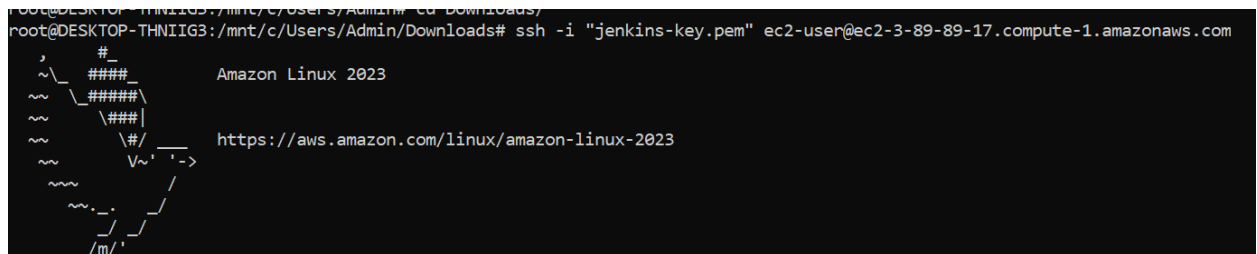
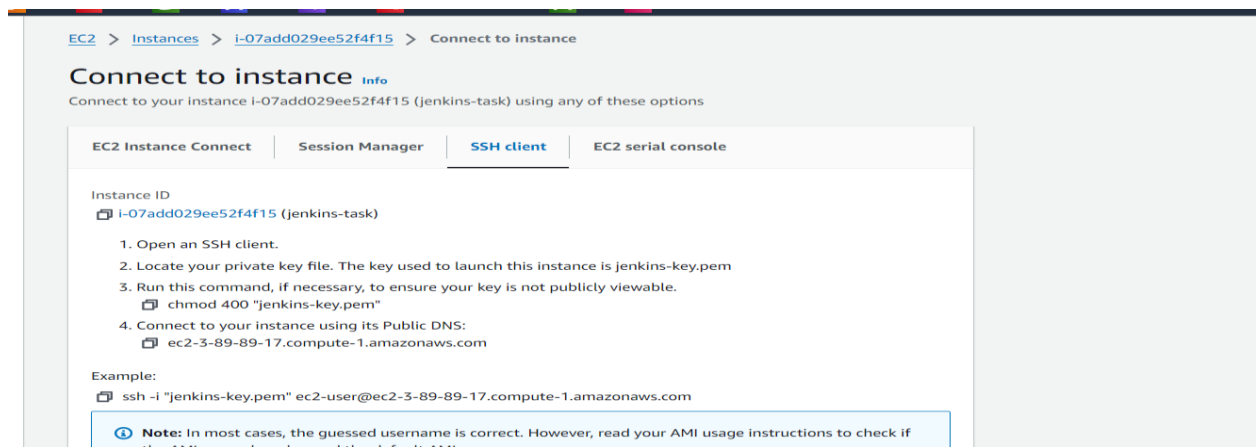
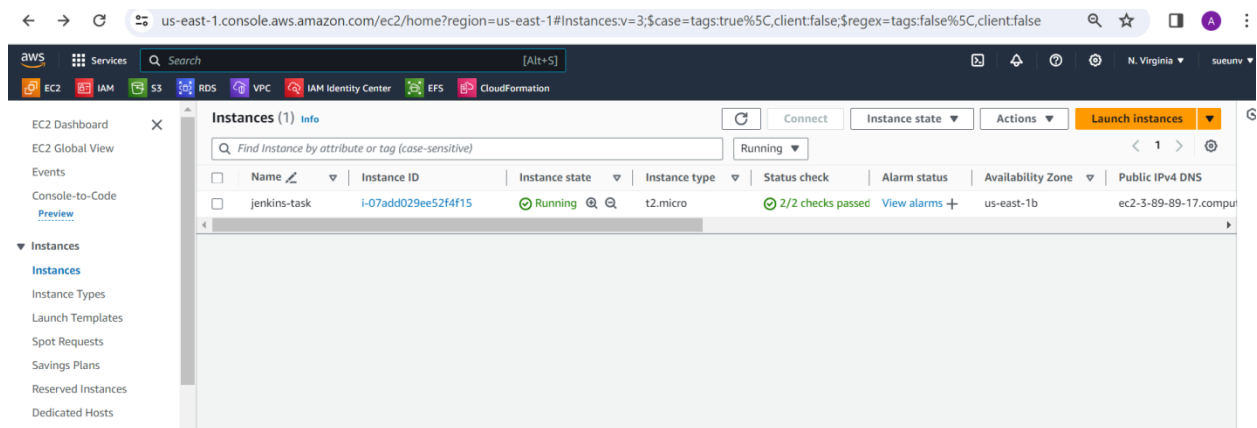


1. Install Jenkins on one of the server on your setup (Local VM / Ec2 / WSL).

Once Jenkins is installed , try install plugins with and without restart option.

