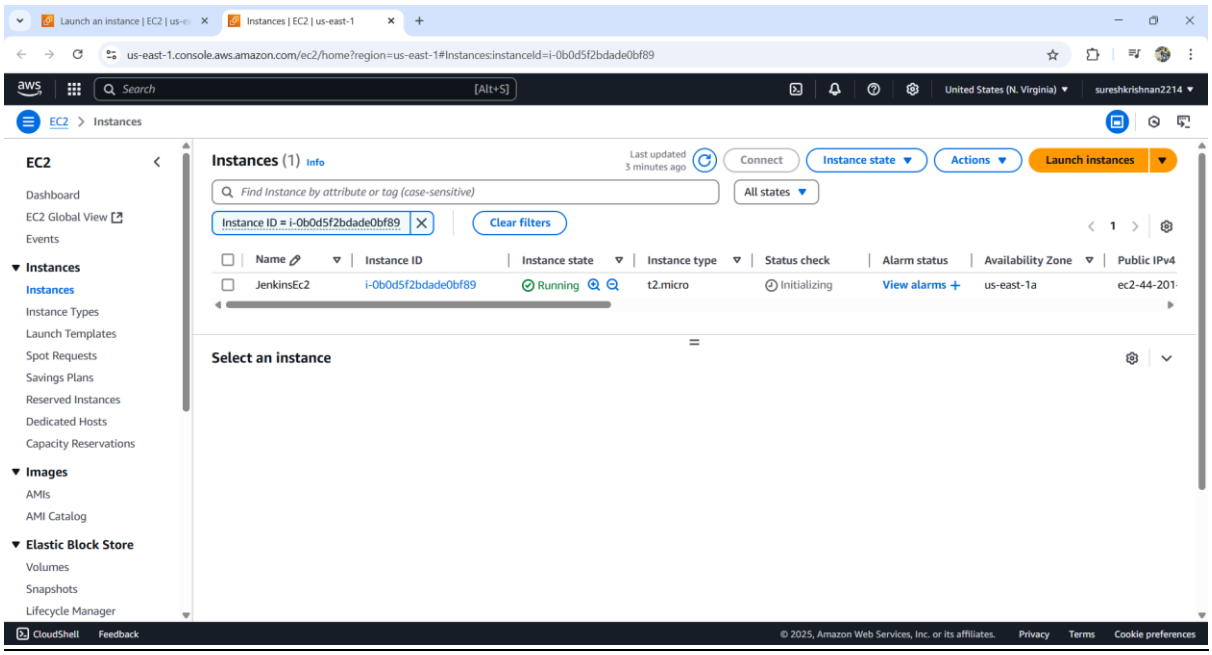
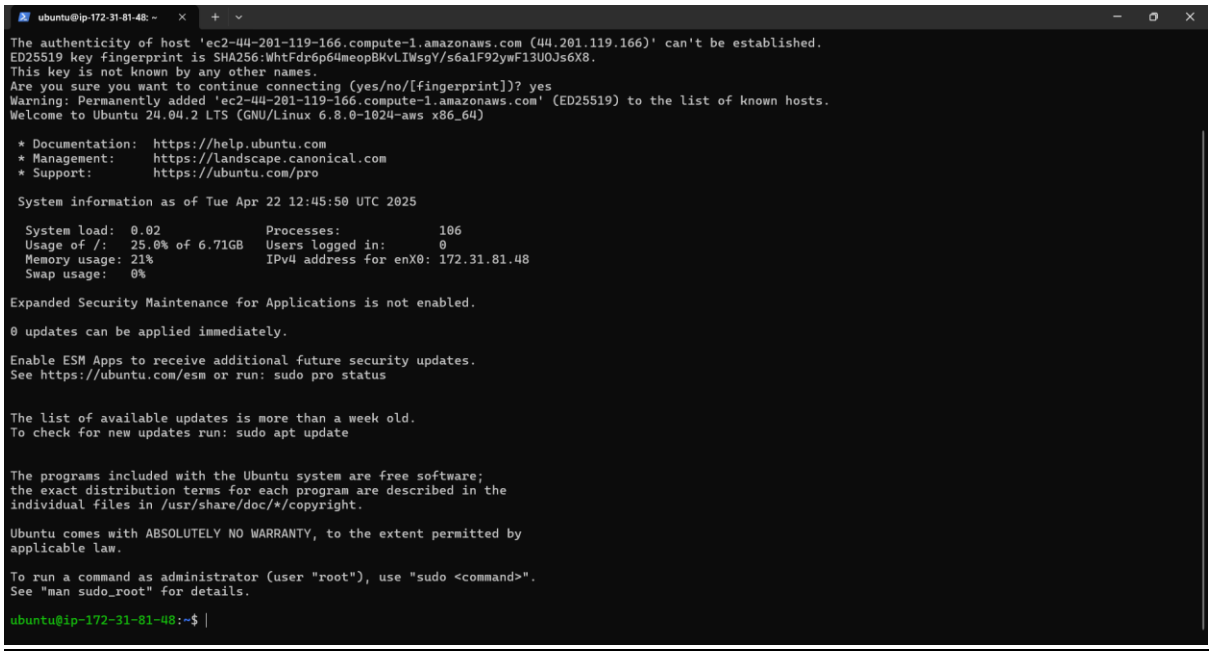
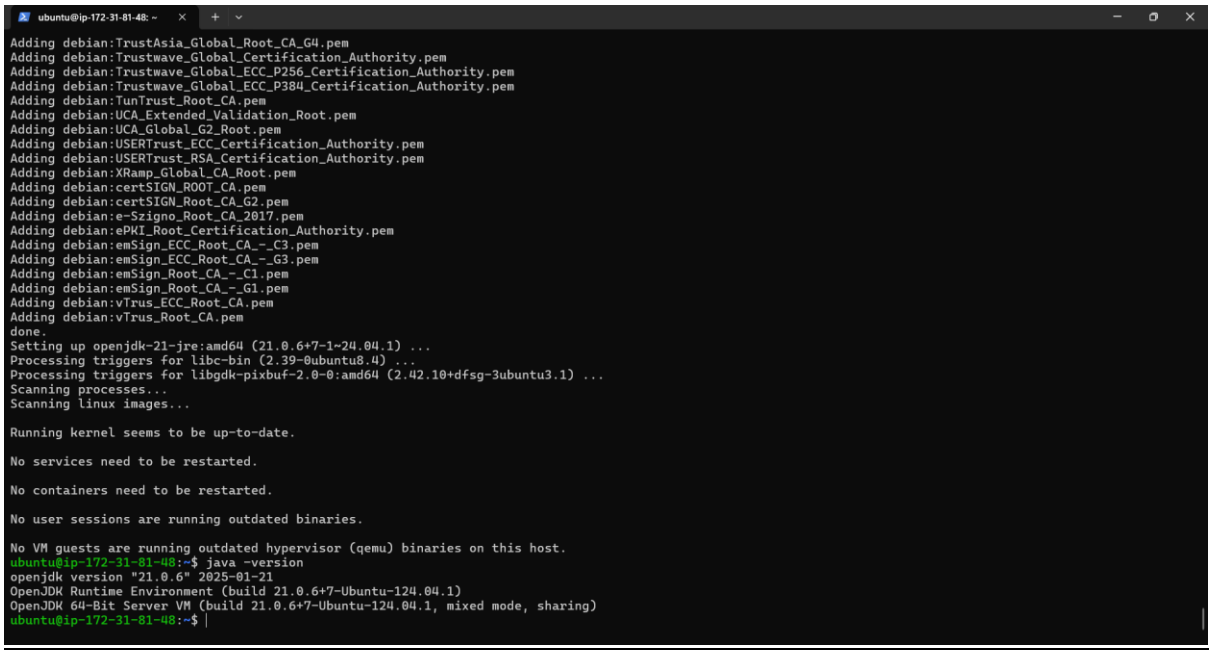
Jenkins Task-2

