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
1-12	JDK 8 and 9	Free	N/A	N/A	http://jdk.java.net/9/ http://www.oracle.com/technetwork/java/index.html (eventually)		Linux, Windows, or Mac
	NetBeans 9	Free	N/A	N/A	http://bits.netbeans.org/download/trunk/nightly/latest/ https://netbeans.org/ (eventually)		Linux, Windows, or Mac
	Scene Builder	Free	N/A	N/A	http://gluonhq.com/products/scene-builder/		Linux, Windows, or Mac
	Maven	Free	N/A	N/A			Linux, Windows, or Mac
6,11	Android Studio	Free	N/A	N/A	https://developer.android.com/studio/index.html		Linux, Windows, or Mac
9	MongoDB	Free	N/A	N/A	https://www.mongodb.com/download-center		Linux, Windows, or Mac

Detailed installation steps (software-wise)

The steps should be listed in a way that it prepares the system environment to be able to test the codes of the book.

1. JDK 8 and 9
   a. Download the package for your OS
   b. Install/run package
2. NetBeans
   a. Download the package for your OS
   b. Install/run package
3. Scene Builder
   a. Download the package for your OS
   b. Install/run package
4. Maven
   a. Download the zip/tarball
   b. Extract archive to desired location (this is MAVEN_HOME)
   c. Add $MAVEN_HOME/bin to PATH
5. Android Studio
   a. Download the package for your OS
   b. Install/run package
6. MongoDB
   a. Download the package for your OS
   b. Install/run package
   c. See here for detailed post-installation instructions https://docs.mongodb.com/manual/administration/install-community/