Please verify plugins installed successfully.



```
[ec2-user@ip-172-31-92-233 ~]$ sudo yum update -y
Last metadata expiration check: 0:04:04 ago on Tue Mar 12 09:02:37 2024.
Dependencies resolved.
Nothing to do.
Complete!
```

```
[ec2-user@ip-172-31-92-233 ~]$ sudo wget -O /etc/yum.repos.d/jenkins.repo https://pkg.jenkins.io/redhat-stable/jenkins.repo
--2024-03-12 09:09:07-- https://pkg.jenkins.io/redhat-stable/jenkins.repo
Resolving pkg.jenkins.io (pkg.jenkins.io)... 146.75.38.133, 2a04:4e42:77::645
Connecting to pkg.jenkins.io (pkg.jenkins.io)|146.75.38.133|:443... connected.
HTTP request sent, awaiting response... 200 OK
Length: 85
Saving to: '/etc/yum.repos.d/jenkins.repo'

/etc/yum.repos.d/jenkins.repo      100%[=====]              85  --.-KB/s   in 0s

2024-03-12 09:09:08 (3.67 MB/s) - '/etc/yum.repos.d/jenkins.repo' saved [85/85]
```

```
[ec2-user@ip-172-31-92-233 ~]$ sudo rpm --import https://pkg.jenkins.io/redhat-stable/jenkins.io-2023.key
[ec2-user@ip-172-31-92-233 ~]$ ls
[ec2-user@ip-172-31-92-233 ~]$ sudo yum upgrade
jenkins-stable                               245 kB/s | 28 kB    00:00
Dependencies resolved.
Nothing to do.
Complete!
```

```
Complete!
[ec2-user@ip-172-31-92-233 ~]$ sudo dnf install java-11-amazon-corretto -y
Last metadata expiration check: 0:00:11 ago on Tue Mar 12 09:10:20 2024.
Dependencies resolved.
=====
Package                                Architecture      Version                               Repository      Size
=====
Installing:
java-11-amazon-corretto                x86_64            1:11.0.22+7-1.amzn2023              amazonlinux     198 k
Installing dependencies:
alsa-lib                               x86_64            1.2.7.2-1.amzn2023.0.2              amazonlinux     584 k
cairo                                  x86_64            1.17.6-2.amzn2023.0.1              amazonlinux     684 k
dejavu-sans-fonts                       noarch            2.37-16.amzn2023.0.2              amazonlinux     1.3 M
dejavu-sans-mono-fonts                  noarch            2.37-16.amzn2023.0.2              amazonlinux     467 k
dejavu-serif-fonts                     noarch            2.37-16.amzn2023.0.2              amazonlinux     1.0 M
fontconfig                             x86_64            2.13.94-2.amzn2023.0.2              amazonlinux     273 k
fonts-filesystem                       noarch            1:2.0.5-12.amzn2023.0.2            amazonlinux     9.5 k
freetype                               x86_64            2.13.0-2.amzn2023.0.1              amazonlinux     422 k
glib2                                   x86_64            5.2.1-9.amzn2023.0.1              amazonlinux     49 k
google-noto-fonts-common               noarch            20201206-2.amzn2023.0.2            amazonlinux     15 k
google-noto-sans-vf-fonts              noarch            20201206-2.amzn2023.0.2            amazonlinux     492 k
graphite2                              x86_64            1.3.14-7.amzn2023.0.2              amazonlinux     97 k
harfbuzz                               x86_64            7.0.0-2.amzn2023.0.1              amazonlinux     868 k
java-11-amazon-corretto-headless       x86_64            1:11.0.22+7-1.amzn2023              amazonlinux     91 M
javapackages-filessystem               noarch            6.0.0-7.amzn2023.0.6              amazonlinux     12 k
langpacks-core-font-en                 noarch            3.0-21.amzn2023.0.4              amazonlinux     10 k
libICE                                 x86_64            1.0.10-6.amzn2023.0.2              amazonlinux     71 k
libSM                                  x86_64            1.2.3-8.amzn2023.0.2              amazonlinux     42 k
libX11                                 x86_64            1.7.2-3.amzn2023.0.4              amazonlinux     657 k
libX11-common                          noarch            1.7.2-3.amzn2023.0.4              amazonlinux     152 k
libXau                                 x86_64            1.0.9-6.amzn2023.0.2              amazonlinux     31 k
libXext                                 x86_64            1.3.4-6.amzn2023.0.2              amazonlinux     41 k
libXi                                  x86_64            1.7.10-6.amzn2023.0.2              amazonlinux     40 k
libXinerama                            x86_64            1.1.4-8.amzn2023.0.2              amazonlinux     15 k
libXrandr                              x86_64            1.5.2-6.amzn2023.0.2              amazonlinux     28 k
libXrender                             x86_64            0.9.10-14.amzn2023.0.2            amazonlinux     28 k
libXt                                  x86_64            1.2.0-4.amzn2023.0.2              amazonlinux     181 k
