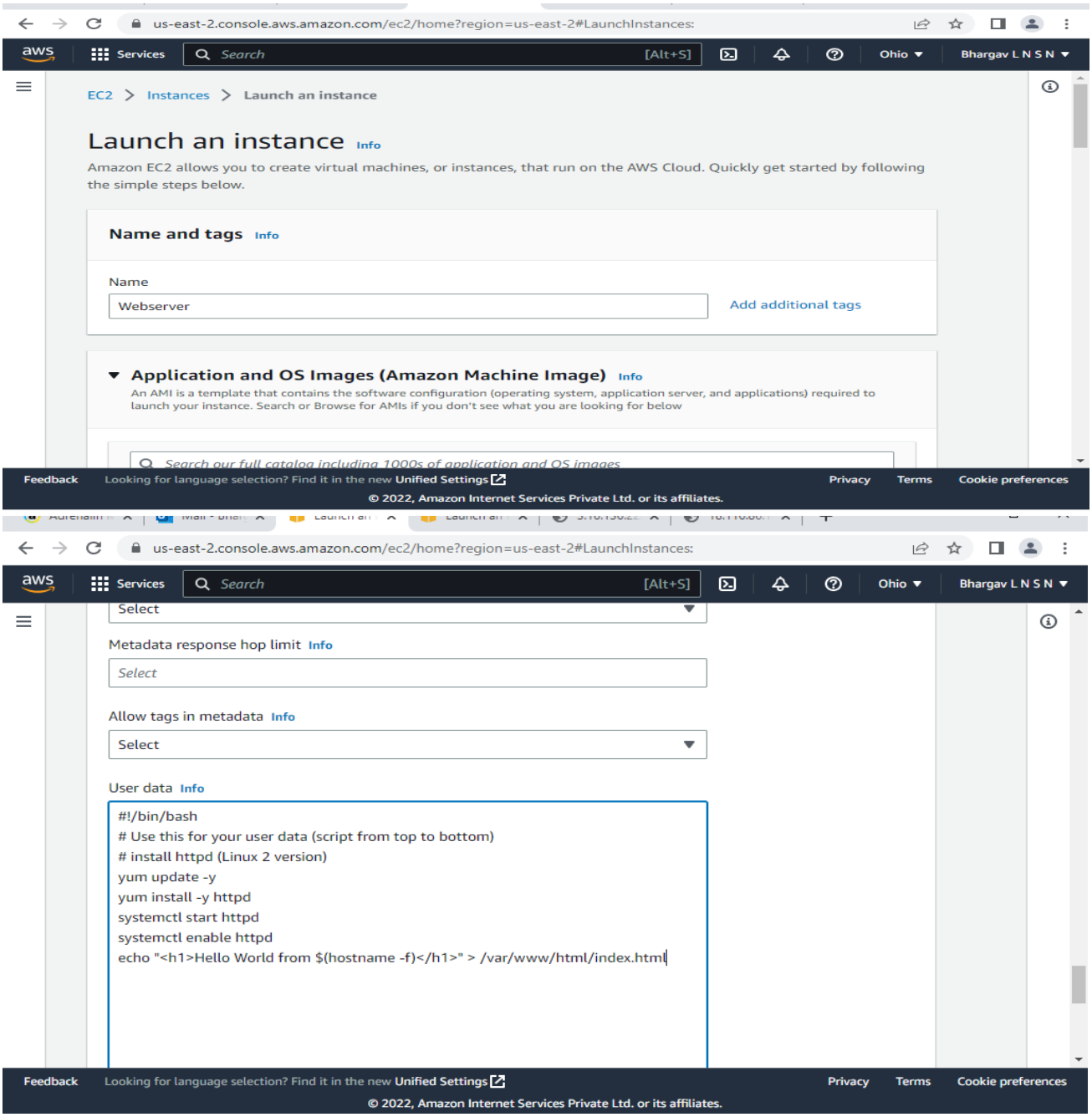
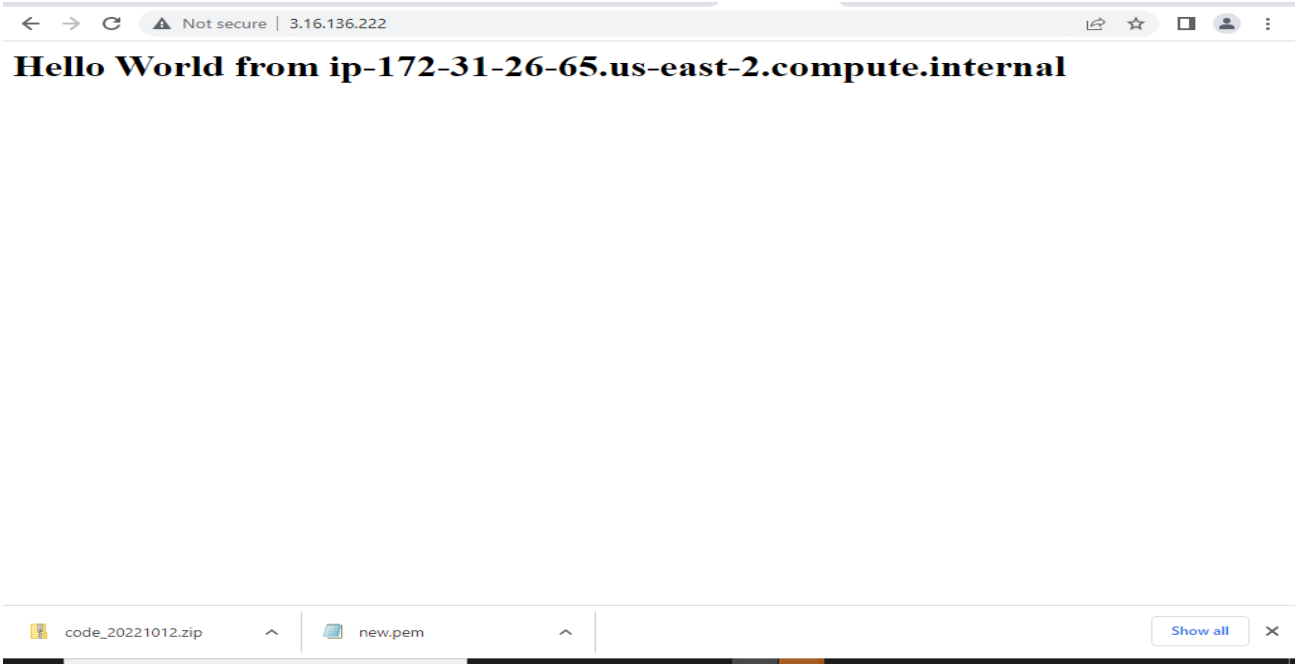
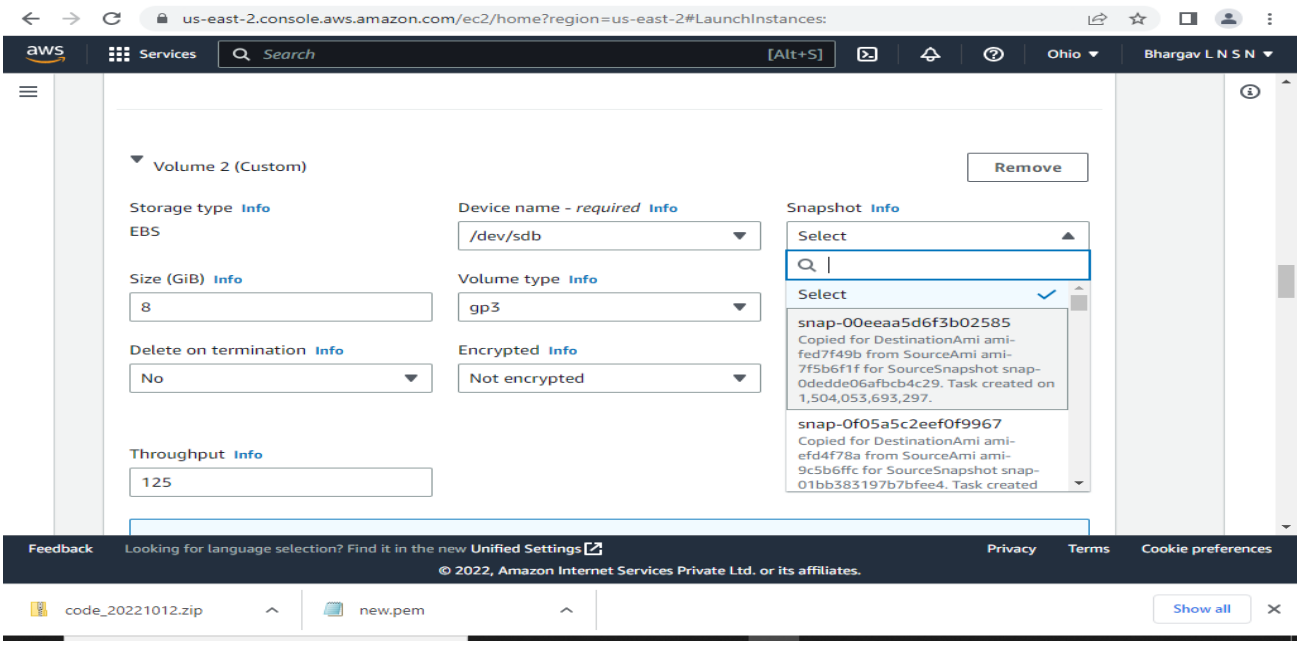
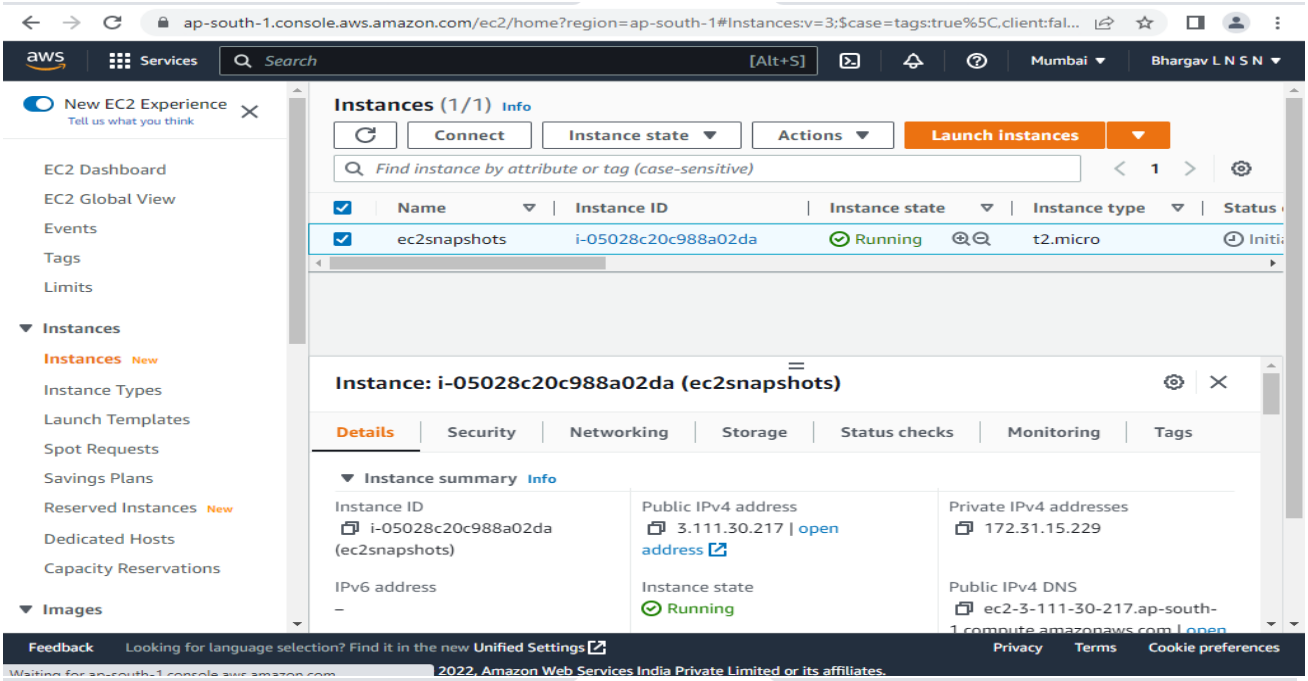
Ec2 Launch instance with Userdata :-





Ec2 Launch using Snapshot :-




ap-south-1.console.aws.amazon.com/ec2/home?region=ap-south-1#Instances:v=3;$case=tags:true%5C,client:fal...
aws
Services
Search
[Alt+S]
Mumbai
Bhargav L N S N
New EC2 Experience
Tell us what you think
EC2 Dashboard
EC2 Global View
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Instances
Instances New
Instance Types
Launch Templates
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Savings Plans
Reserved Instances New
Dedicated Hosts
Capacity Reservations
Images
Instances (1/1) Info
Connect
Instance state
Actions
Launch instances
Find instance by attribute or tag (case-sensitive)
Name
Instance ID
Instance state
Instance type
Status
ec2snapshots
i-05028c20c988a02da
Running
t2.micro
Instance: i-05028c20c988a02da (ec2snapshots)
Details
