SOFTWARE/HARDWARE LIST:-

Chapter Name	Chapter number	Software required (With version)	**Hardware specifications**	OS required
Jupyter and Data Science	1	• Anaconda 3 • R	64 bit architecture, 2 GHz CPU, 4GB RAM, at least 2GB of hard disk space available	Windows, Mac, or Linux
Working with Analytical Data on Jupyter	2	• Anaconda 3	64 bit architecture, 2 GHz CPU, 4GB RAM, at least 2GB of hard disk space available	Windows, Mac, or Linux
Data Visualization and Prediction	3	• Anaconda 3 • R	64 bit architecture, 2 GHz CPU, 4GB RAM, at least 2GB of hard disk space available	Windows, Mac, or Linux
Data Mining and SQL Queries	4	• Anaconda 3/2 • Spark	64 bit architecture, 2 GHz CPU, 4GB RAM, at least 2GB of hard disk space available	Windows, Mac, or Linux
R on Jupyter	5	• Anaconda 3 • R	64 bit architecture, 2 GHz CPU, 4GB RAM, at least 2GB of hard disk space available	Windows, Mac, or Linux
Data Wrangling	6	• Anaconda 3 • R	64 bit architecture, 2 GHz CPU, 4GB RAM, at least 2GB of hard disk space available	Windows, Mac, or Linux
Jupyter Dashboards	7	• Anaconda 3 • R	64 bit architecture, 2 GHz CPU, 4GB RAM, at least 2GB of hard disk space available	Windows, Mac, or Linux
Statistical Modeling	8	• Anaconda 3/2 • R	64 bit architecture, 2 GHz CPU, 4GB RAM, at least 2GB of hard disk space available	Windows, Mac, or Linux
Machine Learning Using Jupyter	9	• Anaconda 3 • R	64 bit architecture, 2 GHz CPU, 4GB RAM, at least 2GB of hard disk space available	Windows, Mac, or Linux
Optimizing Jupyter Notebooks	10	• Anaconda 3 • R	64 bit architecture, 2 GHz CPU, 4GB RAM, at least 2GB of hard disk space available	Windows, Mac, or Linux