Software specifications

Chapter number	Software required (with version)	Free/Proprietary	Download links to the software	**Hardware specifications**	OS required
All	IntelliJ IDEA 2016.x	Free (Community Edition)	https://www.jetbrains.com/idea/#chooseYourEdition	• 1 GB RAM minimum, 2 GB RAM recommended • 300 MB hard disk space + at least 1 GB for caches • 1024x768 minimum screen resolution	Linux, Windows, macOS
All	Java Development Kit 1.8	Free	http://www.oracle.com/technetwork/java/javase/downloads/jdk8-downloads-2133151.html	See https://www.java.com/en/download/help/sysreq.xml	Windows, Linux, macOS
All	Gradle 3.x	Free	https://gradle.org/gradle-download/	See above JDK 1.8 requirements	

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.

Refer to the following link for installation instructions (follow the order):

1. JDK 1.8. From https://docs.oracle.com/javase/8/docs/technotes/guides/install/install_overview.html pick your operating system option and the CPU architecture (64-bit or 32-bit) and follow the instructions
2. Gradle 3.x Follow the steps detailed here https://docs.gradle.org/current/userguide/installation.html
3. IntelliJ 2016.x. From https://www.jetbrains.com/help/idea/2016.2/installing-and-launching.html#d1877341e43 chose your operating system option and follow the instructions.