

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
02	Visual Studio 2015 (Update3) or later				https://www.visualstudio.com/downloads/	<ul style="list-style-type: none"> • 1.6 GHz or faster processor • 1 GB of RAM (1.5 GB if running on a virtual machine) • 4 GB of available hard disk space 5400 RPM hard disk drive • DirectX 9-capable video card (1024 x 768 or higher resolution) 	Windows 7 SP1 or later
02	ASP.NET MVC5				https://www.asp.net/downloads		Windo

							ws 7 SP1 or later
03	ASP.NET Core				https://www.microsoft.com/net/core		Windo ws 8 or later
03	SQL Server 2008R2 or later				https://www.microsoft.com/en-in/download/details.aspx?id=1695		Windo ws 7 SP1 or later
05	Pact.net core				https://github.com/garora/pact-net-core		any
06, 9	Docker for Windows				https://docs.docker.com/docker-for-windows/		Windo ws 8 or later
07	Microsoft Azure API Management				https://azure.microsoft.com/en-us/services/api-management/		-

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.

Refer to the following link for installation instructions:

- Visual Studio - <https://marketplace.visualstudio.com/items?itemName=VisualStudioProductTeam.MicrosoftVisualStudio2015InstallerProjects>
- ASP.NET and Core : <https://github.com/aspnet>
- Pact.net core: <https://github.com/garora/pact-net-core/blob/master/README.md>

- Docker for Windows: Installation steps are described here <https://docs.docker.com/docker-for-windows/>

It includes the links for installation via console as well as GUI