Security
Networking
Storage
Status checks
Monitoring
Tags
Instance summary Info
Instance ID
i-05028c20c988a02da (ec2snapshots)
Public IPv4 address
3.111.30.217 | open address
Private IPv4 addresses
172.31.15.229
IPv6 address
–
Instance state
Running
Public IPv4 DNS
ec2-3-111-30-217.ap-south-1.compute.amazonaws.com | open
Feedback
Looking for language selection? Find it in the new Unified Settings
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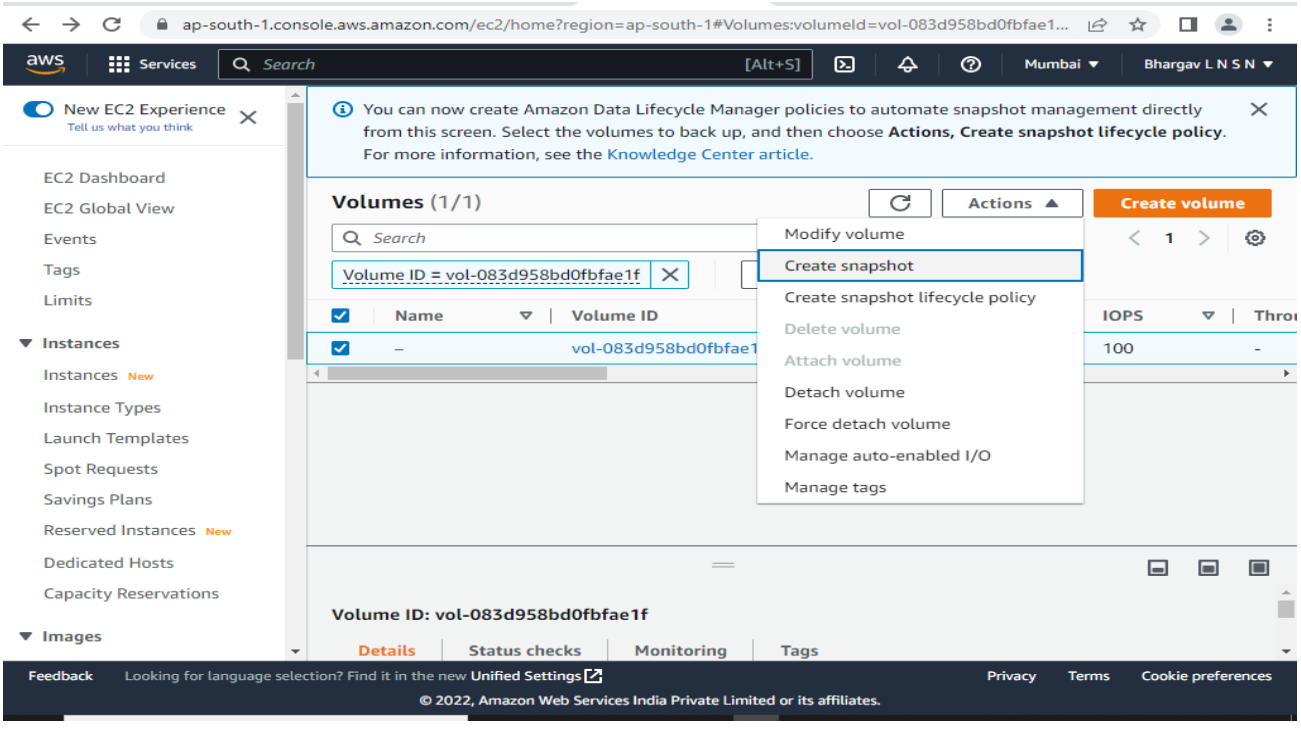
ap-south-1.console.aws.amazon.com/ec2/home?region=ap-south-1#Volumes:volumeId=vol-083d958bd0fbfae1...
aws
Services
Search
[Alt+S]
Mumbai
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New EC2 Experience
Tell us what you think
You can now create Amazon Data Lifecycle Manager policies to automate snapshot management directly from this screen. Select the volumes to back up, and then choose Actions, Create snapshot lifecycle policy. For more information, see the Knowledge Center article.
