**L6 - Write a Linux Shell Script to Install Git, JDK, Maven in EC2 Ubuntu Instance**

**1.Connect to your EC2 Ubuntu instance using SSH.**

**2. Create the script file:** nano install\_devtools.sh

Code as below

**#!/bin/bash**

**# Update the package list**

**echo "Updating package list..."**

**sudo apt update**

**# Install Git**

**echo "Installing Git..."**

**sudo apt install -y git**

**# Install OpenJDK 11**

**echo "Installing OpenJDK 11..."**

**sudo apt install -y openjdk-11-jdk**

**# Install Maven**

**echo "Installing Maven..."**

**sudo apt install -y maven**

**# Print versions to confirm installation**

**echo "Git version:"**

**git --version**

**echo "Java version:"**

**java -version**

**echo "Maven version:"**

**mvn -version**

**echo "All tools installed successfully!"**

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**3**. **Paste the above code** into the file and save (press Ctrl+O, Enter, then Ctrl+X to exit).

**4. Make it executable**: chmod +x install\_devtools.sh



**5.Run the script**:

./install\_devtools.sh

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A screenshot of a computer program

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