libXtst                                x86_64            1.2.3-14.amzn2023.0.2              amazonlinux     21 k
libbrotli                              x86_64            1.0.9-4.amzn2023.0.2              amazonlinux     315 k
```

```
=====
Install 35 Packages
Total download size: 100 M
Installed size: 253 M
Downloading Packages:
(1/35): glib2-5.2.1-9.amzn2023.0.1.x86_64.rpm
(2/35): libX11-1.7.2-3.amzn2023.0.4.x86_64.rpm
(3/35): libXt-1.2.0-4.amzn2023.0.2.x86_64.rpm
(4/35): libSM-1.2.3-8.amzn2023.0.2.x86_64.rpm
(5/35): harfbuzz-7.0.0-2.amzn2023.0.1.x86_64.rpm
(6/35): freetype-2.13.0-2.amzn2023.0.1.x86_64.rpm
(7/35): alsa-lib-1.2.7.2-1.amzn2023.0.2.x86_64.rpm
(8/35): cairo-1.17.6-2.amzn2023.0.1.x86_64.rpm
(9/35): libXext-1.3.4-6.amzn2023.0.2.x86_64.rpm
(10/35): libXinerama-1.1.4-8.amzn2023.0.2.x86_64.rpm
(11/35): graphite2-1.3.14-7.amzn2023.0.2.x86_64.rpm
(12/35): libXrandr-1.5.2-6.amzn2023.0.2.x86_64.rpm
(13/35): libXau-1.0.9-6.amzn2023.0.2.x86_64.rpm
(14/35): libxcb-1.13.1-7.amzn2023.0.2.x86_64.rpm
(15/35): libjpeg-turbo-2.1.4-2.amzn2023.0.5.x86_64.rpm
(16/35): libICE-1.0.10-6.amzn2023.0.2.x86_64.rpm
(17/35): pixman-0.40.0-3.amzn2023.0.3.x86_64.rpm
(18/35): libpng-1.6.37-10.amzn2023.0.6.x86_64.rpm
(19/35): libbrotli-1.0.9-4.amzn2023.0.2.x86_64.rpm
(20/35): libXrender-0.9.10-14.amzn2023.0.2.x86_64.rpm
(21/35): libXi-1.7.10-6.amzn2023.0.2.x86_64.rpm
(22/35): fontconfig-2.13.94-2.amzn2023.0.2.x86_64.rpm
(23/35): java-11-amazon-corretto-11.0.22+7-1.amzn2023.x86_64.rpm
(24/35): libXtst-1.2.3-14.amzn2023.0.2.x86_64.rpm
(25/35): libX11-common-1.7.2-3.amzn2023.0.4.noarch.rpm
(26/35): fonts-filesystem-2.0.5-12.amzn2023.0.2.noarch.rpm
(27/35): google-noto-sans-vf-fonts-20201206-2.amzn2023.0.2.noarch.rpm
(28/35): google-noto-fonts-common-20201206-2.amzn2023.0.2.noarch.rpm
(29/35): dejavu-sans-fonts-2.37-16.amzn2023.0.2.noarch.rpm
(30/35): dejavu-sans-mono-fonts-2.37-16.amzn2023.0.2.noarch.rpm
(31/35): javapackages-filessystem-6.0.0-7.amzn2023.0.6.noarch.rpm
(32/35): langpacks-core-font-en-3.0-21.amzn2023.0.4.noarch.rpm
(33/35): dejavu-serif-fonts-2.37-16.amzn2023.0.2.noarch.rpm
(34/35): xml-common-0.6.3-56.amzn2023.0.2.noarch.rpm
(35/35): java-11-amazon-corretto-headless-11.0.22+7-1.amzn2023.x86_64.rpm

590 kB/s | 49 kB    00:00
6.3 MB/s | 657 kB  00:00
1.6 MB/s | 181 kB  00:00
1.4 MB/s | 42 kB   00:00
25 MB/s | 868 kB   00:00
11 MB/s | 422 kB   00:00
8.4 MB/s | 504 kB   00:00
22 MB/s | 684 kB   00:00
1.4 MB/s | 41 kB    00:00
1.0 MB/s | 15 kB    00:00
2.8 MB/s | 97 kB    00:00
1.7 MB/s | 28 kB    00:00
1.6 MB/s | 31 kB    00:00
3.7 MB/s | 230 kB   00:00
3.4 MB/s | 190 kB   00:00
3.0 MB/s | 71 kB    00:00
15 MB/s | 295 kB    00:00
3.7 MB/s | 128 kB   00:00
8.0 MB/s | 152 kB   00:00
1.7 MB/s | 28 kB    00:00
1.7 MB/s | 40 kB    00:00
7.7 MB/s | 273 kB   00:00
3.5 MB/s | 198 kB   00:00
959 kB/s | 21 kB    00:00
357 kB/s | 15 kB    00:00
568 kB/s | 9.5 kB   00:00
14 MB/s | 492 kB    00:00
8.0 MB/s | 15 MB    00:00
26 MB/s | 1.3 MB    00:00
7.2 MB/s | 467 kB    00:00
674 kB/s | 12 kB    00:00
709 kB/s | 10 kB    00:00
27 MB/s | 1.0 MB    00:00
1.1 MB/s | 32 kB     00:00
59 MB/s | 93 MB     00:01
```

```

Complete!
ec2-user@ip-172-31-92-233 ~]$ sudo yum install jenkins -y
Last metadata expiration check: 0:00:33 ago on Tue Mar 12 09:10:20 2024.
Dependencies resolved.
=====
Package                Architecture      Version           Size              Repository
=====
Installing:
jenkins                noarch            2.440.1-1.1      82 M              jenkins

Transaction Summary
=====
Install 1 Package

Total download size: 82 M
Installed size: 83 M
Downloading Packages:
jenkins-2.440.1-1.1.noarch.rpm                                12 MB/s | 82 MB  00:06
-----
Total                                                    12 MB/s | 82 MB  00:06
Running transaction check
Transaction check succeeded.
Running transaction test
Transaction test succeeded.
Running transaction
  Preparing                :
  Running scriptlet: jenkins-2.440.1-1.1.noarch
  Installing              : jenkins-2.440.1-1.1.noarch
  Running scriptlet: jenkins-2.440.1-1.1.noarch
  Verifying               : jenkins-2.440.1-1.1.noarch
                                     1/1
                                     1/1
                                     1/1
                                     1/1
                                     1/1
Installed:
jenkins-2.440.1-1.1.noarch

Complete!
ec2-user@ip-172-31-92-233 ~]$ sudo systemctl enable jenkins
Created symlink /etc/systemd/system/multi-user.target.wants/jenkins.service → /usr/lib/systemd/system/jenkins.service.
ec2-user@ip-172-31-92-233 ~]$ sudo systemctl start jenkins