EC2 Dashboard
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Volumes (1/1)
Actions
Create volume
Search
Volume ID = vol-083d958bd0fbfae1f
Modify volume
Create snapshot
Create snapshot lifecycle policy
Delete volume
Attach volume
Detach volume
Force detach volume
Manage auto-enabled I/O
Manage tags
Name
Volume ID
IOPS
100
Volume ID: vol-083d958bd0fbfae1f
Details
Status checks
Monitoring
Tags
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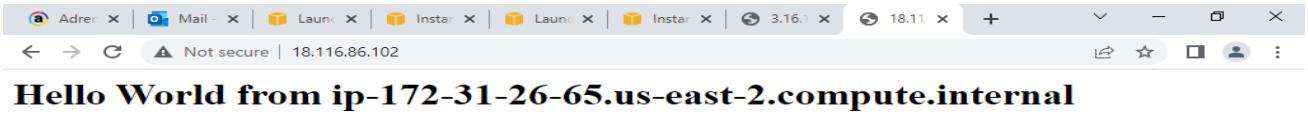
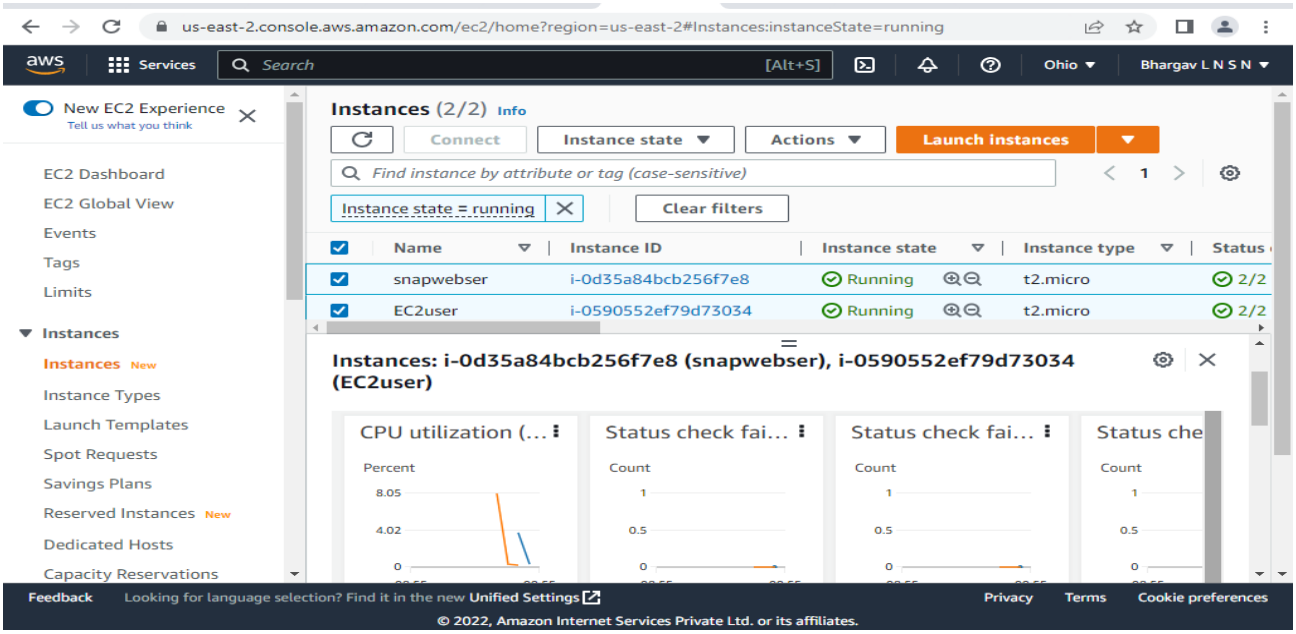

Not secure | 18.116.86.102
Hello World from ip-172-31-26-65.us-east-2.compute.internal


us-east-2.console.aws.amazon.com/ec2/home?region=us-east-2#Instances:instanceState=running
Services
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Ohio
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New EC2 Experience
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Reserved Instances New
Dedicated Hosts
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Instances (2/2) Info
Connect
Instance state
Actions
Launch instances
Find instance by attribute or tag (case-sensitive)
Instance state = running
Clear filters
Name
Instance ID
Instance state
Instance type
Status
snapwebser
i-0d35a84bcb256f7e8
Running
t2.micro
2/2
EC2user
i-0590552ef79d73034
Running
t2.micro
2/2
Instances: i-0d35a84bcb256f7e8 (snapwebser), i-0590552ef79d73034 (EC2user)
CPU utilization (...
Status check fai...
Status check fai...
Status che
Percent
Count
8.05
4.02
0
1
0.5
Feedback
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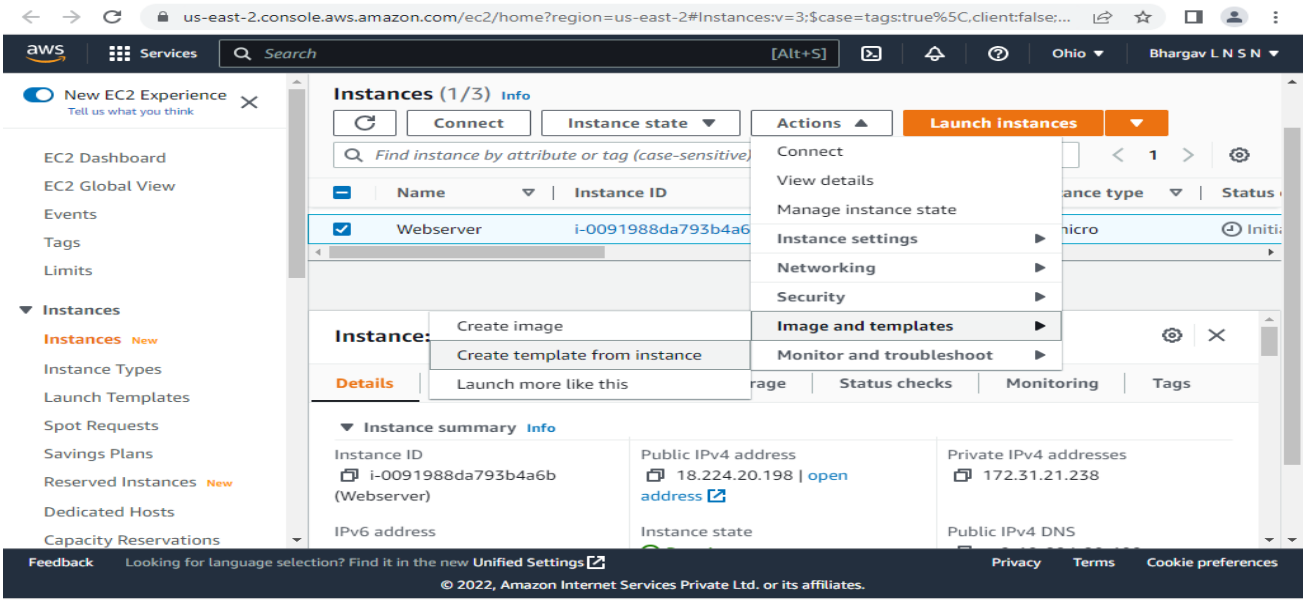
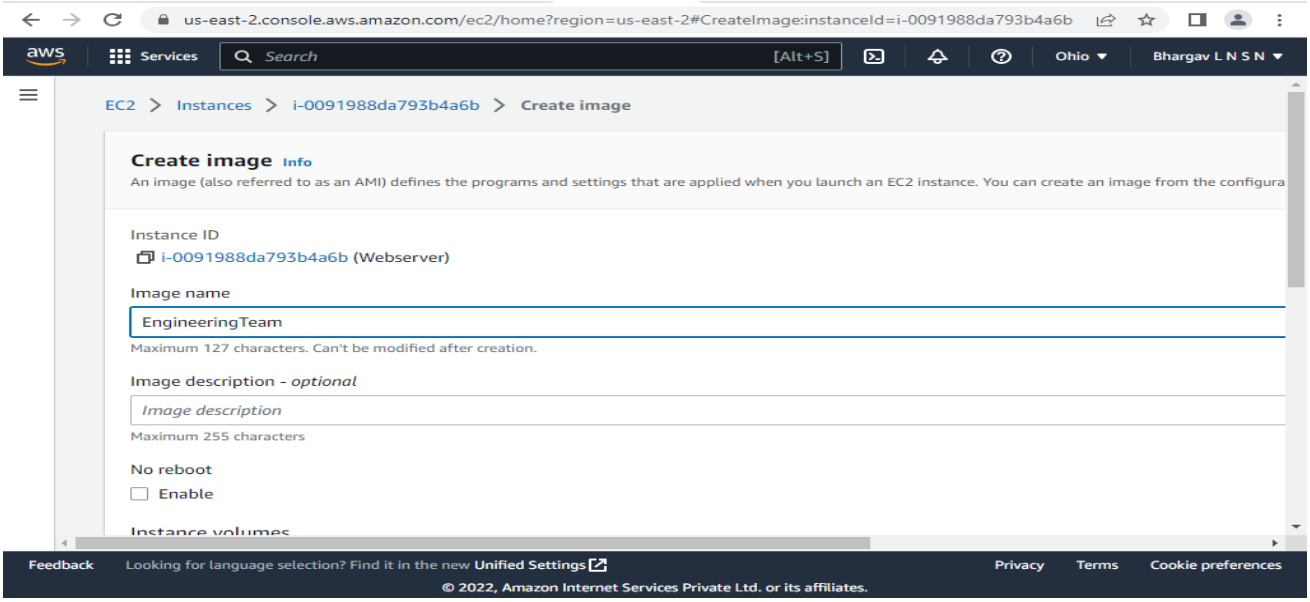
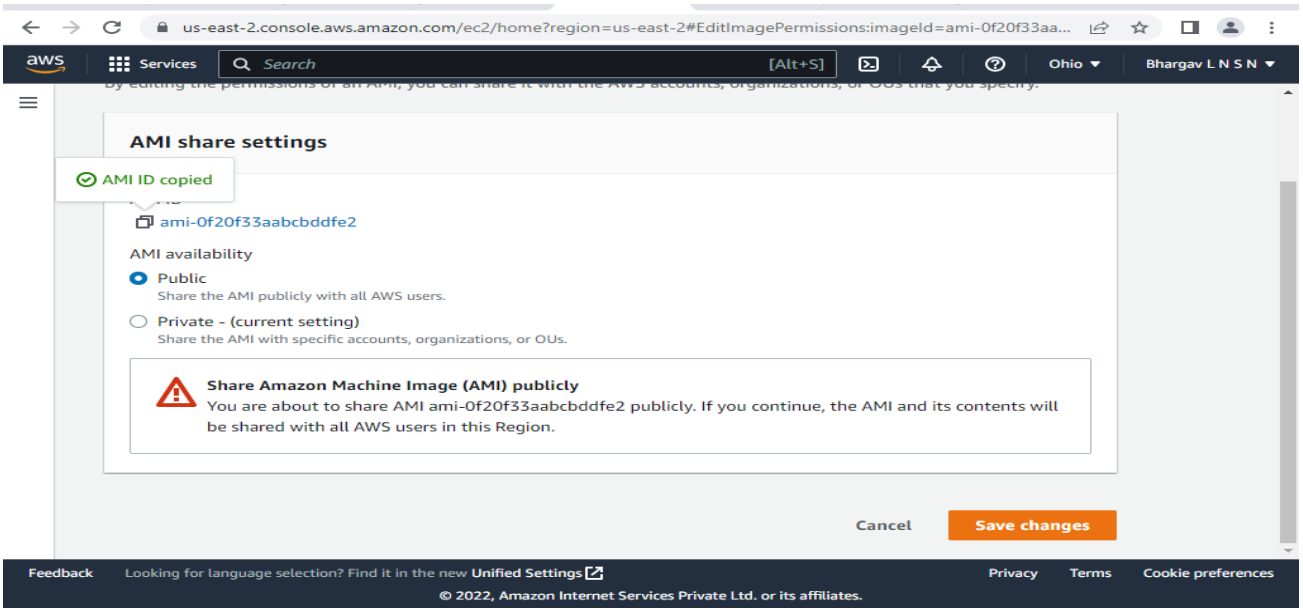
Ec2 – Image Creation: -






us-east-2.console.aws.amazon.com/ec2/home?region=us-east-2#EditImagePermissions:imageId=ami-0f20f33aa...
