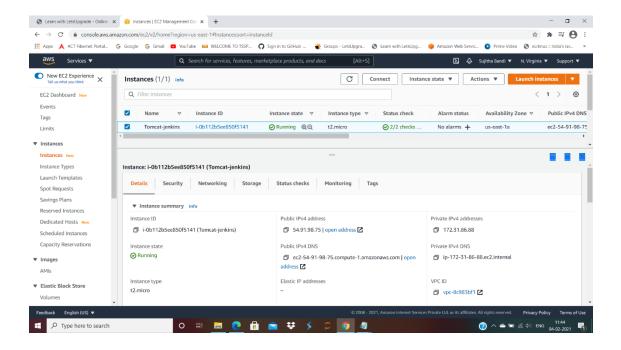
AWS Project 6

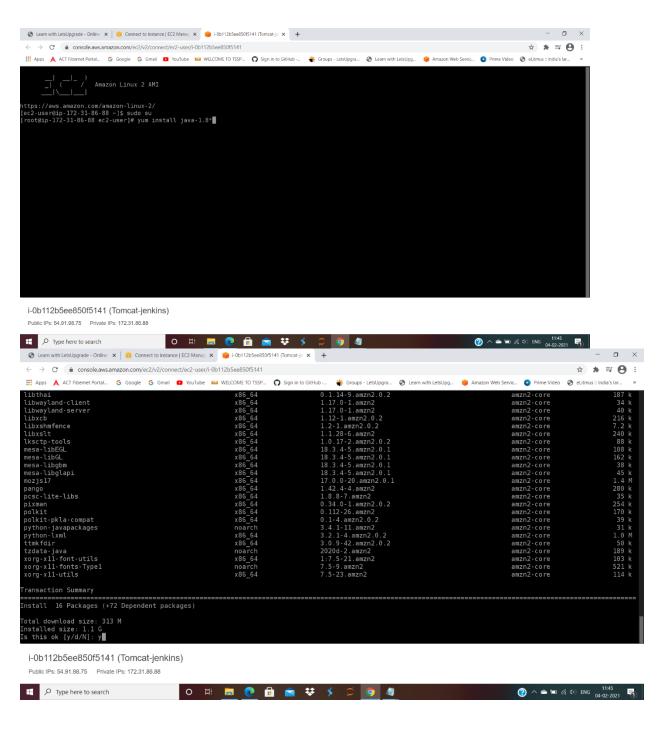
Installing and Configuring Apache tomcat server on Linux

Task 1: EC2 Linux Instance Created



Task 2: Install java

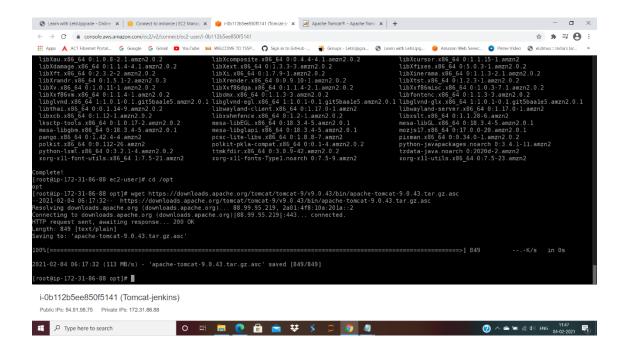
yum install java-1.8*



Task 3: Install tomcat

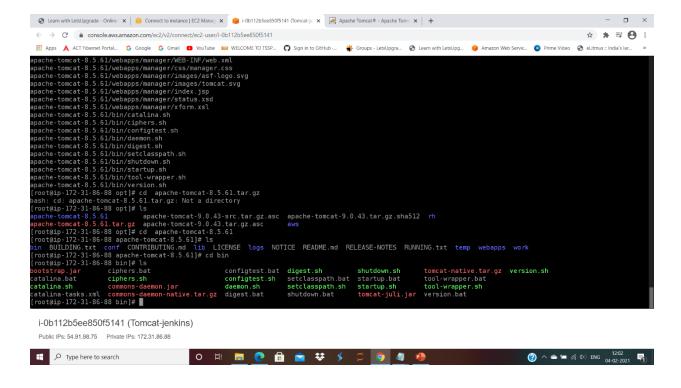
"cd /opt"

