

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	Cloud Foundry CLI (Latest version available)	Free	NA	NA	https://github.com/cloudfoundry/cli#downloads	NA	Windows/Mac OS X/Linux
2	Eclipse IDE (v4.4 or above)	Free	NA	NA	https://www.eclipse.org/downloads/	NA	Windows/Mac OS X/Linux
3		Free	NA	NA	https://nodejs.org/en/download/	NA	Windows/Mac OS X/Linux

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. Cloud Foundry CLI:

- a. Go to <https://github.com/cloudfoundry/cli#downloads> and download the latest version for your OS

- b. Go to <https://docs.cloudfoundry.org/cf-cli/install-go-cli.html> and follow the install instructions for your OS
- 2. Eclipse IDE
 - a. Go to <https://www.eclipse.org/downloads/>
 - b. Choose the eclipse release or package you want to download for your OS (Recommend v4.4 or above), and download the package.
 - c. Unzip the package to install the eclipse IDE.
- 3. Node.js
 - a. Go to <https://nodejs.org/en/download/>
 - b. Download the installable for your system OS
 - c. For Windows OS download the .exe or the .msi package
 - d. Double click on the executable file (.exe or .msi) and follow through with the guided installation.