Services
Search
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Ohio
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AMI share settings
AMI ID copied
ami-0f20f33aabcbddfe2
AMI availability
Public
Share the AMI publicly with all AWS users.
Private - (current setting)
Share the AMI with specific accounts, organizations, or OUs.
Share Amazon Machine Image (AMI) publicly
You are about to share AMI ami-0f20f33aabcbddfe2 publicly. If you continue, the AMI and its contents will be shared with all AWS users in this Region.
Cancel
Save changes
Feedback
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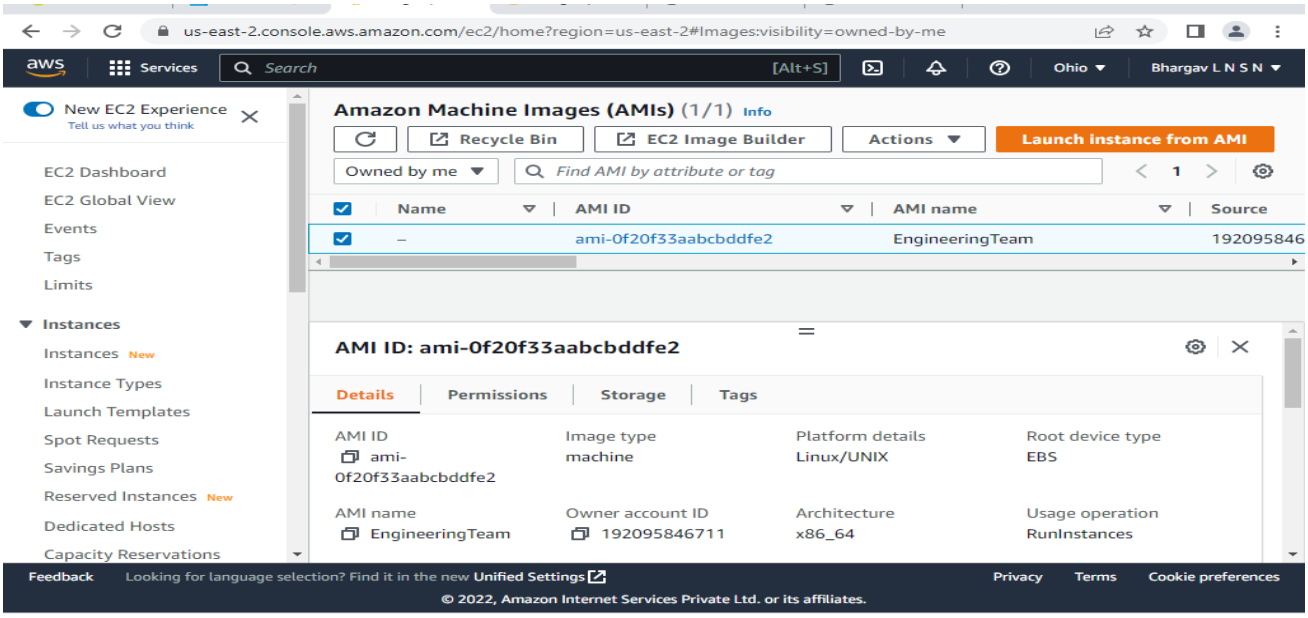
us-east-2.console.aws.amazon.com/ec2/home?region=us-east-2#Images:visibility=owned-by-me
Services
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New EC2 Experience
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Amazon Machine Images (AMIs) (1/1) Info
Recycle Bin
EC2 Image Builder
Actions
Launch instance from AMI
Owned by me
Find AMI by attribute or tag
Name
AMI ID
AMI name
Source
ami-0f20f33aabcbddfe2
EngineeringTeam
192095846
AMI ID: ami-0f20f33aabcbddfe2
Details
Permissions
Storage
Tags
AMI ID
ami-0f20f33aabcbddfe2
Image type
machine
Platform details
Linux/UNIX
Root device type
EBS
AMI name
EngineeringTeam
Owner account ID
192095846711
Architecture
x86_64
Usage operation
RunInstances
Feedback
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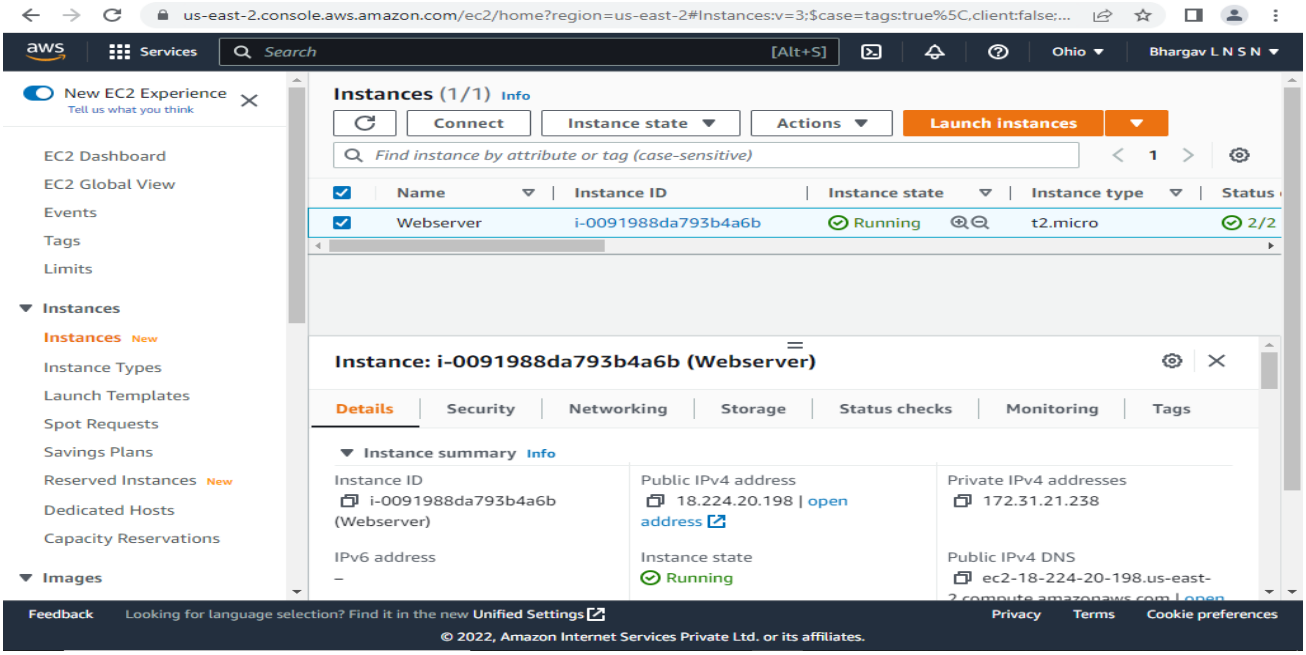
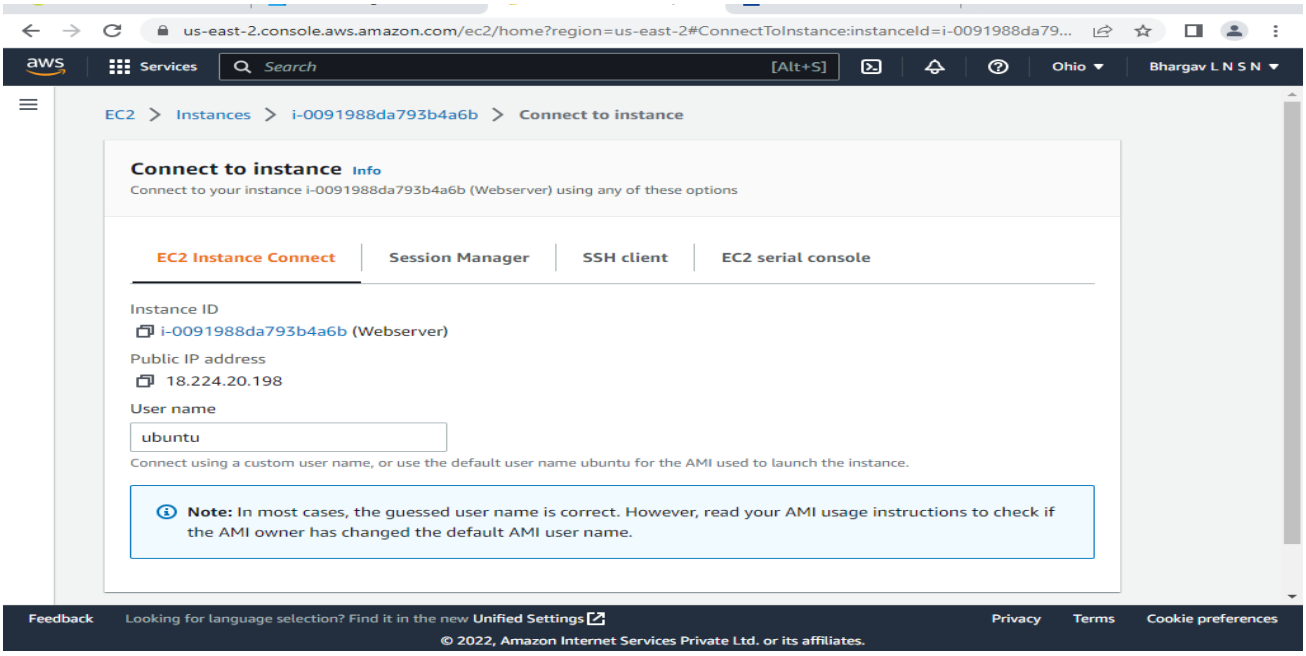