Creating EC2 Instance:

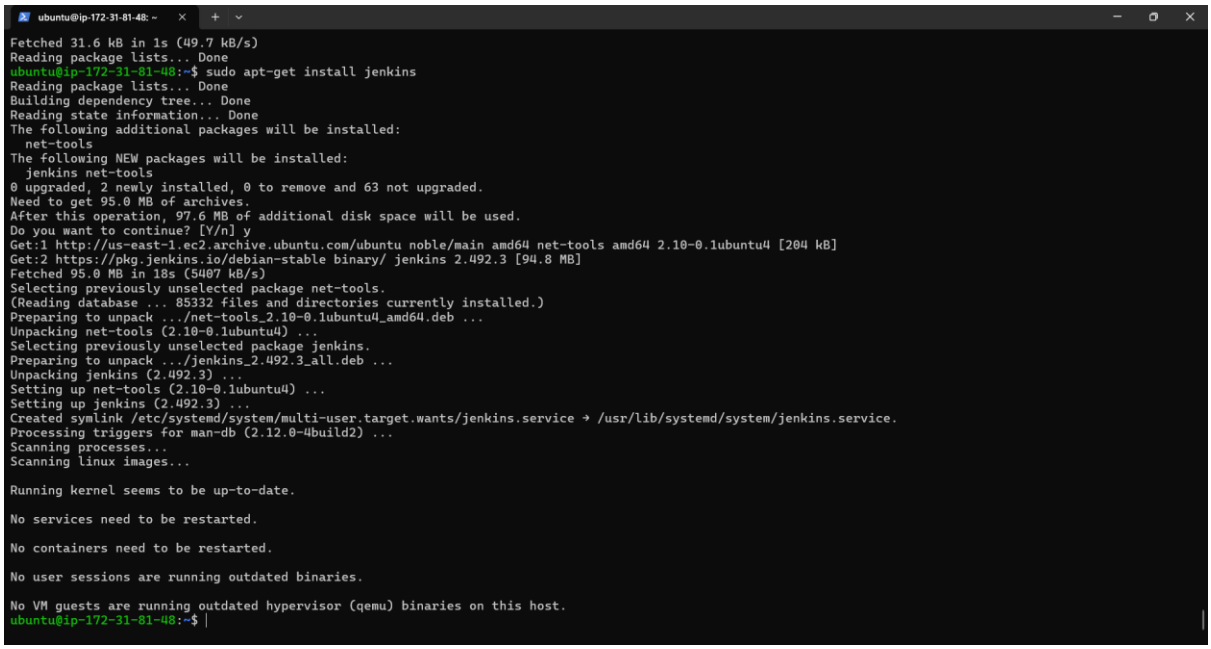




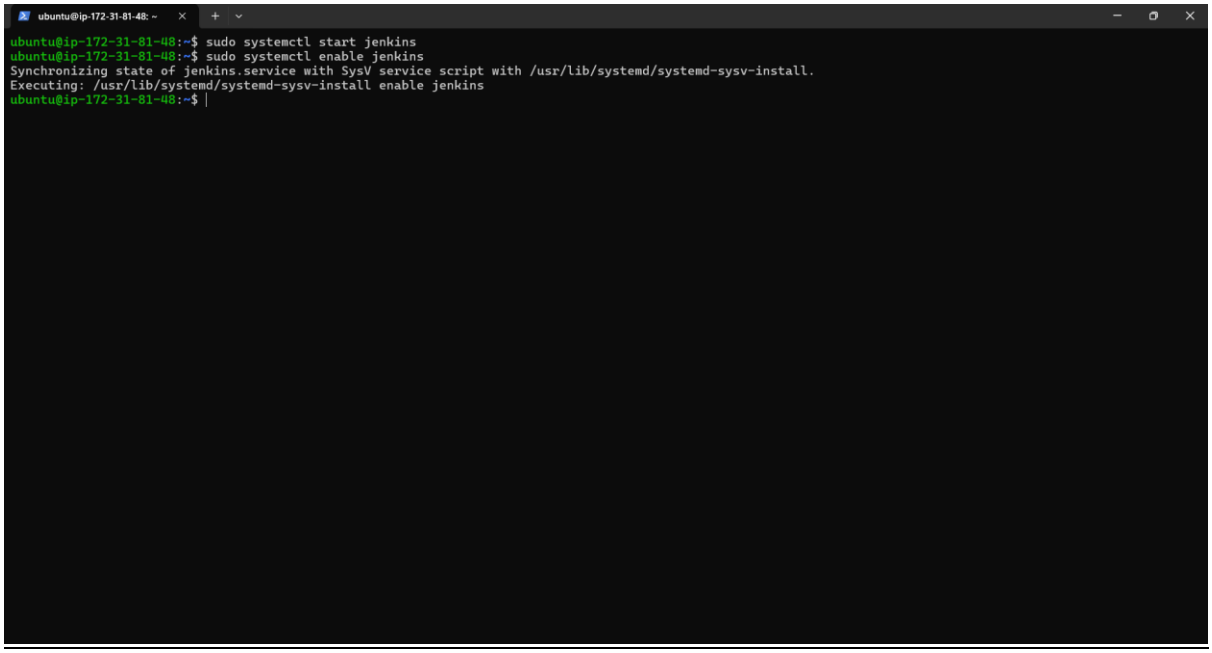
Installing Java:

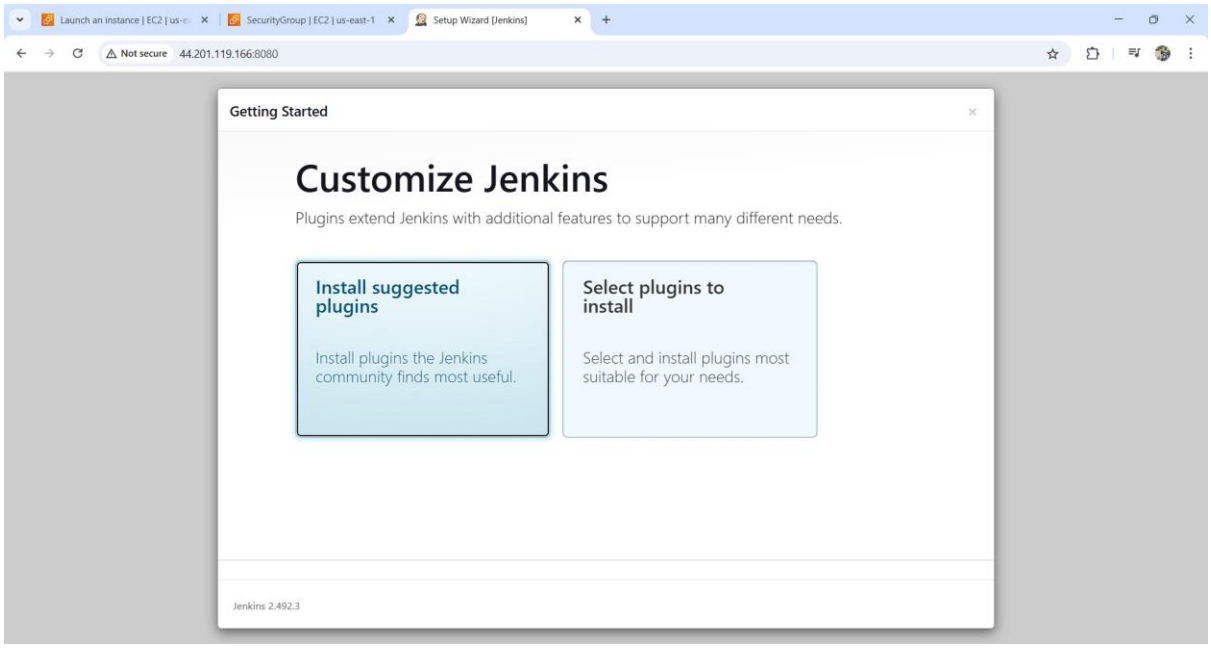


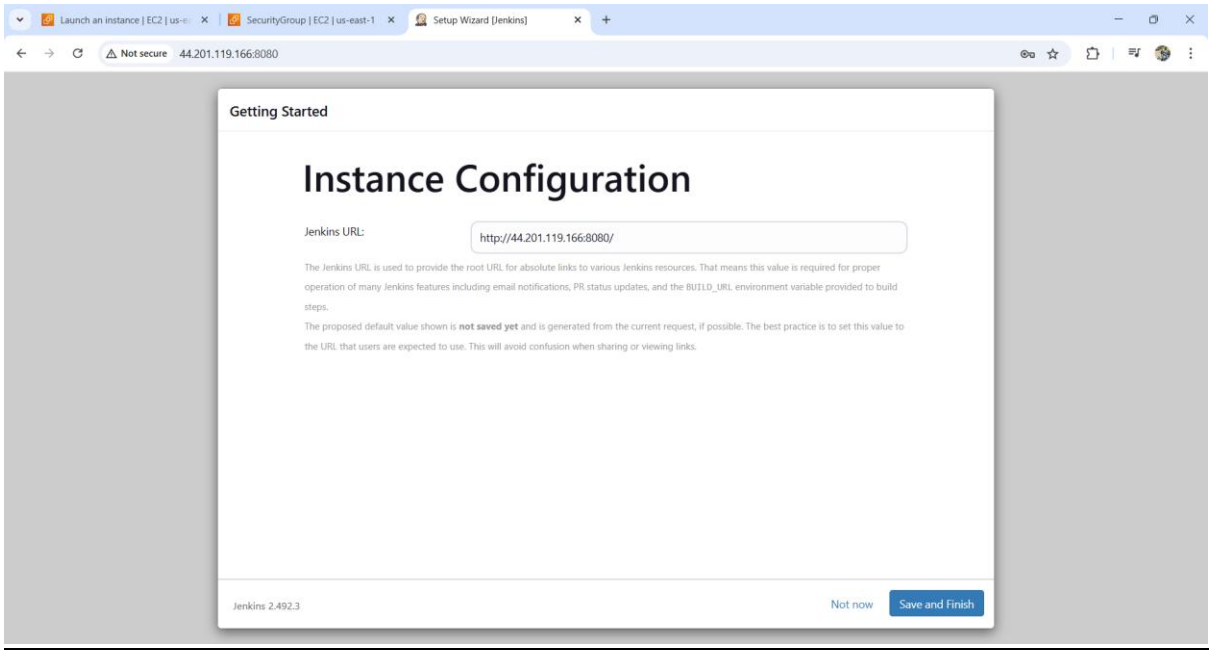
Installing Jenkins:

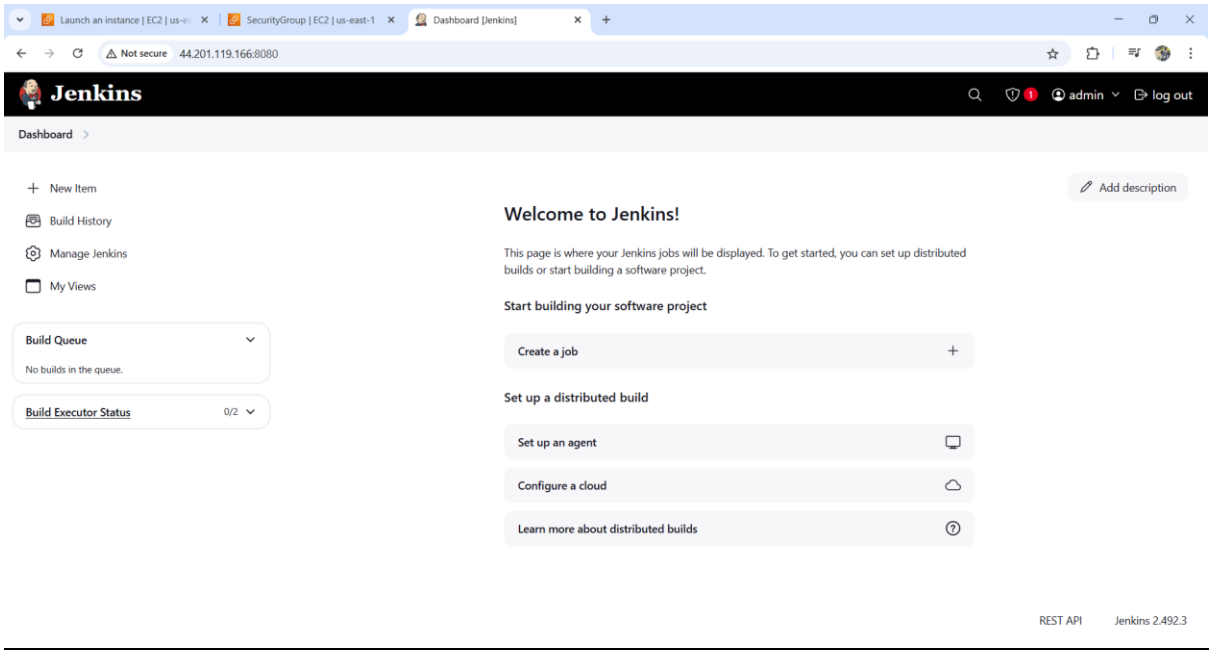


Starting Jenkins:

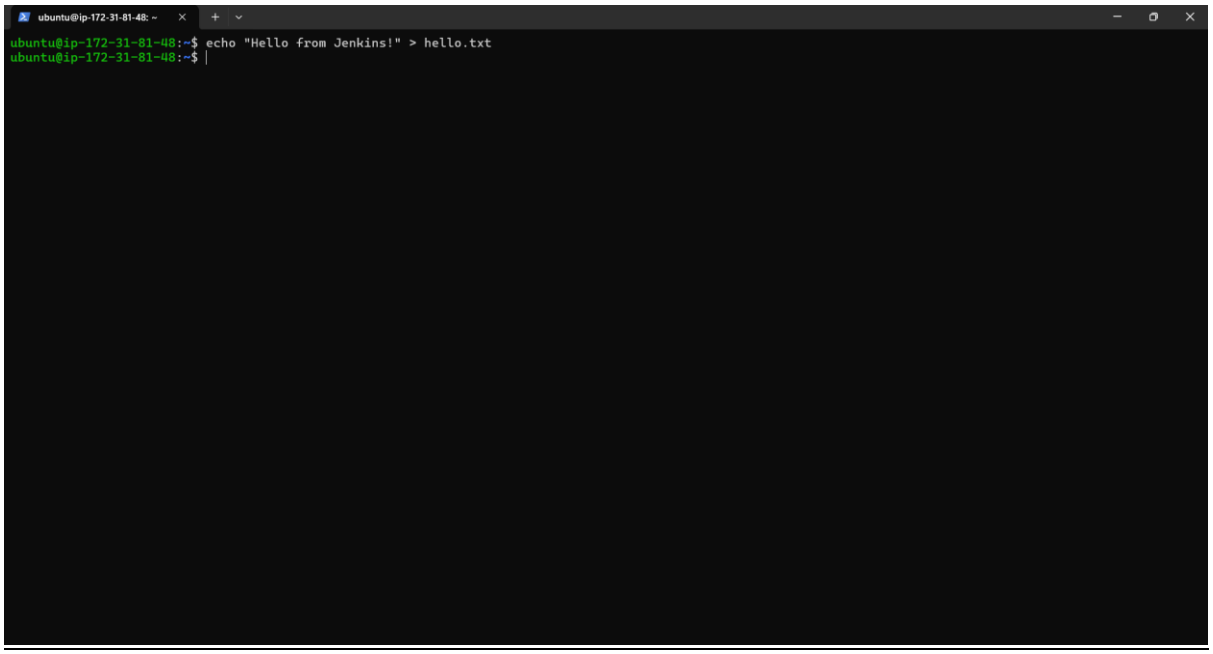


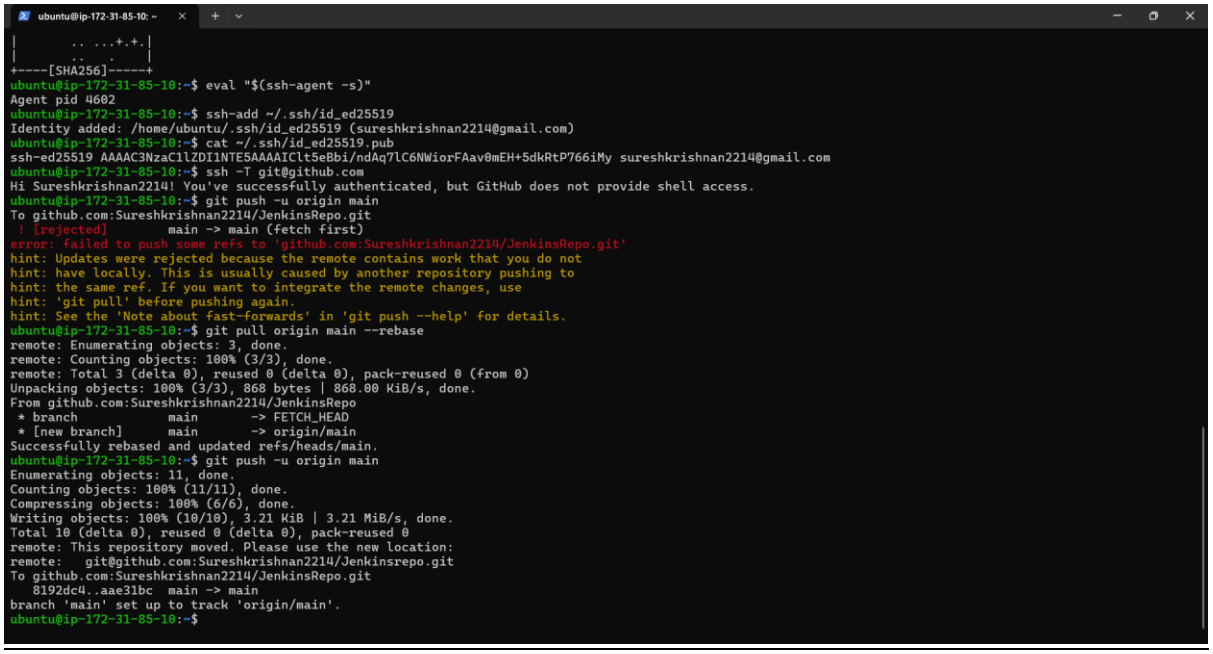



Launch an instance | EC2 | us-e
SecurityGroup | EC2 | us-east-1
Setup Wizard [Jenkins]
Not secure
44.201.119.166:8080
Getting Started
Instance Configuration
Jenkins URL:
http://44.201.119.166:8080/
The Jenkins URL is used to provide the root URL for absolute links to various Jenkins resources. That means this value is required for proper operation of many Jenkins features including email notifications, PR status updates, and the BUILD_URL environment variable provided to build steps.
The proposed default value shown is not saved yet and is generated from the current request, if possible. The best practice is to set this value to the URL that users are expected to use. This will avoid confusion when sharing or viewing links.
Jenkins 2.492.3
Not now
Save and Finish