"wget https://mirrors.estointernet.in/apache/tomcat/tomcat-8/v8.5.61/bin/apache-tomcat-8.5.61.tar.gz"



"tar -zvxf apache-tomcat-8.5.61.tar.gz"

This command will directly unzip and extract the file followed by the file name (apache-tomcat-8.5.61.tar.gz)

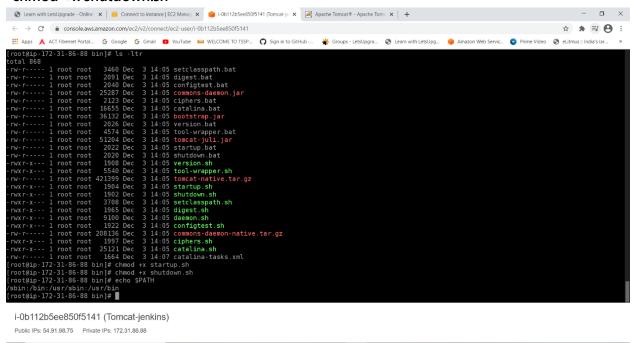


Modify permissions for startup.sh and shutdown.sh

"chmod +x startup.sh"

Type here to search

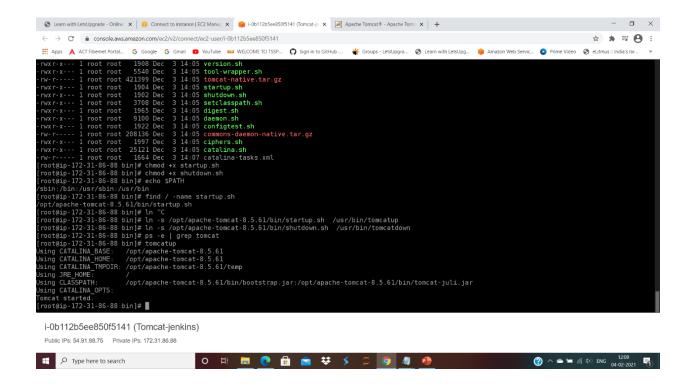
"chmod +x shutdown.sh"



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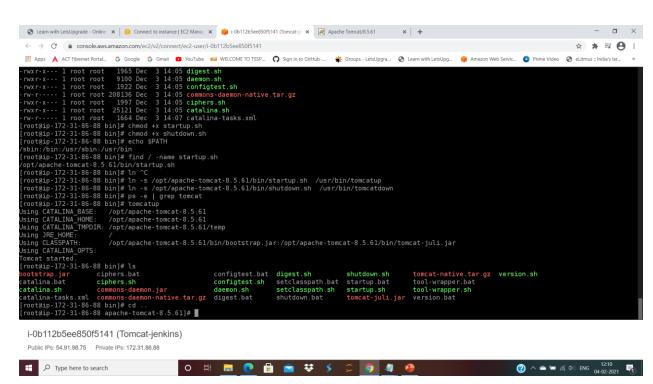
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"Find / -name startup.sh"