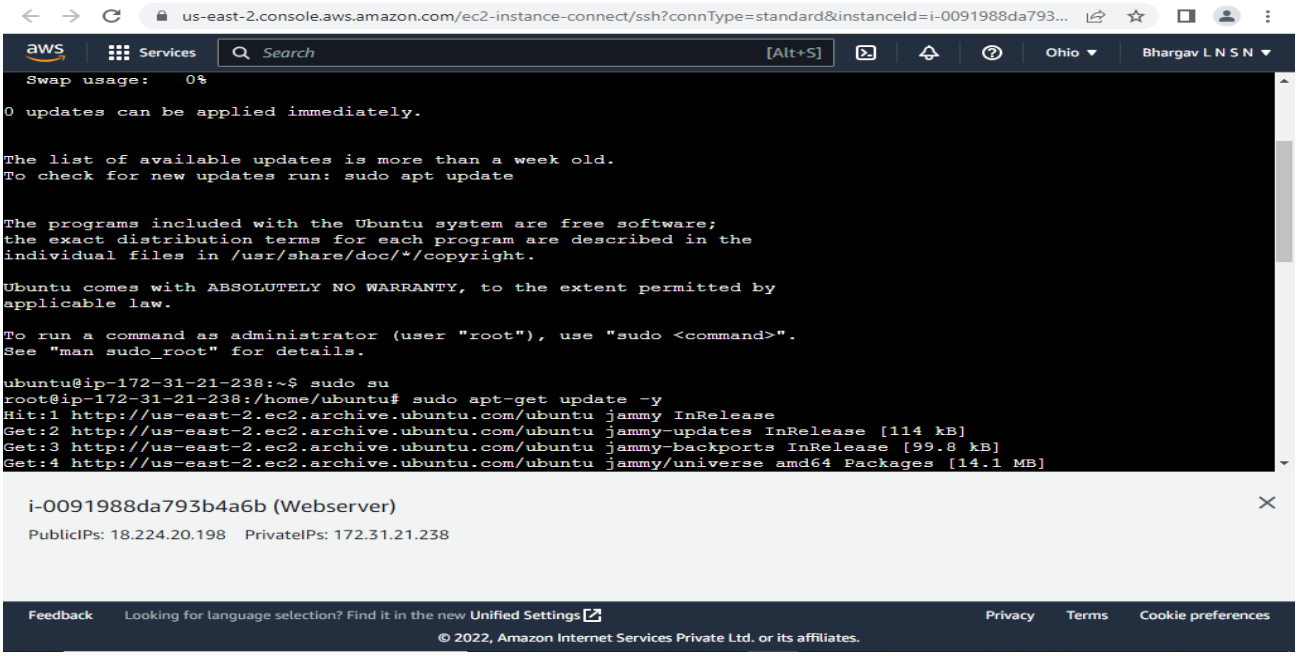
Jenkins Installation:






us-east-2.console.aws.amazon.com/ec2-instance-connect/ssh?connType=standard&instanceId=i-0091988da793...
aws
Services
Search
[Alt+S]
Ohio
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Swap usage: 0%
0 updates can be applied immediately.
The list of available updates is more than a week old.
To check for new updates run: sudo apt update
The programs included with the Ubuntu system are free software;
the exact distribution terms for each program are described in the
individual files in /usr/share/doc/*/copyright.
Ubuntu comes with ABSOLUTELY NO WARRANTY, to the extent permitted by
applicable law.
To run a command as administrator (user "root"), use "sudo <command>".
See "man sudo_root" for details.
ubuntu@ip-172-31-21-238:~$ sudo su
root@ip-172-31-21-238:/home/ubuntu# sudo apt-get update -y
Hit:1 http://us-east-2.ec2.archive.ubuntu.com/ubuntu jammy InRelease
Get:2 http://us-east-2.ec2.archive.ubuntu.com/ubuntu jammy-updates InRelease [114 kB]
Get:3 http://us-east-2.ec2.archive.ubuntu.com/ubuntu jammy-backports InRelease [99.8 kB]
Get:4 http://us-east-2.ec2.archive.ubuntu.com/ubuntu jammy/universe amd64 Packages [14.1 MB]
i-0091988da793b4a6b (Webserver)
PublicIPs: 18.224.20.198 PrivateIPs: 172.31.21.238
Feedback
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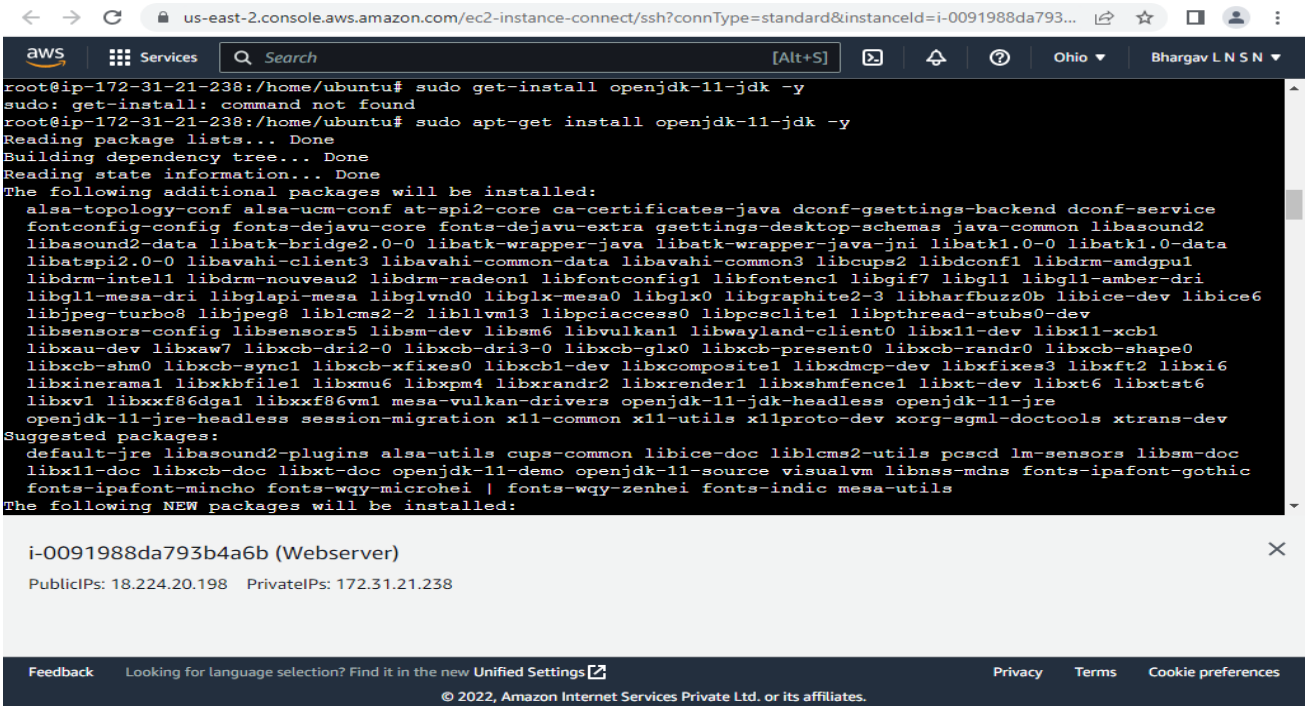
us-east-2.console.aws.amazon.com/ec2-instance-connect/ssh?connType=standard&instanceId=i-0091988da793...
