Software Hardware List

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	Any recent C++ compiler with at least partial C++17 support. GCC, Clang and Microsoft Visual C++ are good choices	Free	Yes	-	GCC: `https://gcc.gnu.org/` Clang: `https://clang.llvm.org/get_started.html` Microsoft Visual C++: `https://support.microsoft.com/en-in/help/2977003/the-latest-supported-visual-c-downloads`		Windows
	Libraries such as Boost, Range v3 (chapter 6) and OpenCL (Chapter 11)	Free	-	-			