

Software specifications

Chapter number	Software required (With version)	Free/Proprietary	If proprietary, can code testing be performed using a trial version	If proprietary, then cost of the software	Download links to the software	Hardware specifications	OS required
Chapter 1 – 11	Android Studio 2.3 or newer	Free	Free	Free	https://developer.android.com/studio/index.html	(Taken from Website) 3 GB RAM minimum, 8 GB RAM recommended; plus 1 GB for the Android Emulator 2 GB of available disk space minimum, 4 GB Recommended (500 MB for IDE + 1.5 GB for Android SDK and emulator system image) 1280 x 800 minimum screen resolution For accelerated emulator: Intel® processor with support for Intel® VT-x, Intel® EM64T (Intel® 64), and Execute Disable (XD) Bit functionality	Windows, Mac, Linux

Detailed installation steps (software-wise)

Download Android Studio from <https://developer.android.com/studio/index.html> and follow installation instructions as detailed <https://developer.android.com/studio/install.html>