aws
Services
Search
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Ohio
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root@ip-172-31-21-238:/home/ubuntu# sudo get-install openjdk-11-jdk -y
sudo: get-install: command not found
root@ip-172-31-21-238:/home/ubuntu# sudo apt-get install openjdk-11-jdk -y
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
The following additional packages will be installed:
alsa-topology-conf alsa-ucm-conf at-spi2-core ca-certificates-java dconf-gsettings-backend dconf-service
fontconfig-config fonts-dejavu-core fonts-dejavu-extra gsettings-desktop-schemas java-common libasound2
libasound2-data libatk-bridge2.0-0 libatk-wrapper-java libatk-wrapper-java-jni libatk1.0-0 libatk1.0-data
libatspi2.0-0 libavahi-client3 libavahi-common-data libavahi-common3 libcups2 libdconf1 libdrm-amdgpu1
libdrm-intel1 libdrm-nouveau2 libdrm-radeon1 libfontconfig1 libfontenc1 libgif7 libgl1 libgl1-amber-dri
libgl1-mesa-dri libglapi-mesa libglvnd0 libglx-mesa0 libglx0 libgraphite2-3 libharfbuzz0b libice-dev libice6
libjpeg-turbo8 libjpeg8 liblcms2-2 libllvm13 libpciaccess0 libpcsclite1 libpthread-stubs0-dev
libsensors-config libsensors5 libsm-dev libsm6 libvulkan1 libwayland-client0 libx11-dev libx11-xcb1
libxau-dev libxaw7 libxcb-dri2-0 libxcb-dri3-0 libxcb-glx0 libxcb-present0 libxcb-randr0 libxcb-shape0
libxcb-shm0 libxcb-sync1 libxcb-xfixes0 libxcb1-dev libxcomposite1 libxdmcp-dev libxfixes3 libxft2 libxi6
libxinerama1 libxkbfile1 libxmu6 libxpm4 libxrandr2 libxrender1 libxshmfence1 libxt-dev libxt6 libxtst6
libxv1 libxxf86dga1 libxxf86vm1 mesa-vulkan-drivers openjdk-11-jdk-headless openjdk-11-jre
openjdk-11-jre-headless session-migration x11-common x11-utils x11proto-dev xorg-sgml-doctools xtrans-dev
Suggested packages:
default-jre libasound2-plugins alsa-utils cups-common libice-doc liblcms2-utils pcscd lm-sensors libsm-doc
libx11-doc libxcb-doc libxt-doc openjdk-11-demo openjdk-11-source visualvm libnss-mdns fonts-ipafont-gothic
fonts-ipafont-mincho fonts-wqy-microhei | fonts-wqy-zenhei fonts-indic mesa-utils
The following NEW packages will be installed:
i-0091988da793b4a6b (Webserver)
PublicIPs: 18.224.20.198 PrivateIPs: 172.31.21.238
Feedback
Looking for language selection? Find it in the new Unified Settings
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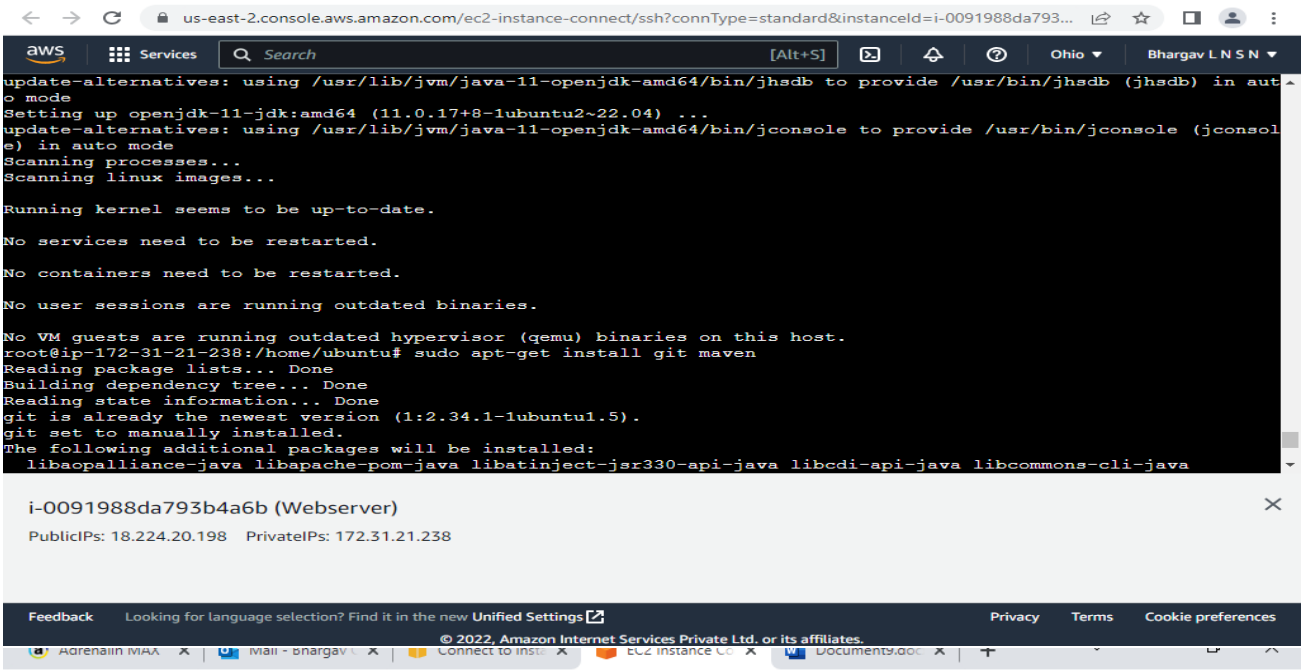
us-east-2.console.aws.amazon.com/ec2-instance-connect/ssh?connType=standard&instanceId=i-0091988da793...
aws
Services
Search
[Alt+S]
Ohio
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update-alternatives: using /usr/lib/jvm/java-11-openjdk-amd64/bin/jhsdb to provide /usr/bin/jhsdb (jhsdb) in auto mode
Setting up openjdk-11-jdk:amd64 (11.0.17+8-1ubuntu2~22.04) ...
update-alternatives: using /usr/lib/jvm/java-11-openjdk-amd64/bin/jconsole to provide /usr/bin/jconsole (jconsole) in auto mode
Scanning processes...
Scanning linux images...
Running kernel seems to be up-to-date.
No services need to be restarted.
No containers need to be restarted.
No user sessions are running outdated binaries.
No VM guests are running outdated hypervisor (qemu) binaries on this host.
root@ip-172-31-21-238:/home/ubuntu# sudo apt-get install git maven
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
git is already the newest version (1:2.34.1-1ubuntu1.5).
git set to manually installed.
The following additional packages will be installed:
libaopalliance-java libapache-pom-java libatinject-jsr330-api-java libcdi-api-java libcommons-cli-java
i-0091988da793b4a6b (Webserver)
PublicIPs: 18.224.20.198 PrivateIPs: 172.31.21.238
Feedback
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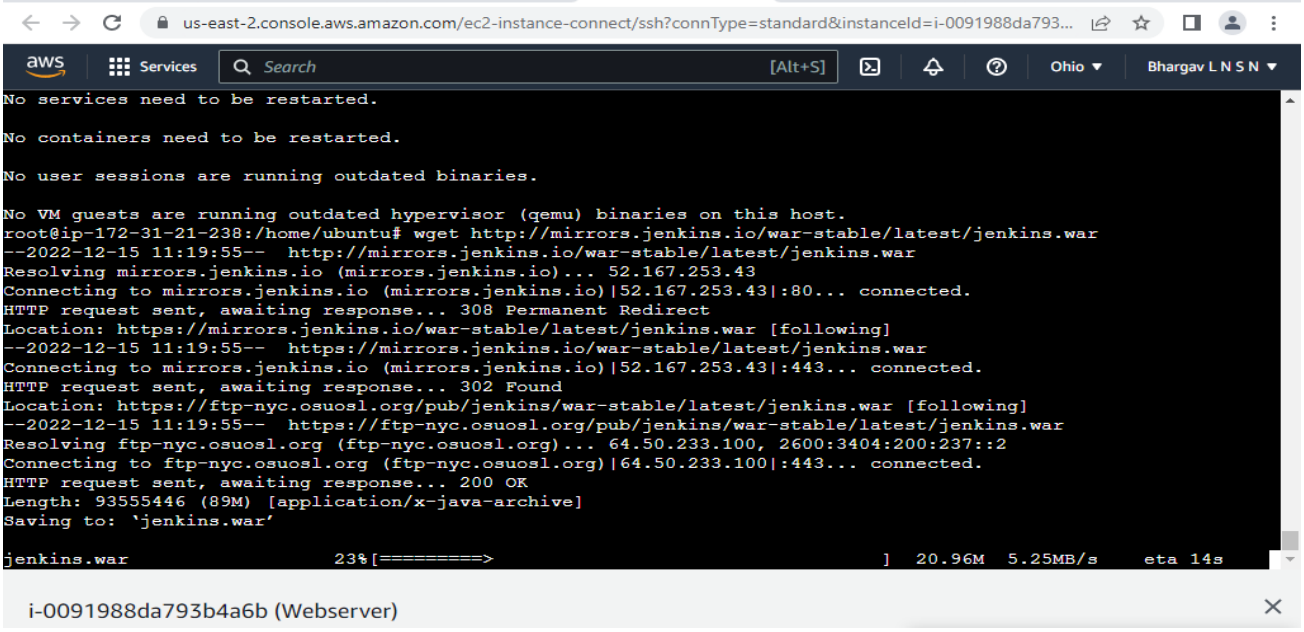
us-east-2.console.aws.amazon.com/ec2-instance-connect/ssh?connType=standard&instanceId=i-0091988da793...
