**Installation of Jenkins:**

* Jenkins required jdk before install jdk first then download Jenkins\_rpm and install
* systemctl start jenkin
* url to opne ip:8080 default port
* set proxy to install plugins

**Password of admin:**

/var/lib/jenkins/secrets/initialAdminPassword

**Proxy\_to\_install plugins: Nokia prox**

**2. Change of Jenkins user to root:**

vim /etc/sysconfig/jenkins

2. Find this $JENKINS\_USER and change to “root”:

$JENKINS\_USER="root"

3. Then change the ownership of Jenkins home, webroot and logs:

chown -R root:root /var/lib/jenkins

chown -R root:root /var/cache/jenkins

chown -R root:root /var/log/jenkins

**3. Seen how to pipeline the jobs, and different style viewing of jobs using plugins build monitor, build pipeline views**

**Poll mailbox trigger plugin -> will help to run job when you get mail with matched subject in Jenkins**

**4. Seen configure nodes in Jenkins and executing job on remote node:: mangage Jenkins -> manage nodes -> add remote machine details and while creating jobs select give label name**

**Select option ‘Restrict where this project can be run’**

**5. creating job with parameters: to create job with parameters select option “This project is parameterized” then select drop-down list as per yours**