1. Demand of equipment:

----android 2.2 or heigher + Google Play Store installed.

----android3.0, user need to set up their Google Account on the mobile devices.

----android4.0.4 or heigher google account is not require.

2. Key Concepts:

SenderId: project number

Application id: package name of android application

Registration id: An ID issued by the GCM servers to the Android application that allows it to receive messages.