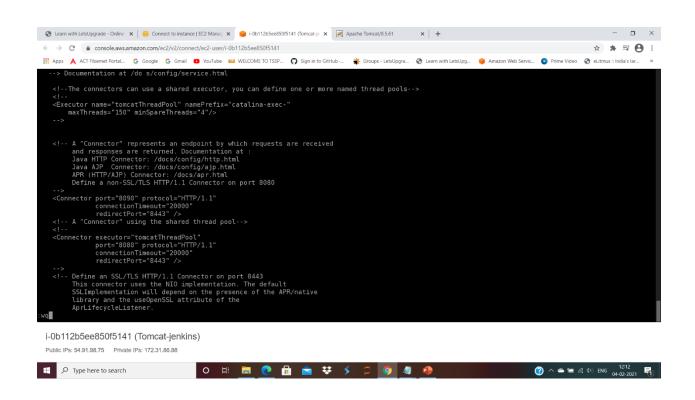


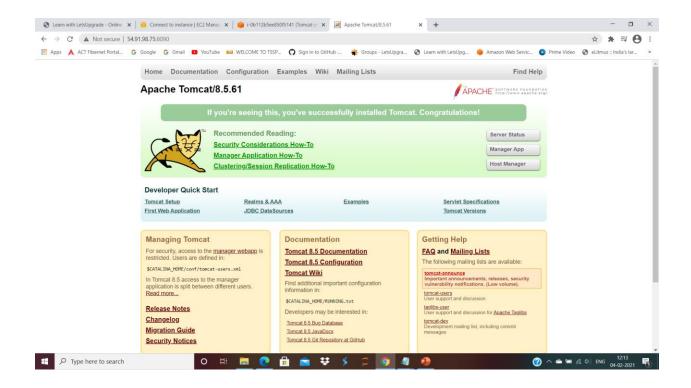
Create a Softlink

- "In -s /opt/apache-tomcat-8.5.61/bin/startup.sh /usr/bin/tomcatup"
- "In -s /opt/apache-tomcat-8.5.61/bin/shutdown.sh /usr/bin/tomcatdown"

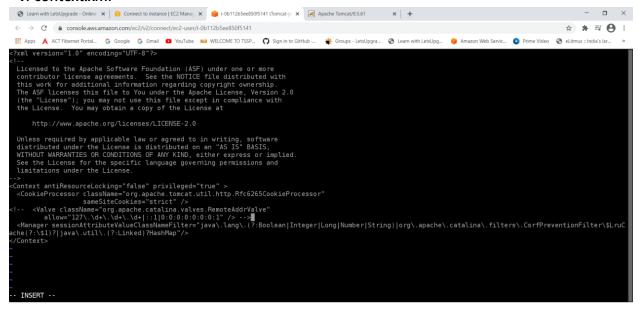


Change the port to 8090 by editing the server.xml by using "vi server.xml"





"vi context.xml"



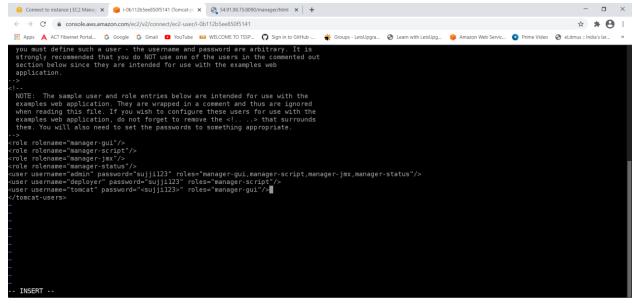
i-0b112b5ee850f5141 (Tomcat-jenkins)

Public IPs: 54.91.98.75 Private IPs: 172.31.86.88

"vi tomcat-users.xml"

```
🔗 Learn with LetsUpgrade - Online 🗴 👔 Connect to instance | EC2 Manag 🗴 🏮 i-0b112b5ee850f5141 (Tomcat-je 🗴 📈 Apache Tomcat/8.5.61 💢 🕂
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  i-0b112b5ee850f5141 (Tomcat-jenkins)
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<role rolename="manager-gui"/>
<role rolename="manager-script"/>
```

```
<role rolename="manager-script"/>
<role rolename="manager-jmx"/>
<role rolename="manager-status"/>
<user username="admin" password="sujji123" roles="manager-gui,manager-script,manager-jmx,manager-status"/>
<user username="deployer" password="sujji123" roles="manager-script"/>
<user username="tomcat" password="sujji123" roles="manager-gui"/>
```



i-0b112b5ee850f5141 (Tomcat-jenkins)

Public IPs: 54.91.98.75 Private IPs: 172.31.86.88

