**JENKINS**

#IGITHUB to Jenkins Connection

tc/hostname

192.168.2.1

Change

Node-1

#Specify Node Names

vi /etc/hosts

192.168.2.5

#Host Name expose Environment variable

export NODE-1\_IP=”NODE PUBLIC IP”

# In Jenkins specify the GitHub Connection

Go to Manage Jenkins + Select Configuration + Git Hub option specify this URL+

http://JenkinsIP/github-webhook

Jenkins Plugins:

1. Send file or execute command over ssh (SSH Remote Host)
2. Invode to level maven targets.
3. Conditional Step (Signal)
4. Stop test environment
5. SonarQube analysis with maven
6. Email notification
7. Flexible Publish
8. Selenium
9. Amazon EC2 Plugin
10. Copy to Antifactory
11. Joint
12. Green Balls
13. DSL Plugin = Domain specific Language

# Jenkins Password & Port No change

1. Method = 1

/var/lib/jenkins/config.xml

Change port No

Change Password false

1. Method = 2

/var/lib/Jenkins/users/madhava567

Vi config.xml

# Jenkins Home Directory Change

Systemctl stop Jenkins (OR) service Jenkins stop

mv /var/lib/Jenkins /opt/Jenkins

1. Method = 1

export JENHINS\_HOME=”/opt/Jenkins” (OR)

1. Method = 2

ln -s /opr/Jenkins /var/lib/Jenkins (OR) # Soft link

1. Method = 3

vi /etc/sysconfig/jenkins (OR

JENKINS\_HOME=”/opt/Jenkins”

Systemctl start Jenkins (OR) service Jenkins start

Systemctl enable Jenkins # Auto start enable Jenkins