```

```

[ec2-user@ip-172-31-92-233 ~]$ sudo systemctl status jenkins
● jenkins.service - Jenkins Continuous Integration Server
   Loaded: loaded (/usr/lib/systemd/system/jenkins.service; enabled; preset: disabled)
   Active: active (running) since Tue 2024-03-12 09:12:18 UTC; 55s ago
     Main PID: 25884 (java)
        Tasks: 43 (limit: 1114)
      Memory: 363.4M
         CPU: 44.692s
    CGroup: /system.slice/jenkins.service
            └─25884 /usr/bin/java -Djava.awt.headless=true -jar /usr/share/java/jenkins.war --webroot=/var/cache/jenkins/war --httpPort=8080

Mar 12 09:11:45 ip-172-31-92-233.ec2.internal jenkins[25884]: This may also be found at: /var/lib/jenkins/secrets/initialAdminPassword
Mar 12 09:11:45 ip-172-31-92-233.ec2.internal jenkins[25884]: *****
Mar 12 09:11:45 ip-172-31-92-233.ec2.internal jenkins[25884]: *****
Mar 12 09:11:45 ip-172-31-92-233.ec2.internal jenkins[25884]: *****
Mar 12 09:12:18 ip-172-31-92-233.ec2.internal jenkins[25884]: 2024-03-12 09:12:18.907+0000 [id=29] INFO jenkins.InitReactorRunner$1#onAttained: Completed initialization
Mar 12 09:12:18 ip-172-31-92-233.ec2.internal jenkins[25884]: 2024-03-12 09:12:18.938+0000 [id=22] INFO hudson.lifecycle.Lifecycle#onReady: Jenkins is fully started
Mar 12 09:12:18 ip-172-31-92-233.ec2.internal systemd[1]: Started jenkins.service - Jenkins Continuous Integration Server.
Mar 12 09:12:19 ip-172-31-92-233.ec2.internal jenkins[25884]: 2024-03-12 09:12:19.127+0000 [id=45] INFO h.m.DownloadService$Downloadable#load: Obtained the update center
Mar 12 09:12:19 ip-172-31-92-233.ec2.internal jenkins[25884]: 2024-03-12 09:12:19.127+0000 [id=45] INFO hudson.util.Retrier#start: Performed the action check
Mar 12 09:12:24 ip-172-31-92-233.ec2.internal jenkins[25884]: 2024-03-12 09:12:24.141+0000 [id=58] WARNING h.n.DiskSpaceMonitorDescriptor#markNodeOfflineOrOn
[ec2-user@ip-172-31-92-233 ~]$

