

04 Assignment - AWS Cloud

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4. L4 – Connect to the AWS EC2 Ubuntu Instance and Update default packages, install JDK, Maven, Git, and validate the versions

- Open PuTTY and connect to the Ubuntu EC2 instance using SSH and logged in as ubuntu
- Update the default packages using the below commands
 - sudo apt update
 - sudo apt upgrade -y
- To install OpenJDK
 - sudo apt install openjdk-17-jdk -y
- To install Maven build
 - sudo apt install maven -y
- To install Git
 - sudo apt install git -y

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ubuntu@ip-172-31-11-112:~$ java -version
openjdk version "17.0.17" 2025-10-21
OpenJDK Runtime Environment (build 17.0.17+10-Ubuntu-124.04)
OpenJDK 64-Bit Server VM (build 17.0.17+10-Ubuntu-124.04, mixed mode, sharing)
ubuntu@ip-172-31-11-112:~$ mvn -version
Apache Maven 3.8.7
Maven home: /usr/share/maven
Java version: 17.0.17, vendor: Ubuntu, runtime: /usr/lib/jvm/java-17-openjdk-amd64
Default locale: en, platform encoding: UTF-8
OS name: "linux", version: "6.14.0-1015-aws", arch: "amd64", family: "unix"
ubuntu@ip-172-31-11-112:~$ git --version
git version 2.43.0
ubuntu@ip-172-31-11-112:~$ █
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