

## Software specifications

| Chapter number | Software required (With version) | Free/Proprietary | If proprietary, can code testing be performed using a trial version | Download links to the software  | Hardware specifications   | OS required         |
|----------------|----------------------------------|------------------|---|---|---|---------------------|
| 1-9            | Visual Studio 2017               | Free/Proprietary | Yes   | <a href="https://www.visualstudio.com/downloads/">https://www.visualstudio.com/downloads/</a>                                     | <a href="https://www.visualstudio.com/downloads/">https://www.visualstudio.com/downloads/</a> | Windows             |
| 4              | MongoDB Community Server         | Free             | -   | <a href="https://www.mongodb.com/download-center?jmp=nav#community">https://www.mongodb.com/download-center?jmp=nav#community</a> | Free 1GB RAM  | Windows, Linux, OSX |
| 8              | Azure                            | Proprietary      | Yes   | <a href="https://portal.azure.com">https://portal.azure.com</a>   | N/A   |                     |

## 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 code in the book:

1. All required instructions are listed in the particular chapters