## **Software specifications**

Chapter	Software	Free/Proprietary	If	If	Download links to the software	Hardware	OS
number	required		proprietary,	proprietary,		specifications	required
	(With		can code	then cost of			
	version)		testing be	the			
			performed	software			
			using a trial				
			version				
1 to 11	Visual	Free	-	-	https://www.visualstudio.com/vs/visual-	1.8 GHz or	Windows
	Studio				studio-2017-rc/	faster	10,
	2017					processor.	Windows
	RC RC					Dual-core or	7 Service
	KC					better	Pack 1,
						recommended	Windows
						2 GB of RAM;	8.1,
						4 GB of RAM	Windows
						recommended	Server
						(2.5 GB	2008 R2
						minimum if	SP1,
						running on a	Windows
						virtual	Server
						machine)	2016,
						Hard disk	Windows
						space: 1GB to	Server
						40GB,	2012 R2
						depending on	
						features	
						installed	
						Video card	
						that supports	
						a minimum	
						display	

			resolution of 720p (1280 by 720); Visual Studio will work best at a resolution of WXGA (1366 by 768) or
			higher

## **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.

1. Microsoft Visual Studio 2017 RC

Just install with the minimum requirement as long as the option for C# is selected