JENKINS INSTALLATION STEPS

Step 1: Launch your EC2 instance

Step 2: Add the Jenkins repo using the following command

Step 3: Add the Jenkins repo using the following command:

sudo wget -O /etc/yum.repos.d/jenkins.repo \

https://pkg.jenkins.io/redhat-stable/jenkins.repo

Step 4: Import a key file from Jenkins-CI to enable installation from the package:

sudo rpm --import https://pkg.jenkins.io/redhat-stable/jenkins.io.key

Step 5: EPEL-Extra packages for enterprise Linux

Command: amazon-linux-extras install epel -y

Command 2: amazon-linux-extras install java-openjdk11 -y

Step 6: Install Jenkins

yum install jenkins -y

Step 7: Check jenkins status

systemctl status jenkins

Step 7: Start Jenkins server if not started before

systemctl start kenkins

Step 8: Install git

Yum install git -core

Step 8: chconfig Jenkins on command used to start Jenkins at boot time

Step 9 : Copy public IP address and 8080

DEPLOYMENT IN DOCKER USING JENKINS

USING MASTER SLAVE(IN ANOTHER NODE)

Step 1: Create a node=🡺> Manage jenkins

