Provisioning: Adding new software layer in top of another software is known as provisioning

Package manager: Package manager provides easy way to install, uninstall and upgrade, downgrade software [YUM, APT, NPM]

Syntax:

* Install: apt install <package\_name>
* Uninstall: apt remove <package\_name>

Docker

* Uninstall: apt remove docker.io -y
* Install: apt install docker.io -y
* Version check: docker --version

GIT

* Uninstall: apt remove git -y
* Install: apt install git -y
* Version check: git --version

nginx

* Install: apt install nginx -y
* #Uninstall: apt remove nginx -y
* Version check: nginx -v

maven

* Install: apt install maven -y
* #Uninstall: apt remove maven -y
* Version check: mvn --version

Java

* Install: apt install openjdk-17-jre-headless -y
* #Uninstall: apt remove openjdk-17-jre-headless -y
* Version check: java –version

Supporting link:

* Provisioning: <https://www.ibm.com/topics/provisioning>
* Package manager: <https://www.debian.org/doc/manuals/aptitude/pr01s02.en.html>