aws
Services
Search
[Alt+S]
Ohio
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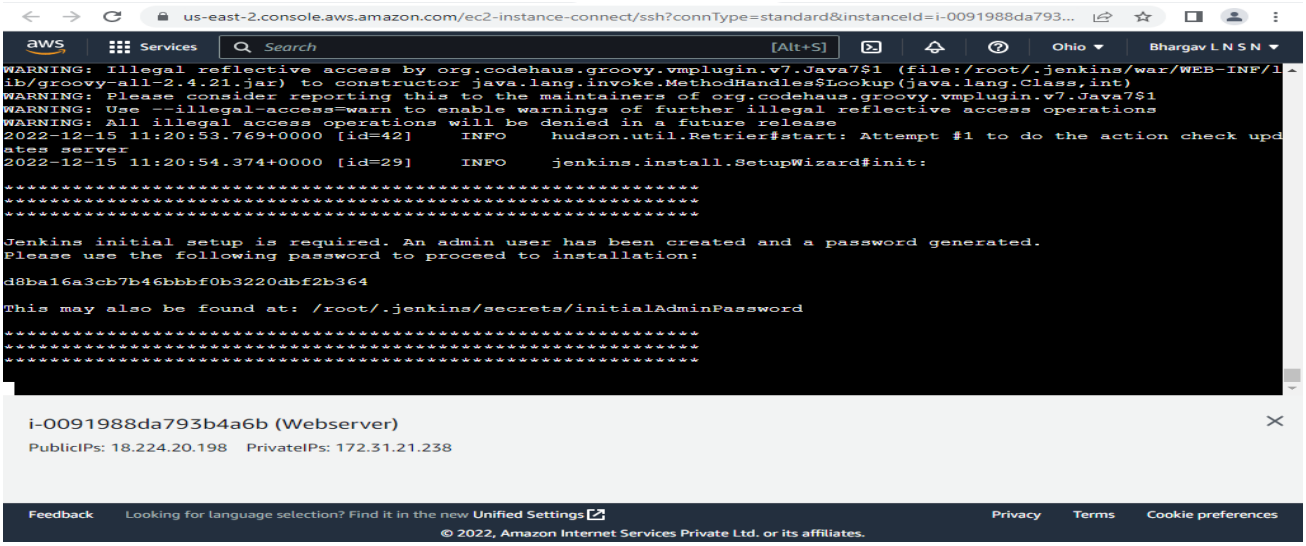
No services need to be restarted.
No containers need to be restarted.
No user sessions are running outdated binaries.
No VM guests are running outdated hypervisor (qemu) binaries on this host.
root@ip-172-31-21-238:/home/ubuntu# wget http://mirrors.jenkins.io/war-stable/latest/jenkins.war
--2022-12-15 11:19:55-- http://mirrors.jenkins.io/war-stable/latest/jenkins.war
Resolving mirrors.jenkins.io (mirrors.jenkins.io)... 52.167.253.43
Connecting to mirrors.jenkins.io (mirrors.jenkins.io)|52.167.253.43|:80... connected.
HTTP request sent, awaiting response... 308 Permanent Redirect
Location: https://mirrors.jenkins.io/war-stable/latest/jenkins.war [following]
--2022-12-15 11:19:55-- https://mirrors.jenkins.io/war-stable/latest/jenkins.war
Connecting to mirrors.jenkins.io (mirrors.jenkins.io)|52.167.253.43|:443... connected.
HTTP request sent, awaiting response... 302 Found
Location: https://ftp-nyc.osuosl.org/pub/jenkins/war-stable/latest/jenkins.war [following]
--2022-12-15 11:19:55-- https://ftp-nyc.osuosl.org/pub/jenkins/war-stable/latest/jenkins.war
Resolving ftp-nyc.osuosl.org (ftp-nyc.osuosl.org)... 64.50.233.100, 2600:3404:200:237::2
Connecting to ftp-nyc.osuosl.org (ftp-nyc.osuosl.org)|64.50.233.100|:443... connected.
HTTP request sent, awaiting response... 200 OK
Length: 93555446 (89M) [application/x-java-archive]
Saving to: 'jenkins.war'
jenkins.war 23%[=========>] 20.96M 5.25MB/s eta 14s
i-0091988da793b4a6b (Webserver)


us-east-2.console.aws.amazon.com/ec2-instance-connect/ssh?connType=standard&instanceId=i-0091988da793...
aws
Services
Search
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WARNING: Illegal reflective access by org.codehaus.groovy.vmplugin.v7.Java7$1 (file:/root/.jenkins/war/WEB-INF/lib/groovy-all-2.4.21.jar) to constructor java.lang.invoke.MethodHandles$Lookup(java.lang.Class,int)
WARNING: Please consider reporting this to the maintainers of org.codehaus.groovy.vmplugin.v7.Java7$1
WARNING: Use --illegal-access=warn to enable warnings of further illegal reflective access operations
WARNING: All illegal access operations will be denied in a future release
2022-12-15 11:20:53.769+0000 [id=42] INFO hudson.util.Retrier#start: Attempt #1 to do the action check updates server
2022-12-15 11:20:54.374+0000 [id=29] INFO jenkins.install.SetupWizard#init:
Jenkins initial setup is required. An admin user has been created and a password generated.
Please use the following password to proceed to installation:
