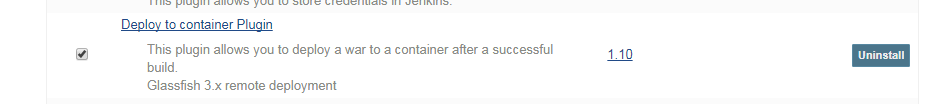
* How to deploy the web application automatically in tomcat-server by using Jenkins

1. First we need to take new item in the Jenkins Dashboard
2. Go to the manage Jenkins and manage plugins and search the Deploy to container plugin and install it.



Create new job select like below projects

1. And select the maven or free style project your wish
2. And take git hub url and goto the project configure and we need to select the github project and paste it.
3. And go to Source Code Management and select the Git option
4. Before we need to set up the tomcat-server take one amazon Ec2 instance
5. And we need to install java 8 and then following commands

* Cd /opt
* wget http://www.us.apache.org/dist/tomcat/tomcat-7/v7.0.75/bin/apache-tomcat-7.0.75.tar.gz
* tar xzf apache-tomcat-7.0.75.tar.gz
* /opt/apache-tomcat-7.0.79
* Cd conf
* Vi tomcat-server.xml And edit the file like below script

<?xml version="1.0" encoding="UTF-8"?>

<tomcat-users>

<role rolename="manager-gui"/>

<role rolename="manager-script"/>

<role rolename="manager-jmx"/>

<role rolename="manager-status"/>

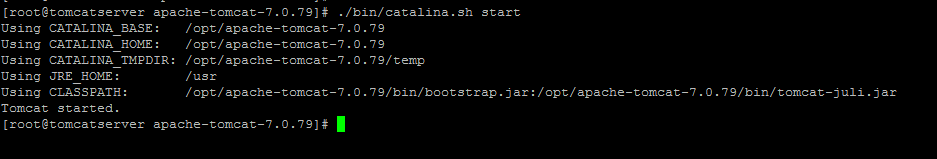
<role rolename="admin-gui"/>

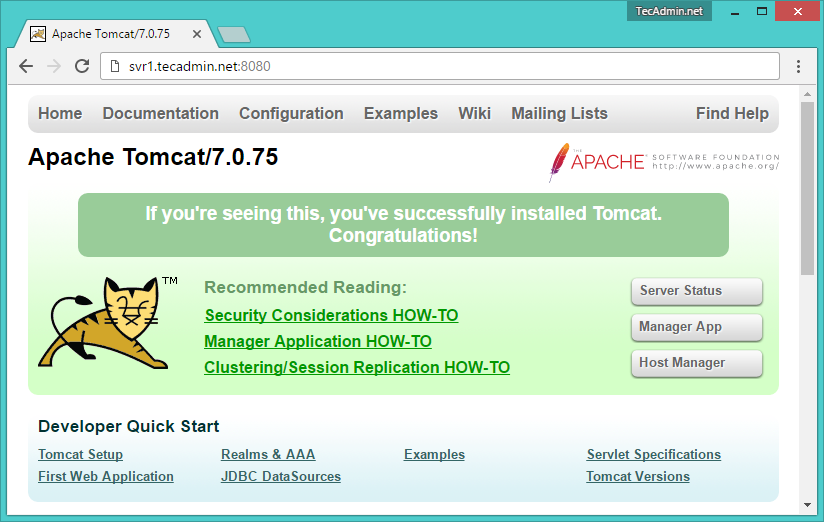
<role rolename="admin-script"/>