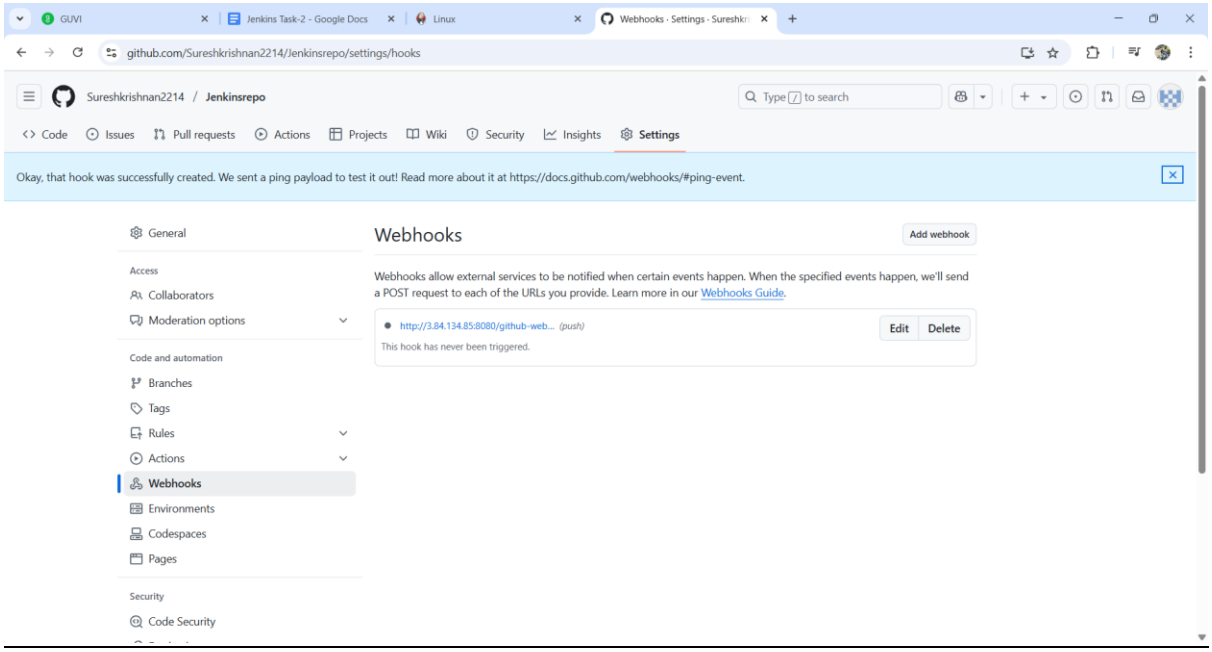

Launch an instance | EC2 | us-e
SecurityGroup | EC2 | us-east-1
Dashboard [Jenkins]
Not secure
44.201.119.166:8080
Jenkins
admin
log out
Dashboard
New Item
Build History
Manage Jenkins
My Views
Build Queue
No builds in the queue.
Build Executor Status
0/2
Add description
Welcome to Jenkins!
This page is where your Jenkins jobs will be displayed. To get started, you can set up distributed builds or start building a software project.
Start building your software project
Create a job
Set up a distributed build
Set up an agent
Configure a cloud
Learn more about distributed builds
REST API
Jenkins 2.492.3

