**Assignment 0**

**CS278**

**Git, Java, Android, and Eclipse Setup:**

Due: Tomorrow at 5pm

1. Download and install Git: <http://git-scm.com/downloads>
2. Create a GitHub account here: <https://github.com/>
3. Create a public Git repository and send the HTTPS clone URL to the TA in an email (TA email address: Satabdi.basu@vanderbilt.edu).
   1. Your email subject should be EXACTLY: “CS278 GitHub Repo”
   2. Make sure and put your name and preferred email address in the email
4. (Steps 5-9 require completing the assigned reading – see the course reading schedule)
5. Clone the course repository from: <https://github.com/juleswhite/cs27x.git>
6. Clone your own newly created repo
7. Add a new folder named “impl” to your repo and a README.md file to the impl folder
8. Commit your new folder and README file
9. Create a new “dev” branch in your repo and set it up as a remote tracking branch
10. Download and install Eclipse ***Standard 4.3*** (<http://www.eclipse.org/downloads/>) and the Java 7 JDK (<http://www.oracle.com/technetwork/java/javase/downloads/index.html>)
    1. You do NOT need Netbeans
11. Download and install the Android SDK & ADT bundle for eclipse (instructions: <http://developer.android.com/sdk/index.html>)
12. Install the Android 2.1-2.3 and 4.0+ platforms in Eclipse: <http://developer.android.com/tools/help/sdk-manager.html>