Software specifications

Chapt	Software	Free/Propriet	If	If	Download links to the software	Hardware	OS required
er	required	ary	proprietar	proprietar		specificatio	
numb	(With		y, can	y, then		ns	
er	version)		code	cost of			
			testing be	the			
			performe	software			
			d using a				
			trial				
			version				
1	QT 5.9	Free	NA	\$NA	https://download.qt.io/official_releases/qt/5.	Any regular	Windows/MacOs/Li
					9/5.9.1/	computer	nux
						system	
	CMake	Free	NA	NA	https://cmake.org/download/	Any regular	Windows/MacOs/Li
						computer	nux
						system	
	OpenCV	Free	NA	NA	https://opencv.org/releases.html	Any regular	Windows/MacOs/Li
						system	nux
	Microsoft	Free	NA	NA	https://www.visualstudio.com/	Any regular	Windows
	Visual					system	
	Studio						
	(Communi						
	ty Edition)						OR
	OR						
	Xcode	Free	NA	NA	https://developer.apple.com/xcode/	Any regular	MacOs
						system	

Detailed installation steps (software-wise)

The steps should be listed in a way that it prepares the system environment to be able to test the codes of the book.

a. (Steps are provided in chapter 1.)