Creating a Git Repo

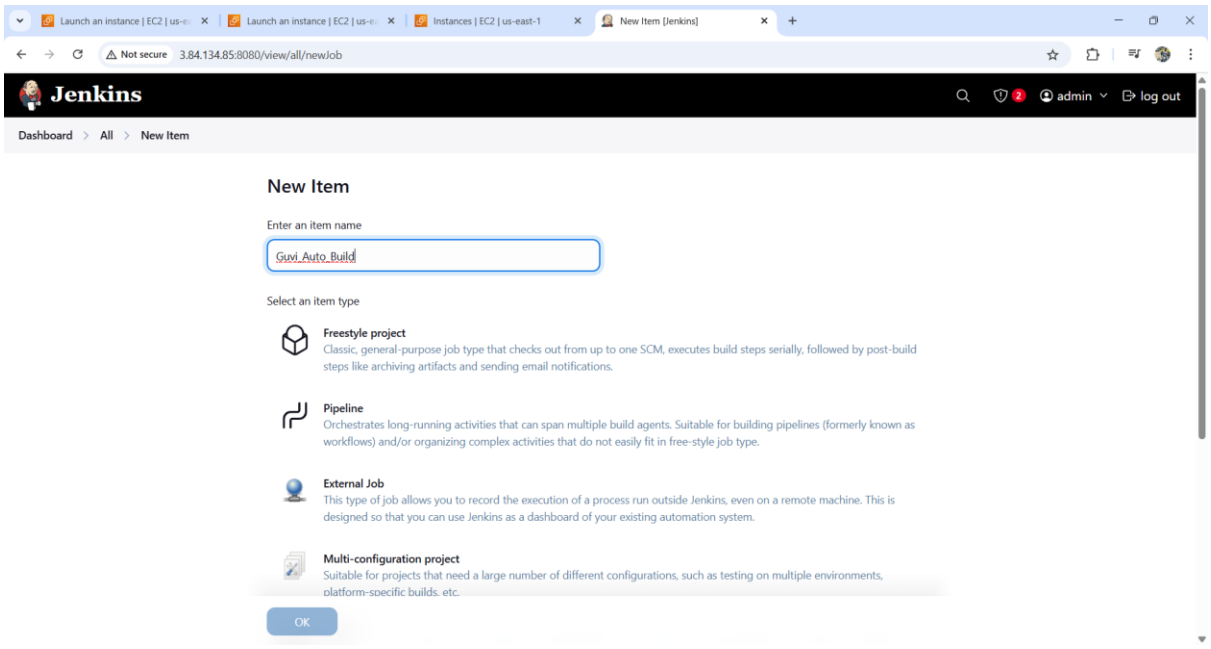


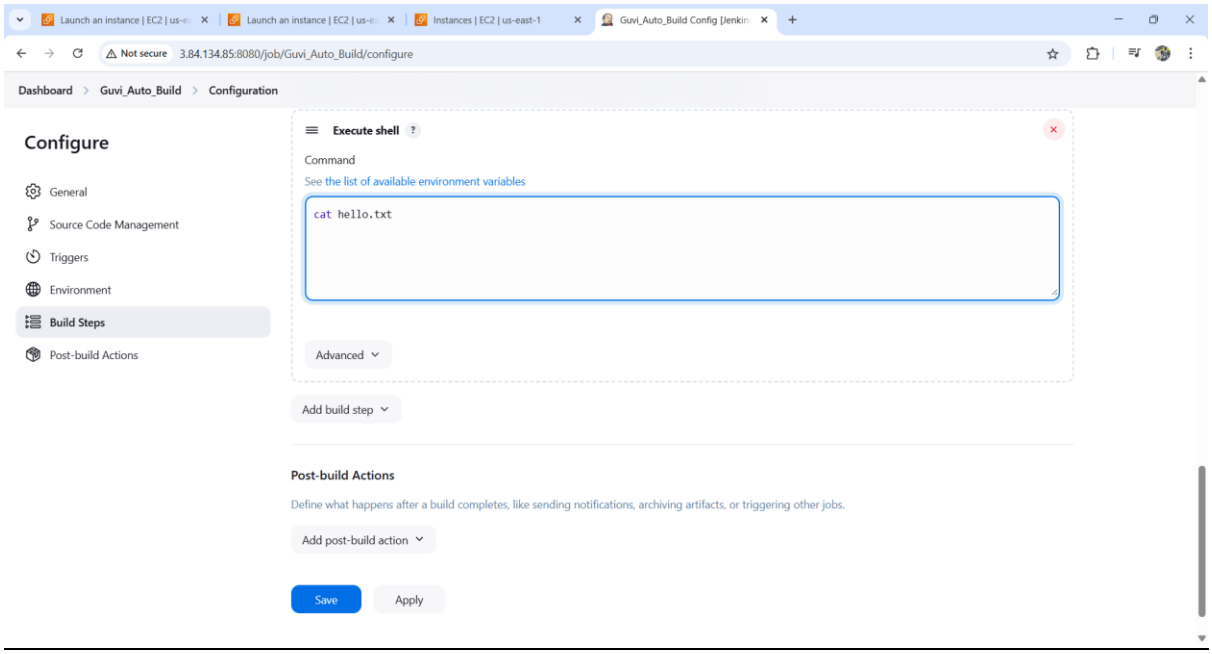


Configuring Webhook in Github:

