

Software specifications

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	Visual Studio 2017 Community Edition	Free	Yes	0	http://visualstudio.com	Windows Operating systems from 7.0+	Windows
2	Chrome Navigator	Free	Yes	0	Google	Windows	Windows
3	IIS (Internet Information Server Express)	Free	Yes	0	-	Windows 7+	Windows

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. Visual Studio 2017 Community Edition:
 - a. Download from website
 - b. Execute installer
 - c. You'll be offered a bunch of options. Select (at least) "Cross-Platform Development with .NET Core", and "ASP.NET and Web Development".
 - d. Follow instructions.

2. The rest of requirements are “plug-ins” for Visual Studio and they’re explain (when needed) in their respective chapters.
3. Chrome installation can be made from its local website (pretty well-known procedure).
4. IIS (Internet Information Server), is an installable option inside the Operating System.
 - a. Go to “Applications and Characteristics”
 - b. Select “Add optional functionality”
 - c. Search for “IIS” and select that option.
 - d. Follow instructions.