Jane wants to upgrade the version of python to python3. Check and upgrade the python version

* apt-cache show python && apt remove python
* Apt install python3 && apt upgrade python

Jane and Tom want mysql to be installed on their system

-Jane= apt update && mysql –version && apt install mysql-client-core-8.0

-Tom= yum update && mysql --version yum install mysql

Remove python for Tom as he won’t be using it.

* Yum remove mysql

Install java with tar.gz available. Please guide them, how to build them using simple commands like (1)./configure (2) make and (3) make install. •Support them to resolve dependency on other software modules, installing as super user and normal user, possible file permission issues and running few applications immediately after boot process.

-sudo apt-get purge openjdk-\\*

-Download latest Java (a zip file e.g., jdk-8-linux-x64.tar.gz) from Oracle site-

<https://www.oracle.com/java/technologies/javase-downloads.html>

-Accept the License Agreement

-sudo tar -xvf jdk-8u5-linux-i586.tar.gz to extract the download

-"sudo nano /etc/profile"

- Enter this variable : JAVA\_HOME=<Directory where JAVA has been extracted>/jdk1.8.0

PATH=$PATH:$HOME/bin:$JAVA\_HOME/bin

export JAVA\_HOME

export PATH

-sudo update-alternatives --install "/usr/bin/java" "java" "<Directory where JAVA has been extracted>/bin/java" 1

sudo update-alternatives --install "/usr/bin/javac" "javac" "<Directory where JAVA has been extracted>/bin/javac" 1

sudo update-alternatives --install "/usr/bin/javaws" "javaws" "<Directory where JAVA has been extracted>/bin/javaws" 1

-java –version

-apt update