SOFTWARE/HARDWARE LIST:-

Chapter Name	Chapter number	Software required (With version)	**Hardware specifications**	OS required
Introduction to Jupyter	1	• Anaconda 4	Either 32 or 64 bit architecture, 2+ GHz CPU, 4GB RAM, at least 1GB of hard disk space available	Windows or Mac
Jupyter Python Scripting	2		Either 32 or 64 bit architecture, 2+ GHz CPU, 4GB RAM, at least 1GB of hard disk space available	Windows or Mac
Jupyter R Scripting	3	• R 3.2.4	Either 32 or 64 bit architecture, 2+ GHz CPU, 4GB RAM, at least 1GB of hard disk space available	Windows or Mac
Jupyter Julia Scripting	4	• Julia 0.4.5	Either 32 or 64 bit architecture, 2+ GHz CPU, 4GB RAM, at least 1GB of hard disk space available	Windows or Mac
Jupyter JavaScript Coding	5	• Node 4.4.5 • NPM 2.15.5	Either 32 or 64 bit architecture, 2+ GHz CPU, 4GB RAM, at least 1GB of hard disk space available	Windows or Mac
Interactive Widgets	6		Either 32 or 64 bit architecture, 2+ GHz CPU, 4GB RAM, at least 1GB of hard disk space available	Windows or Mac
Sharing and Converting Jupyter Notebooks	7	• Docker 1.12 • Git 1.9.2	Either 32 or 64 bit architecture, 2+ GHz CPU, 4GB RAM, at least 1GB of hard disk space available	Windows or Mac
Multiuser Jupyter Notebooks	8	• Jupyterhub 0.6.1	Either 32 or 64 bit architecture, 2+ GHz CPU, 4GB RAM, at least 1GB of hard disk space available	Windows or Mac
Jupyter Scala	9	• Scala 2.11	Either 32 or 64 bit architecture, 2+	Windows or Mac

			GHz CPU, 8GB RAM, at least 1GB of hard disk space available	
Jupyter and Big Data	10	• Spark 2.0.0	Either 32 or 64 bit architecture, 2+ GHz CPU, 8GB RAM, at least 1GB of hard disk space available	Windows or Mac