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| **Chapter-wise software and hardware list**  **Chapter-wise software and hardware list** | |  |  |  |  | | --- | --- | --- | --- | | Chapter number | Software required (With version) | **Hardware specifications** | OS required | | 1 | Visual Studio Code  OS X Yosemite  or  Windows 7 or later (with .NET Framework 4.5)  Or  Red Hat Enterprise Linux 7 or CentOS 7 or Fedora 23 | 1.6 GHz or faster processor  1 GB of RAM |  | | 2 | Visual Studio Code  OS X Yosemite  or  Windows 7 or later (with .NET Framework 4.5)  Or  Red Hat Enterprise Linux 7 or CentOS 7 or Fedora 23 | 1.6 GHz or faster processor  1 GB of RAM |  | | 3 | Visual Studio Code  OS X Yosemite  or  Windows 7 or later (with .NET Framework 4.5)  Or  Red Hat Enterprise Linux 7 or CentOS 7 or Fedora 23 | 1.6 GHz or faster processor  1 GB of RAM |  | | 4 | Visual Studio Code  OS X Yosemite  or  Windows 7 or later (with .NET Framework 4.5)  Or  Red Hat Enterprise Linux 7 or CentOS 7 or Fedora 23 | 1.6 GHz or faster processor  1 GB of RAM |  | | 5 | visual studio 2015  Windows 7 Service Pack 1 or later | 1.6 GHz or faster processor  1 GB of RAM (1.5 GB if running on a virtual machine)  10 GB of available hard disk space  5400 RPM hard disk drive  DirectX 9-capable video card that runs at 1024 x 768 or higher display resolutio |  | | 6 | visual studio 2015  Windows 7 Service Pack 1 or later | 1.6 GHz or faster processor  1 GB of RAM (1.5 GB if running on a virtual machine)  10 GB of available hard disk space  5400 RPM hard disk drive  DirectX 9-capable video card that runs at 1024 x 768 or higher display resolutio |  | | 7 | OS X Yosemite  or  Windows 7 or later (with .NET Framework 4.5)  Or  Red Hat Enterprise Linux 7 or CentOS 7 or Fedora 23 | 1.6 GHz or faster processor  1 GB of RAM (1.5 GB if running on a virtual machine)  10 GB of available hard disk space  5400 RPM hard disk drive  DirectX 9-capable video card that runs at 1024 x 768 or higher display resolutio |  | | 8 | Visual Studio Code  OS X Yosemite  or  Windows 7 or later (with .NET Framework 4.5)  Or  Red Hat Enterprise Linux 7 or CentOS 7 or Fedora 23 | 1.6 GHz or faster processor  1 GB of RAM |  | | 9 | visual studio 2015  Windows 7 Service Pack 1 or later | 1.6 GHz or faster processor  1 GB of RAM (1.5 GB if running on a virtual machine)  10 GB of available hard disk space  5400 RPM hard disk drive  DirectX 9-capable video card that runs at 1024 x 768 or higher display resolutio |  | | The list of software and hardware used **throughout the book** (chapter-wise, if possible), this is extremely important for testing the code. |

**5072\_Software list**