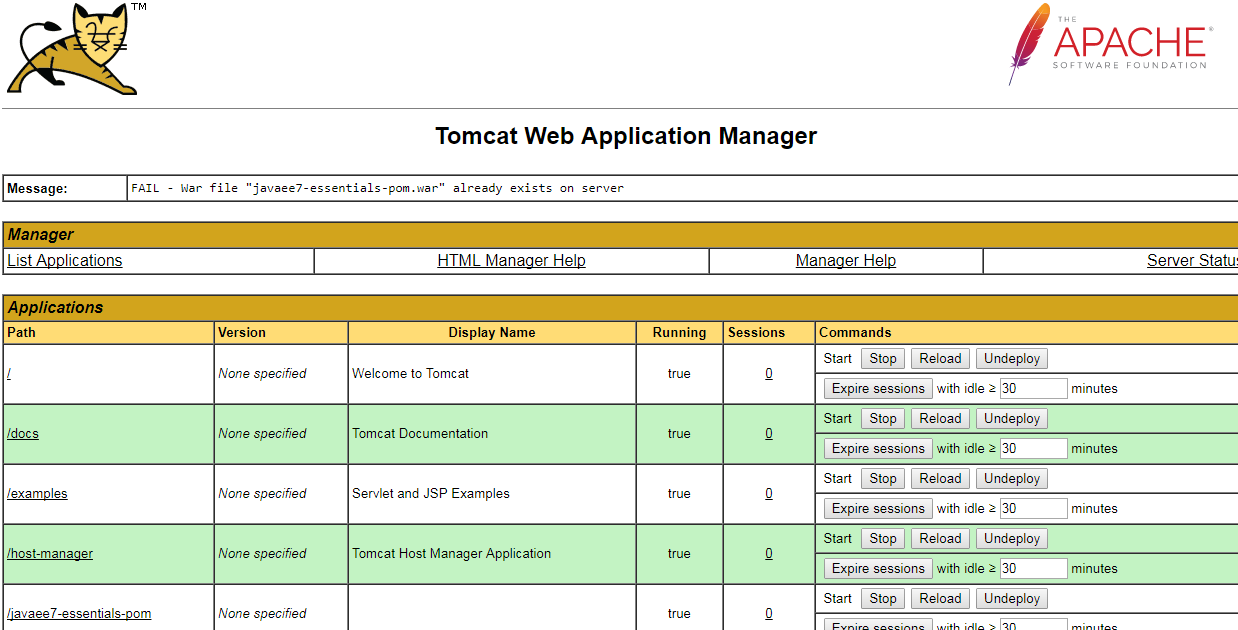
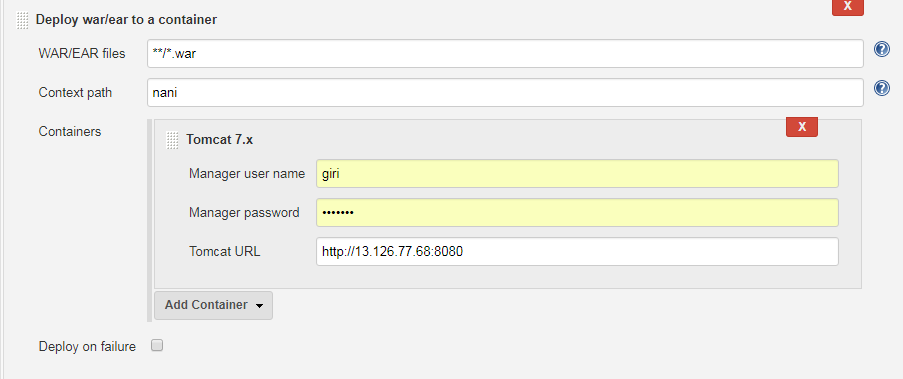
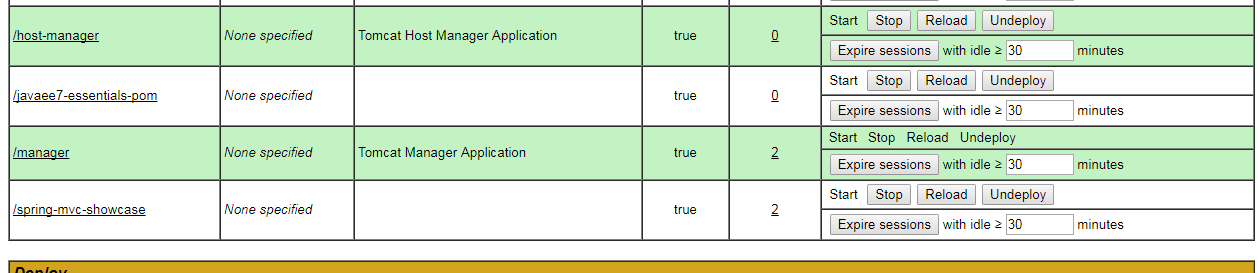
<user username="giri" password="\*\*\*\*\*\*" roles="manager-gui,manager-script"/>

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

</tomcat-users>

1. Goto cd /bin we need to restart the service of the tomcat ./catalina.sh start
2. 
3. And then go to google browser and paste the public Ip of tomcat server and add default tomcat server port no :8080
4. And you will get the page like tomcate server console



1. And click the manager app then you will get login box give the user name and password of before edit the tomcat-server.xml
2. And you will get page like
3. 
4. And you need to go the Jenkins dashboard
5. Go to your job and go to configure and go to post-build Actions
6. And select the Deploy war/ear to a container
7. And go to container and select the tomcat 7.x
8. And we need to give the tomcat logins and give the tomcat url also
9. 
10. And then save the console
11. And go to build the job
12. After Build success and then check the tomcat server and then refresh the server page you got automatically deploying the war file in your tomcat server and click the your file
13. So finally you got the your web application.
14. 

Thankyou…..frnds