.2 by now, I think its
better to stick to that. Any version prior to 2.x has no Android Manifest.xml
file