AssignmentReminder Installation guide for developers

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License Information: https://github.com/shwetaagrawal15/AssignmentReminder/edit/master/License.txt

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Installation Steps:

1. **Install java:**
   First, check if you have the Java Developer Kit (JDK) version 6.0 or greater already installed (JRE alone is not sufficient).

   Set Your JAVA_HOME
   - Select Computer from your Start Menu or right click it on your desktop.
   - Select System properties -> Advanced system settings -> Environment variables.

2. **Install Android Studio**
   - Navigate to the Android developers site to install Android Studio. This page will automatically detect your operating system.
   - Accept the terms and conditions to start the download. Double-click the downloaded file and follow all the prompts.

3. **Install Android System Images & Tools**
   - Open Android Studio and click the SDK Manager button on the toolbar. After the SDK Manager has fully loaded. close Android Studio.
   - We are building for Android 4.4.2 so make sure the following packages are checked under the Tools section:
     - Android SDK Tools rev 22.6.3
     - Android Platform-tools rev 19.0.1
     - Android SDK Build-tools rev 19.1 Check these under the Android 4.4.2(API 19) sec.
     - Intel x86 Atom System Image
     - Google APIs (x86 System Image) and check these under the Extras section:
     - Android Support Repository
     - Android Support Library Click Install.

   Accept the licenses that appear for each section to enable download.

4. **Create an Android Virtual Device (AVD)**
   - Open Android Studio and click AVD Manager in the toolbar. AVDs allow us to test and run our Android apps.
   - Use the following settings for a Nexus5 AVD: Device: Nexus 5 (4.95, 1080 x 1920; xxhdpi) Target: Google APIs x86 (Google Inc.) - API Level 19 (Make sure you select the target with Google APIs in the name.) CPU: Intel Atom (x86) Check the box for Use Host GPU Click OK 2 You should now see the AVD you created in the AVD Manager, where you can start it, delete it, or create another one.

5. Clone the repository on Github in a folder into your local computer using the following commands:
   Git clone : https: https://github.com/shwetaagrawal15/AssignmentReminder.git
   A folder called AssignmentReminder will be created into your local folder.

6. Click run to run the application as an android application.