JENKINS INSTALLATION

Sudo yum

Sudo

Git version

Openlogic jdk

Java version - 11

Operating system – linux

Architecture – 64 bit

Copy the link address

Paste In instance

ls

Sudo yum install copy the link

Java – version

Sudo yum remove java\*

Y/n ….Y

Java – version

Jenkins.io = type this in the url

Sudo wget …..paste from Jenkins.io Install as usual

Sudo systemct1 start Jenkins

Cat paste klink from Jenkins.io

Copy password and paste

Install suggested plugins for Jenkins.

Login to Jenkins by creating the details

Change instance type to t2.medium by stopping the aws instance for Jenkins

Sudo su

Sudo yum update

Sudo systemctl start Jenkins

New item on Jenkins.io

Enter item name

Select freestyle project

Copy public ip address

Click on job/ configure

Select git

Give the repository url

Onlinebookstore github

Click the first link

Copy

Pom.xml

\*master/

Apply and save

TOMCAT

Sudo yum update

Clear

Java—version

Openlogic rpm file

Wget paste the link from openlogic rpm file

Sudo yum install

Copy the downloaded path and paste

Java version

Wget – paste the tar file

Search tomcat 9 from google url

Apache tomcat 9 software

Copy tar file

Wget – paste the tar file

Ls

Copy downloaded tar file

Tar-xvf

Ls

Cd paste the tomcat link

Cd bin/

.startup.sh

Cd (space) .. cs ..

Cd conf/

Ls

Vi tomcat-users.mxl

--insert—

Cd ..

Ls

Cd lib/cd..cd

Cd METS-INF/

Ls

Vi context.xml

./shutdown.ah

./startup.sh

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

MAVEN

Sudo su

Sudo yum update

Sudo systemctl start Jenkins

Whereis maven

Mvn—version

Cd

Whereis maven

TOMCAT installation