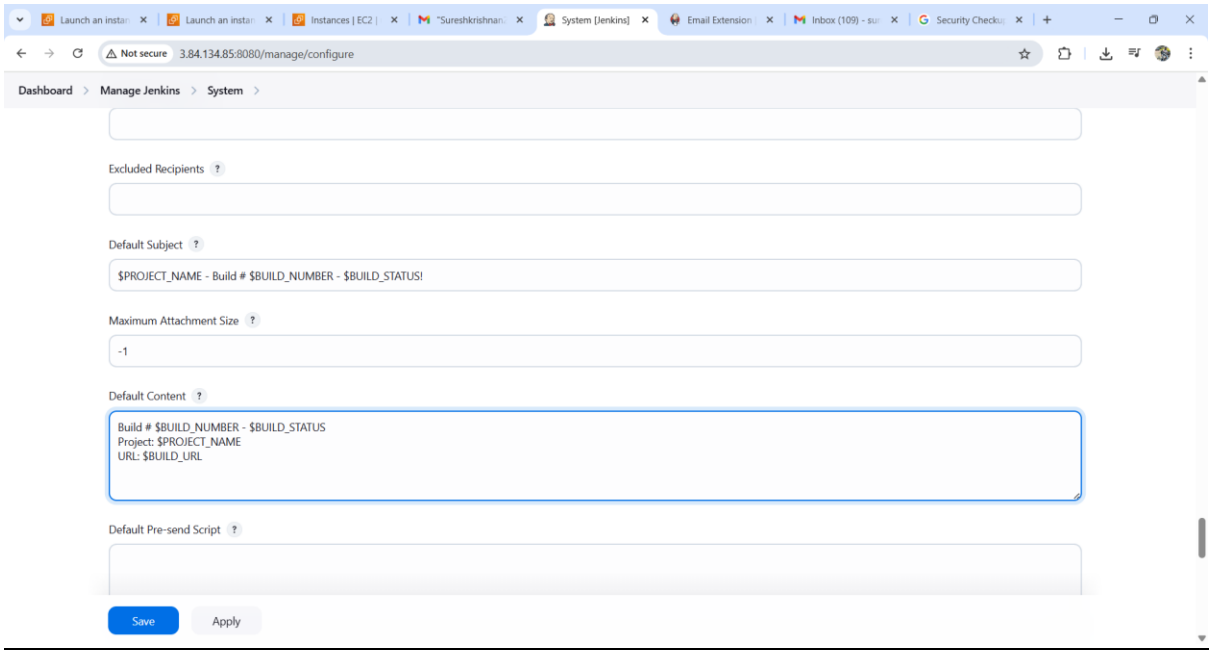


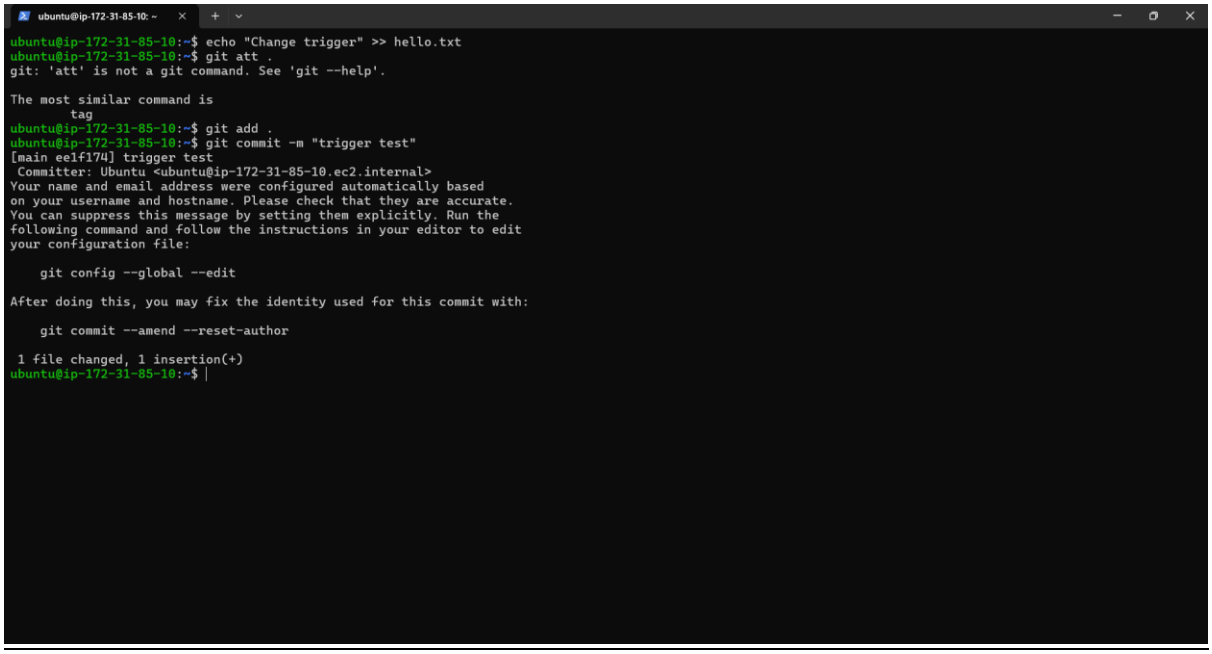
Creating Jenkins Job:

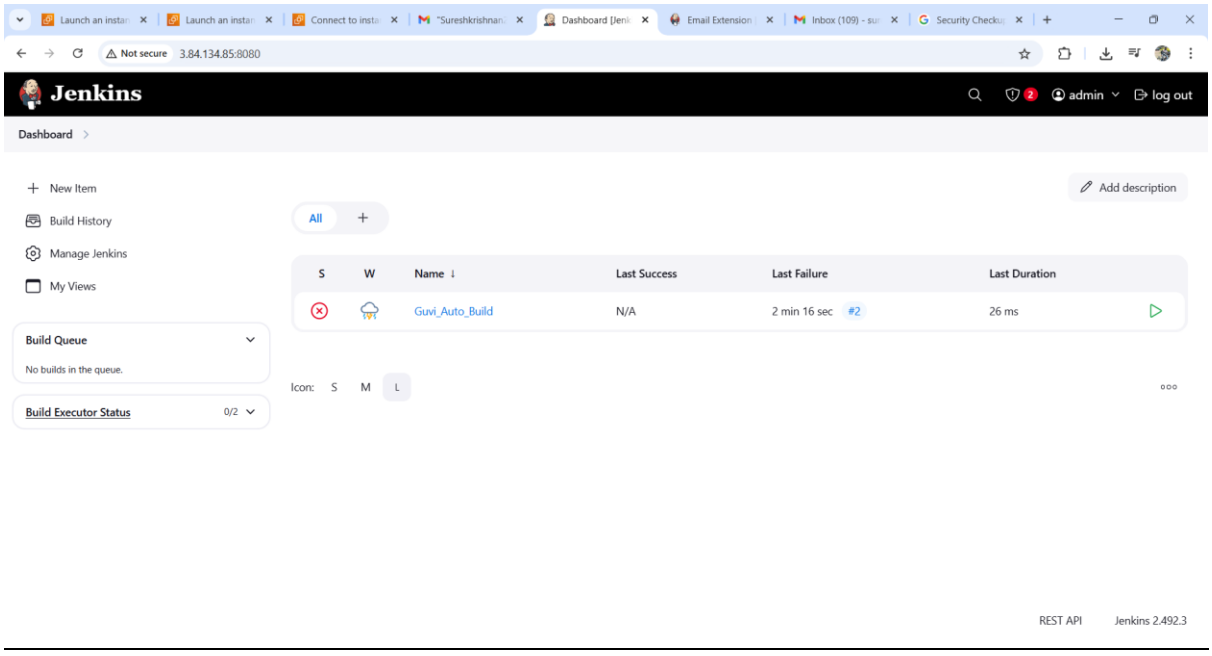




Configure Email Notification




ubuntu@ip-172-31-85-10: ~
ubuntu@ip-172-31-85-10:~$ echo "Change trigger" >> hello.txt
ubuntu@ip-172-31-85-10:~$ git att .
git: 'att' is not a git command. See 'git --help'.
The most similar command is
tag
ubuntu@ip-172-31-85-10:~$ git add .
ubuntu@ip-172-31-85-10:~$ git commit -m "trigger test"
[main ee1f174] trigger test
Committer: Ubuntu <ubuntu@ip-172-31-85-10.ec2.internal>
Your name and email address were configured automatically based
on your username and hostname. Please check that they are accurate.
You can suppress this message by setting them explicitly. Run the
following command and follow the instructions in your editor to edit
your configuration file:
git config --global --edit
After doing this, you may fix the identity used for this commit with:
git commit --amend --reset-author
1 file changed, 1 insertion(+)
ubuntu@ip-172-31-85-10:~$


Not secure
3.84.134.85:8080
Jenkins
admin
log out
Dashboard
New Item
Build History
Manage Jenkins
My Views
Build Queue
No builds in the queue.
Build Executor Status
0/2
Add description
All
S
W
Name
Last Success
Last Failure
Last Duration
Guvi_Auto_Build
N/A
2 min 16 sec
#2
26 ms
Icon: S M L
REST API
Jenkins 2.492.3