

## 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	VMWare Player 14	Proprietary	Yes	-	<a href="https://www.vmware.com/in/products/workstation-player/workstation-player-evaluation.html">https://www.vmware.com/in/products/workstation-player/workstation-player-evaluation.html</a>	i7 6 <sup>th</sup> Gen with 16GB RAM and 1 TB Harddrive	Any Windows based OS
2	Kali Linux VMWare Image	Free	NA	NA	<a href="https://www.offensive-security.com/kali-linux-vmware-virtualbox-image-download/">https://www.offensive-security.com/kali-linux-vmware-virtualbox-image-download/</a>	NA	
3	PHPCollab 2.5.1	Free			<a href="https://www.exploit-db.com/apps/dda41c5b541d7adc0b50b1fcf3bf7519-phpCollab-v2.5.1.zip">https://www.exploit-db.com/apps/dda41c5b541d7adc0b50b1fcf3bf7519-phpCollab-v2.5.1.zip</a>	NA	
4	Ubuntu 14.04 LTS	Free			<a href="http://old-releases.ubuntu.com/releases/12.10/">http://old-releases.ubuntu.com/releases/12.10/</a>	NA	
5	Disk Pulse 9.9.16	Proprietary	Yes	\$50	<a href="https://www.exploit-db.com/apps/45ce22525c87c0762f6e467db6ddfcbb-diskpulseent_setup_v9.9.16.exe">https://www.exploit-db.com/apps/45ce22525c87c0762f6e467db6ddfcbb-diskpulseent_setup_v9.9.16.exe</a>	NA	Any Windows Based OS
6	WinSCP 5.7 or later	Free			<a href="https://winscp.net/eng/downloads.php">https://winscp.net/eng/downloads.php</a>	NA	Any Windows

							Based OS
7	Ubuntu 16.04 LTS	Free				NA	
8	Bof-server	Free			<a href="http://redstack.net/blog/category/How%20To.html">http://redstack.net/blog/category/How%20To.html</a>	NA	Any Windows Based OS
9	Easy File Sharing Web Server 7.2	Proprietary	Yes	Yes	<a href="https://www.exploit-db.com/apps/60f3ff1f3cd34dec80fba130ea481f31-efssetup.exe">https://www.exploit-db.com/apps/60f3ff1f3cd34dec80fba130ea481f31-efssetup.exe</a>	NA	Any Windows Based OS
10	PCMAN FTP 2.0	Proprietary	Yes	Yes	<a href="https://www.exploit-db.com/apps/9fceb6fef0f3ca1a8c36e97b6cc925d-PCMan.7z">https://www.exploit-db.com/apps/9fceb6fef0f3ca1a8c36e97b6cc925d-PCMan.7z</a>	NA	Windows XP
11	PHP Utility Belt	Free	-	-	<a href="https://www.exploit-db.com/apps/222c6e2ed4c86f0646016e43d1947a1f-php-utility-belt-master.zip">https://www.exploit-db.com/apps/222c6e2ed4c86f0646016e43d1947a1f-php-utility-belt-master.zip</a>	NA	
12	BS Player 2.68	Proprietary	-	-	<a href="https://www.exploit-db.com/apps/a84f7f5c093831c864091e184680c6de-bsplayer268.1077.exe">https://www.exploit-db.com/apps/a84f7f5c093831c864091e184680c6de-bsplayer268.1077.exe</a>	NA	Windows 7
13	DATAC RealWin SCADA Server 2.0	Proprietary	-	-	<a href="https://www.exploit-db.com/apps/e8b5dc518ae0db89e5ae280abcc7a9a3-DemoRW-1.06.exe">https://www.exploit-db.com/apps/e8b5dc518ae0db89e5ae280abcc7a9a3-DemoRW-1.06.exe</a>	NA	Windows XP
14	MSSQL Server 2008 10.0.1600	Proprietary	-	-	<a href="https://www.microsoft.com/en-in/download/details.aspx?id=1695">https://www.microsoft.com/en-in/download/details.aspx?id=1695</a>	NA	Windows Server 2008
15	SipXphon	Proprietary	-	-	<a href="https://download.cnet.com/sipXphone/3000-2349_4-">https://download.cnet.com/sipXphone/3000-2349_4-</a>	NA	Any

	e Version 2.0.6.27				10405203.html		Windows Based OS
16	Xlite Any Version	Proprietary	-	-	<a href="http://www.counterpath.com/x-lite-download/">http://www.counterpath.com/x-lite-download/</a>	NA	Any Windows Based OS
17	ModBusPal 1.6	Free			<a href="http://modbuspal.sourceforge.net/">http://modbuspal.sourceforge.net/</a>	NA	Any
18	HFS File Server 2.3	Proprietary	-	-	<a href="https://www.exploit-db.com/apps/55ba60e61295e338f7f097ff68ba859a-hfs2.3c.src.zip">https://www.exploit-db.com/apps/55ba60e61295e338f7f097ff68ba859a-hfs2.3c.src.zip</a>	NA	Any Windows Based OS
19	Nitro Pro 11.0.3.173	Proprietary	-	-	NA	NA	Any Windows Based OS
20	Microsoft Word 2013	Proprietary	-	-	NA	NA	Any Windows Based OS
21	360 Total Security	Free	-	-	<a href="https://www.360totalsecurity.com/en/">https://www.360totalsecurity.com/en/</a>	NA	Any Windows Based OS
22	Snort 2.9.11	Free			<a href="https://www.snort.org/downloads/snort/Snort_2_9_11_1_Installer.exe">https://www.snort.org/downloads/snort/Snort_2_9_11_1_Installer.exe</a>	NA	Any Windows

							Based OS
23	Visual Studio 2017	Proprietary	-	-	<a href="https://www.visualstudio.com/downloads/">https://www.visualstudio.com/downloads/</a>	NA	Any Windows Based OS
24	VLC Player 2.2.1	Free			<a href="https://www.videolan.org/vlc/index.html">https://www.videolan.org/vlc/index.html</a>	NA	Any Windows Based OS
25	Backdoor-factory	Free			<a href="https://github.com/secretsquirrel/the-backdoor-factory">https://github.com/secretsquirrel/the-backdoor-factory</a>	NA	Kali Linux
26	Venom Framework	Free			<a href="https://github.com/r00t-3xp10it/venom">https://github.com/r00t-3xp10it/venom</a>	NA	Kali Linux
27	CleanTracks	Free			<a href="https://github.com/r00t-3xp10it/msf-auxiliarys/blob/master/windows/auxiliarys/CleanTracks.rb">https://github.com/r00t-3xp10it/msf-auxiliarys/blob/master/windows/auxiliarys/CleanTracks.rb</a>	NA	Kali Linux
28	Minions	Free			<a href="https://github.com/T-S-A/Minion">https://github.com/T-S-A/Minion</a>	NA	Kali Linux