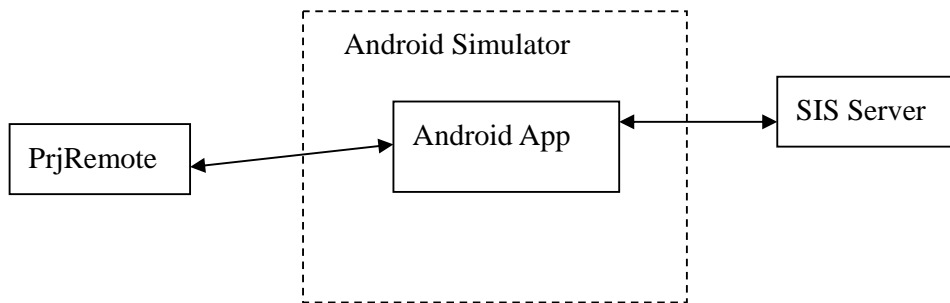


## **An Android Development Platform for the SIS system**

Zinan Zhang will be responsible for the following:

- (1) First, install the Android Simulator on your own PC or Notebook. Please talk to MingDa Zhang to learn from his experience.
- (2) Second, test and make sure the Android Development Platform works as shown in Figure 1. MingDa reported he can use PrjRemote.jar (Java version) to send messages to the Android App. If PrjRemote can talk to Android App, then SIS Server.jar should also be able to talk to Android App, as shown in Figure 1.

Figure 1. An Android Development Platform for the SIS system



- (3) Third, write a readme.AndroidPlatform so that students can follow this document to install the Android Simulator and make it work with PrjRemote and SIS Server, They can then use this Platform to develop Android App.
- (4) Once the Android version of PrjRemote and SIS Server have been implemented by Zhenjiang Fan, the developed Android App can be uploaded to an Android SmartPhone and work with the Android Version of PrjRemote and SIS Server.