

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	HDP 2.6	Free	Yes	0	https://hortonworks.com/downloads/	16GB RAM ,prefer modern processor ,min 4 core	Windows
2	Virtual Box or Vmware		Yes	0	https://www.virtualbox.org/wiki/Downloads	NA	Windows
3	Confluent	Free	yes	0	https://www.confluent.io/download/		Ubuntu/Linux system
4	Kafka 0.10	Free	yes	0	https://kafka.apache.org/downloads		Ubuntu

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 codes of the book.

1. Software A:
 - a. Step 1

- b. Step 2

- 2. Software B

- a. Step a

- b. Step b

- c. Step c