Software specifications

Chapter number	Software required (With version)	Free/Proprietary	If proprietary, can code testing be performed using a trial version	Download links to the software	**Hardware specifications**	OS required
All	Java 9	Free		https://www.java.com/en/download/	https://www.java.com/en/download/help/sysreq.xml	Windows, OSX or Linux
7	soapUI	Proprietary	Yes, open source version is free	https://www.soapui.org/		
6	guice	free		https://github.com/google/guice		
7	Spring	free		https://spring.io/		
All	maven	free		https://maven.apache.org/		
All	gradle	free		https://gradle.org/		
All	Jetty	free		http://www.eclipse.org/jetty/		
All	Tomcat	free		http://tomcat.apache.org/		

Detailed installation steps (software-wise)

Java installation is detailed in the first chapter.

SoapUI installation is detailed on the web site of the software. This is different on different operating systems but generally it is the native way for each of them.

Guice and spring install automatically from public repositories during the compilation of the sample codes when the provided sample build tools are used.

Maven and gradle installation are detailed in the chapters.

Jetty and Tomcat install automatically using the gradle plugin.