Software and Hardware List

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
All	Xcode version 9.X	Free	No		`https:// developer. apple.com/ xcode/`	mac compatible machine running macOS Sierra 10.13+	macOS

The reader will need a macOS compatible computer. Any mac computer build after 2010 should be able to run macOS Sierra 10.13+. The memory which the machine has will define the productivity. We recommend to use machine with at least 8GB of RAM for smooth development (4GB will work, but everything will be slower).

Once the user verifies that he has the correct version of macOS (the update is free) He can open the App Store and search for **Xcode**. Then he can download and install the app with a single click of a button.

You can find details about the process of installing Xcode in Chapter 2.