Amazon ami instance tomcat installation

sudo service tomcat8 start

sudo yum install tomcat8-webapps tomcat8-docs-webapp tomcat8-admin-webapps

# Installing Tomcat  
$ sudo yum install tomcat7

# Starting Tomcat  
$ sudo service tomcat7 start

# Installing Tomcat documentation, examples & webapps administrator  
$ sudo yum install tomcat7-webapps tomcat7-docs-webapp tomcat7-admin-webapps

# Checking that tomcat is running fine in port 8080:  
$ sudo fuser -v -n tcp 8080  
   
# You’ll get something like this if everything’s fine  
 USER PID ACCESS COMMAND  
 8080/tcp: tomcat pid F…. java

# Stopping Tomcat (only use it if you need to stop the server)  
$ sudo service tomcat7 stop

* Creating a GUI user for using the Tomcat webapps manager:  
  Tomcat has a web interface that you can use to manage your webapps, but you need to configure your users file to do so. I configured mine like this:

$ sudo nano /etc/tomcat8/tomcat-users.xml

# The file should look similar to this one:  
<tomcat-users>  
 <role rolename=”tomcat”/>  
 <role rolename=”role1"/>  
 <role rolename=”manager-gui”/>  
 <user username=“myUser” password=“myPass” roles=”tomcat,role1,manager-gui/>  
<tomcat-users>

Tomcat webapp path is

/var/lib/tomcat8/webapp/

Jenkins installation in amazon ec2

* sudo wget -O /etc/yum.repos.d/jenkins.repo <http://pkg.jenkins-ci.org/redhat-stable/jenkins.repo>
* sudo rpm --import [https://jenkins-ci.org/redhat/jenkins-ci.org.key](http://pkg.jenkins-ci.org/redhat/jenkins-ci.org.key)
* sudo yum install jenkins
* sudo service jenkins start/stop/restart
* sudo chkconfig jenkins on
* firewall-cmd --zone=public --add-port=8080/tcp --permanent
* firewall-cmd --zone=public --add-service=http --permanent
* firewall-cmd --reload