**INSTALLING MAVEN ON JENKIN SERVER**

**sudo su –**

**cd /opt/maven**

1. **If maven folder is not there, then create a maven folder and in that path download maven**

**wget** [**http://mirrors.estointernet.in/apache/maven/maven-3/3.6.3/binaries/apache-maven-3.6.3-bin.tar.gz**](http://mirrors.estointernet.in/apache/maven/maven-3/3.6.3/binaries/apache-maven-3.6.3-bin.tar.gz)

**ls**

**tar –xvzf apache-maven-3.6.3-bin.tar.gz**

**ls**

**cd apache-maven-3.6.3**

**ls**

**pwd**

1. **Find the bin folder and set the path**

**ls –la**

**cd /root**

**vi .bash\_profile**

1. **Here we are gonna the set the path for maven**

**JAVA\_HOME=/usr/lib/jvm/java-1.8.0.161-0.b14.el7\_4.x86\_64**

**M2\_HOME=/opt/maven/apache-maven-3.6.3**

**M2=$M2\_Home/bin**

**PATH=$PATH:$JAVA\_HOME:$M2\_HOME:$M2:$HOME/bin**

1. **See the path**

**echo $PATH**

1. **Finally open a duplicate mode and change from ec2-user to root user**

**Then check the path again**

**echo $PATH**

1. **Next move to jenkin server and click the manage plugin and under that go to available plugin.**

**In the available plugin search the maven invoker and install it without restart.**

**Once the installation is complete move to mage Jenkins-global configuration tools**

**Under that one we need to add the maven path**

**Click the add maven**

**Then in the name give maven**

**In maven\_home : /opt/maven/apache-maven-3.6.3**

1. **Install git using the following command**

**yum install git –y**

**Move to manage plugin and search for github**