

Table of Contents

Index

2

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	Java (JDK) 7 and above Apache Maven, Eclipse Oxygen Apache Tomcat 7 or above GlassFish Server 4 or above	Free	NA	NA	http://www.sampleURL.com http://maven.apache.org/download.cgi https://www.eclipse.org/downloads/ https://tomcat.apache.org/download-90.cgi https://javaee.github.io/glassfish/download	Min. 2GB Ram Min. 500MB free space	Windows/ Mac OSX/ Linux
#2	MySQL Community Server 5.6 or above MySQL Workbench 6.2 or above	Free	NA	NA	https://dev.mysql.com/downloads/mysql/ https://dev.mysql.com/downloads/workbench/		
#3	Eclipse plugin for SVN - Subversive 3.0 or above Eclipse plugin for Git - EGit 4.0 or above	Free	NA	NA	From Eclipse, select menu Help Eclipse Marketplace		
#4	MySQL Community Server 5.6 or above MySQL Workbench 6.2 or above MySQL JDBC Driver - Connector/J Maven EclipseLink	Free	NA	NA	See Above https://dev.mysql.com/downloads/connector/j/ https://mvnrepository.com/artifact/org.eclipse.persistence/eclipseLink/2.5.0		
#5	Junit 4 Maven Mocito-core 2.18 Eclipse Plug-in for Jacoco - Eclemma 2.3.2	Free	NA	NA	https://github.com/junit-team/junit4/wiki/download-and-install https://mvnrepository.com/artifact/org.mockito/mockito-core https://www.eclemma.org/		
#7	MySQL Community Server 5.6 or above MySQL JDBC Driver - Connector/J	Free	NA	NA	See Above		
#8	Spring MVC 4 MySQL Community Server 5.6 or later MySQL JDBC Driver - Connector/J Maven EclipseLink	Free	NA	NA	Maven Dependencies See Above for MySQL		
#9	Maven JAX_WS 2.2 Maven Glassfish Jersey Container 2.18	Free	NA	NA	From Maven project dependencies		
#11	Java Visual VM (part of JDK) Eclipse Memory Analyzer Plugin	Free	NA	NA	Eclipse Marketplace (See Above)		
#12	Docker	Free	NA	NA	https://www.docker.com/community-edition		
#13	AWS Toolkit for Eclipse Google Cloud SDK Java Extensions for App Engine SDK Google Cloud Tools for Eclipse Docker	Free	NA	NA	https://cloud.google.com/sdk/ See Above for Docker		

See websites mentioned above and respective chapters for installation instructions.

Index