Samsung Google Galaxy Nexus Specifics

Software: Android Jelly Bean (4.1.1)
Battery: 1750 mAh
  Standby: 12.1 days
Storage: 13GB
Display: Super AMOLED
  Resolution: 720x1280 pix
  Pixel density: 316ppi
Processor: Dual Core ARM Cortex-A9 (1200mhz)
System memory: 1024mb RAM
Graphics Processor: PowerVR SGX540
Camera: (rear) 5 megapixels (front) 1.3 megapixels
  Camcorder: 1920x1080 30fps

Programming Specifics
  Programming languages: Java (primary) and most of the other popular
  languages such as C, C++, even your own...
  Program: Eclipse Classic 4.2
  OS availability: Windows 32/64bit, Mac OS X Cocoa 32/64, Linux
  32/64bit

Programming the Nexus.

1. First download Eclipse 4.2 Classic on eclipse.org; this is the software that
   handles the coding of what you will try to program into the
2. Next download the Java development kit (JDK 7) at
   http://www.oracle.com/technetwork/java/javase/downloads/jdk7u7-
   downloads-1836413.html (pick your poison; aka your OS such as Windows
   or Mac or etc...) This JDK allows you to build applications using Java language
   through Eclipse 4.2
3. Install both. JDK doesn’t have a window that pops up after installation, but
   Eclipse will.
4. Now go to Help (on Mac, the task bar is all the way up top of your screen) on
   Eclipse and click Install New Software.
5. Upper right hand, it should day “Add...” and click that. Use the following
   repository to add the Android SDK under location.

https://dl-ssl.google.com/android/eclipse/

6. Install the 4.1 Android Packages (all of them) and proceed with the restart of
   Eclipse 4.2.
7. Now click “New” which is an icon that has a small window with a yellow plus
   sign on the top of it.................................................................