```

2. Create any 4 local Jenkins users on your Jenkins server. Also create 2 Jenkins roles named developers & delivery.

Once roles are created, assign developers role to 3 users and delivery role to project Manager user.

→ ↻ ⚠ Not secure 172.25.69.116:8080/manage/securityRealm/addUser 🔍 ☆ 📱

Dashboard > Manage Jenkins > Jenkins' own user database > Create User

Username

Password

Confirm password

Full name

E-mail address

Create User

→ ↻ ⚠ Not secure 172.25.69.116:8080/manage/securityRealm/addUser 🔍 ☆ 📱

Dashboard > Manage Jenkins > Jenkins' own user database > Create User

Username

Password

Confirm password

Full name

E-mail address

Create User

172.25.69.116:8080/manage/securityRealm/addUser

Manage Jenkins > Jenkins' own user database > Create User

Username

Password

Confirm password

Full name

E-mail address

Create User

172.25.69.116:8080/manage/securityRealm/addUser

Manage Jenkins > Jenkins' own user database > Create User

Username

Password

Confirm password

Full name











E-mail address


Create User

Users


[+ Create User](#)


These users can log into Jenkins. This is a sub set of [this list](#), which also contains auto-created users who really just made some commits on some projects and have no direct Jenkins access.


User ID	Name
 aman	aman 
 jenkins-01	shaikh amaan 01  
 jenkins-02	shaikh amaan 02  
 jenkins-03	shaikh amaan 03  
 jenkins-04	shaikh amaan 04  


 Search (CTRL+N) aman log out

[Dashboard](#) > [Manage Jenkins](#) > [Manage and Assign Roles](#) > [Manage Roles](#)

 **Manage Roles**







 Assign Roles

 Permission Templates

 Role Strategy Macros

Manage Roles

Global roles

Role	Overall		Credentials		Agent					Job					Run	V												
	Administer	Read	Create	Delete	Manage Domains	Update	View	Build	Configure	Connect	Create	Delete	Disconnect	Provision	Build	Cancel	Configure	Create	Delete	Discover	Move	Read	Workspace	Delete	Replay	Update	Configure	Create
 admin																												
 delivery																												
 developers																												

