

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	Eclipse 2018-12	Free	NA	NA	https://www.eclipse.org/downloads/packages/installer	Minimum 4GB RAM	Windows/Linux/Mac
ALL	Java 8/Java 9/Java 12	Free	NA	NA	https://www.java.com/en/download/ Installation - https://www.java.com/en/download/help/download_options.xml	Minimum 4GB RAM	Windows/Linux/Mac
ALL	Maven 3.x	Free	NA	NA	We use embedded Maven which comes along with Eclipse	Minimum 4GB RAM	Windows/Linux/Mac
Chapter 6	PostMan	Free	NA	NA	https://www.getpostman.com/downloads/	Minimum 4GB RAM	Windows/Linux/Mac
Chapter 9	Node 8+	Free	NA	NA	https://nodejs.org/en/download/	Minimum 4GB RAM	Windows/Linux/Mac
Chapter 9	NPM 5.6+	Free	NA	NA	Comes for free with Node installation above.	Minimum 4GB RAM	Windows/Linux/Mac
Chapter 9	Visual Studio Code 1.35+	Free	NA	NA	https://code.visualstudio.com/download	Minimum 4GB RAM	Windows/Linux/Mac
Chapter 10	MongoDB 4.0+	Free	NA	NA	https://www.mongodb.com/download-center/community Installation - https://docs.mongodb.com/manual/installation/	Minimum 4GB RAM	Windows/Linux/Mac
Chapter 12	RabbitMQ	Free	NA	NA	https://www.rabbitmq.com/download.html	Minimum 4GB RAM	Windows/Linux/Mac
Chapter 15	Kotlin 1.3+	Free	NA	NA	https://kotlinlang.org/docs/tutorials/command-line.html	Minimum 4GB RAM	Windows/Linux/Mac
Chapter 15	Kotlin Eclipse Plugin	Free	NA	NA	https://kotlinlang.org/docs/tutorials/getting-started-eclipse.html	Minimum 4GB RAM	Windows/Linux/Mac

Installation for all the software should be easy. Download the executable and install it.

Additional Installation Guide links are provided for Java and MongoDB above.