

### Common UNIX/Windows system with 4GB RAM

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
1-19	Java 8+	Free	NA	NA	<a href="https://www.oracle.com/java/technologies/">https://www.oracle.com/java/technologies/</a>	Common UNIX/Windows system with 4GB RAM	UNIX, Windows, macOS
1-19	IDE (IntelliJ IDEA)	Free	NA	NA	<a href="https://www.jetbrains.com/idea/">https://www.jetbrains.com/idea/</a>	Common UNIX/Windows system with 4GB RAM	UNIX, Windows, macOS