\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* to update ubuntu os if u need \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

https://thishosting.rocks/install-java-ubuntu/

https://www.techradar.com/how-to/how-to-speed-up-ubuntu-1804

apt-get update && apt-get upgrade

----------------------------------------------------------------------------------------------------------------------------------apt-get install default-jdk

(apt-get update && apt-get upgrade

apt-get install software-properties-common)

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* in guest user how to create a user \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

ctrl+alt+f1

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* DOWNLOAD AND INSTALL JAVA \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

apt-get update && apt-get upgrade

wget -c --header "Cookie: oraclelicense=accept-securebackup-cookie" http://download.oracle.com/otn-pub/java/jdk/9.0.4+11/c2514751926b4512b076cc82f959763f/jdk-9.0.4\_linux-x64\_bin.tar.gz

mkdir /opt/java

tar -zxf jdk-9.0.4\_linux-x64\_bin.tar.gz -C /opt/java

java -version

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* install java without download from oracle \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

add-apt-repository ppa:webupd8team/java

apt-get update

apt-get install oracle-java8-installer

java -version

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* configure java after install \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

update-alternatives --config java

update-alternatives --config java

cat>>/etc/environment

JAVA\_HOME="/your/java/installation-path"

source /etc/environment

echo $JAVA\_HOME

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*jenkins\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

wget -q -O - https://pkg.jenkins.io/debian-stable/jenkins.io.key | sudo apt-key add -

sh -c 'echo deb http://pkg.jenkins.io/debian-stable binary/ > /etc/apt/sources.list.d/jenkins.list'

sudo apt-get update

wget https://pkg.jenkins.io/debian-stable/binary/jenkins\_2.138.1\_all.deb

sudo apt-get install jenkins

cd /var/lib/jenkins/

cd /etc/default/

vi jenkins

-----------------httpport=8080----4091

service jenkins status

service jenkins stop

service jenkins start

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*maven install \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

mkdir /opt/maven

cd /opt/maven

wget http://mirrors.wuchna.com/apachemirror/maven/maven-3/3.5.4/binaries/apache-maven-3.5.4-bin.tar.gz

apt-get install tar

tar -xvzf apache-maven-3.5.4-bin.tar.gz

apt-get install maven

mvn -v

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* tomcat\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

mkdir /opt/tomcat

cd /opt/tomcat

wget http://mirrors.fibergrid.in/apache/tomcat/tomcat-8/v8.5.34/bin/apache-tomcat-8.5.34.tar.gz

tar -xvzf apache-tomcat-8.5.34.tar.gz

cd apache-tomcat-8.5.34

ls

cd bin

./startup.sh

ln -s /opt/tomcat/tomcat8/bin/startup.sh /usr/local/bin/up

ln -s /opt/tomcat/tomcat8/bin/shutdown.sh /usr/local/bin/down

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* to provide the roles \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

<role rolename="manager-gui"/>

<role rolename="manager-script"/>

<role rolename="manager-jmx"/>

<role rolename="manager-status"/>

<role rolename="admin"/>

<role rolename="admin-gui"/>

<user username="rajendra" password="yogi" roles="admin,manager-gui,manager-script,manager-jmx,manager-status,admin-gui"/>

<user username="admin" password="admin" roles="admin,manager-gui,manager-script,manager-jmx,manager-status,admin-gui"/>