d8ba16a3cb7b46bbbf0b3220dbf2b364
This may also be found at: /root/.jenkins/secrets/initialAdminPassword
i-0091988da793b4a6b (Webserver)
PublicIPs: 18.224.20.198 PrivateIPs: 172.31.21.238
Feedback
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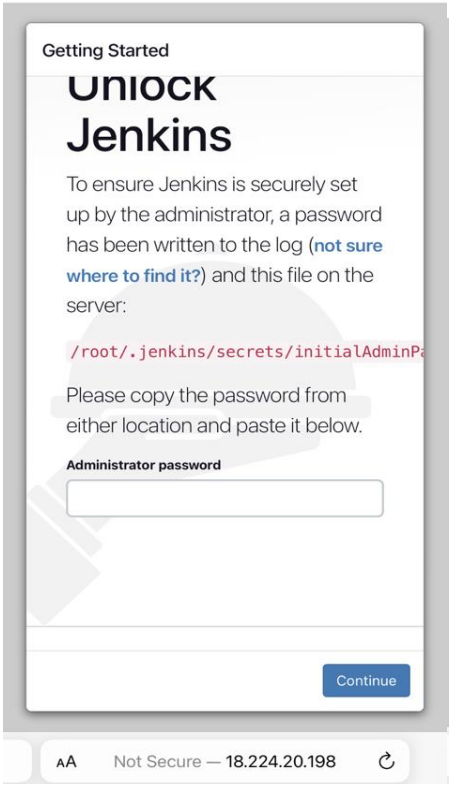
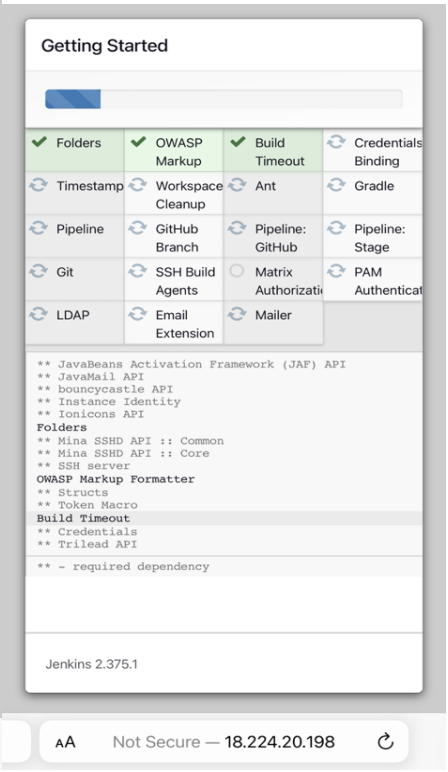
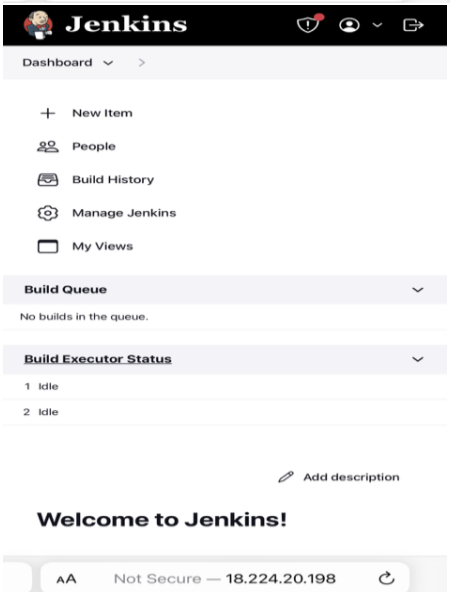
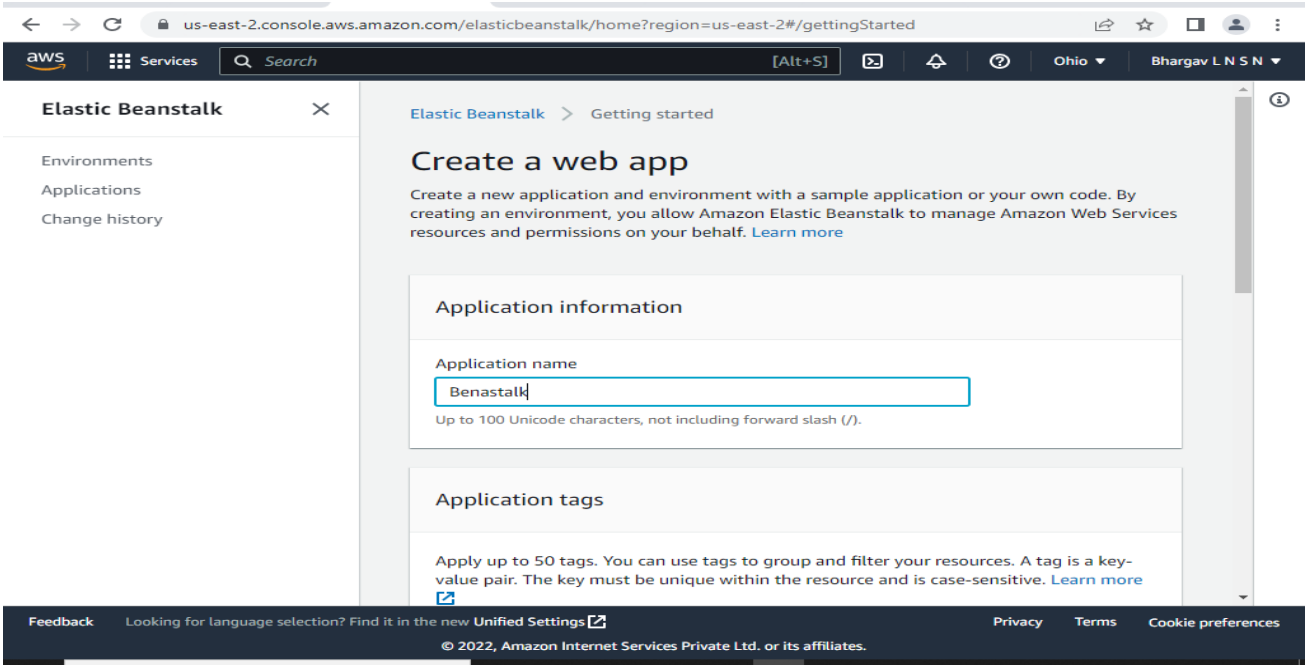
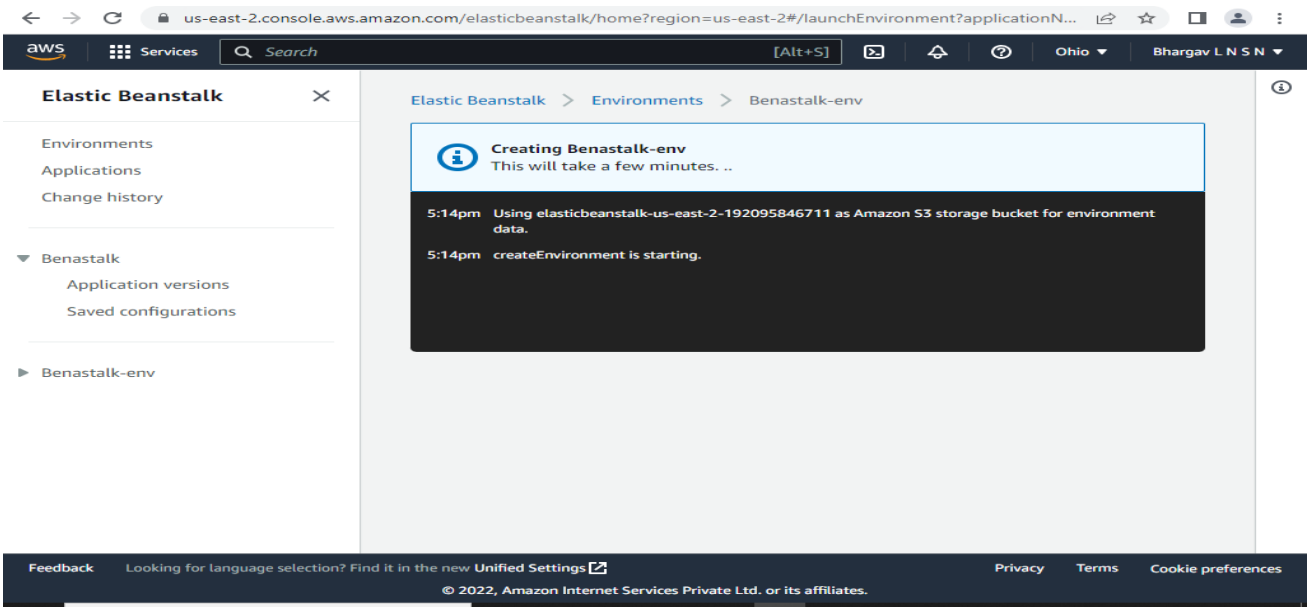

Getting Started
Unlock Jenkins
To ensure Jenkins is securely set up by the administrator, a password has been written to the log (not sure where to find it?) and this file on the server:
/root/.jenkins/secrets/initialAdminP
Please copy the password from either location and paste it below.
Administrator password
Continue
AA
Not Secure — 18.224.20.198

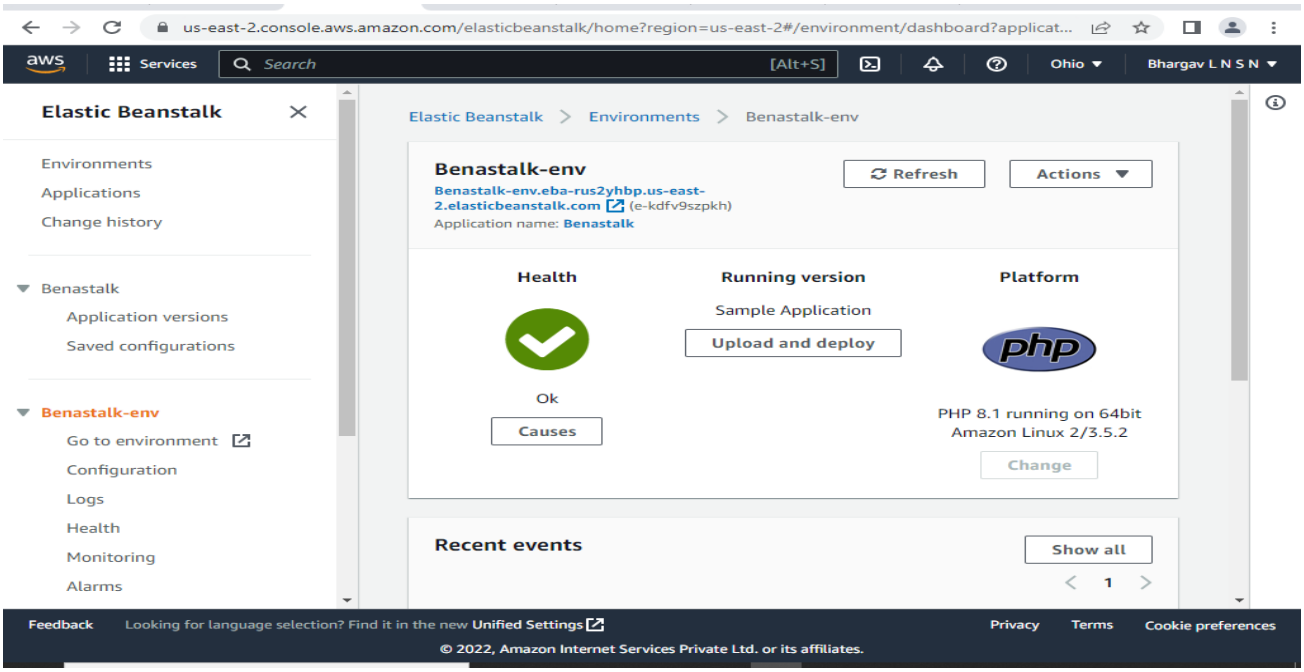

Getting Started
Folders
OWASP Markup
Build Timeout
Credentials Binding
Timestamp
Workspace Cleanup
Ant
Gradle
Pipeline
GitHub Branch
Pipeline: GitHub
Pipeline: Stage
Git
SSH Build Agents
Matrix Authorizati
PAM Authenticat
LDAP
Email Extension
Mailer
** JavaBeans Activation Framework (JAF) API
** JavaMail API
** bouncycastle API
** Instance Identity
** Ionicons API
Folders
** Mina SSHD API :: Common
** Mina SSHD API :: Core
** SSH server
OWASP Markup Formatter
** Structs
** Token Macro
Build Timeout
** Credentials
** Trilead API
** - required dependency
Jenkins 2.375.1
AA
Not Secure — 18.224.20.198


Jenkins
Dashboard
New Item
People
Build History
Manage Jenkins
My Views
Build Queue
No builds in the queue.
Build Executor Status
1 Idle
2 Idle
Add description
Welcome to Jenkins!
AA
Not Secure — 18.224.20.198

Elastic Beanstalk Deployment: -






us-east-2.console.aws.amazon.com/elasticbeanstalk/home?region=us-east-2#/environment/dashboard?applicat...
aws
Services
Search
[Alt+S]
Ohio
Bhargav L N S N
Elastic Beanstalk
Environments
Applications
Change history
Benastalk
Application versions
Saved configurations
Benastalk-env
Go to environment
Configuration
Logs
Health
Monitoring
Alarms
Elastic Beanstalk > Environments > Benastalk-env
Benastalk-env
Benastalk-env.eba-rus2yhbp.us-east-2.elasticbeanstalk.com (e-kdfv9szpkh)
Application name: Benastalk
Refresh
Actions
Health
Ok
Causes
Running version
Sample Application
Upload and deploy
Platform
PHP 8.1 running on 64bit Amazon Linux 2/3.5.2
Change
Recent events
Show all
1
Feedback
Looking for language selection? Find it in the new Unified Settings
Privacy
Terms
Cookie preferences
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