Role to add

[Save](#) [Apply](#)

Assign Roles

Permission Templates

Role Strategy Macros

Global roles

User/Group	admin	delivery	developers
👤 Anonymous	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
👤 Authenticated Users	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
🗑 👤 aman	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
🗑 👤 shaikh amaan 01	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
🗑 👤 shaikh amaan 02	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
🗑 👤 shaikh amaan 03	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
🗑 👤 shaikh amaan 04	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Add User

Add Group

Item roles

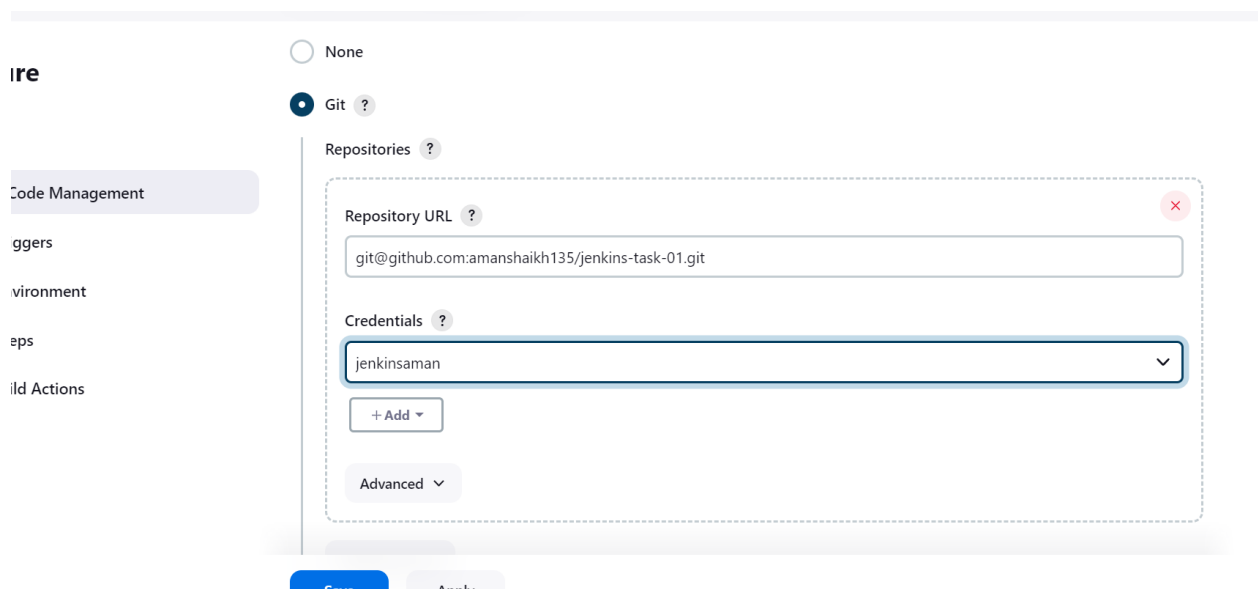
Save

Apply

3. Create a Jenkins job named YOURNAME_Job_01 on a Jenkins Server.

This job should run below given shell script in the job.

Please check the console output of job and make sure it is successful.



Figure

General
Source Code
Build Triggers
Build Environment
Build Steps
Post-build Actions

Jenkins Credentials Provider: Jenkins

Add Credentials

Domain
Global credentials (unrestricted)

Kind
SSH Username with private key

Scope ?
Global (Jenkins, nodes, items, all child items, etc)

ID ?

re

Code
Triggers
Environment
Steps
Build Actions

Jenkins Credentials Provider: Jenkins

Private Key

☒ Enter directly

Key
Enter New Secret Below
QZfZEMHjVace0qJCB+G6Yw3WDFneEQX/Z5wmpKDVAHZ/7YXU03GY5HWPPRHg9sge3mpVGJ
hhACBWA43yAI+wwRSx1d3DhAAv+HoEdXZfyU4EhJ2aFTqMSUcozThqxZyowIrZ4RtL3BGg
AdvTl53Z7JbgMAAAAUcm9vdEBERVNLVE9QLVRITk1JRzMBAgMEBQYH
-----END OPENSSH PRIVATE KEY-----

Passphrase

Cancel Add

172.25.69.116:8080/job/amaan_Job_01/configure

board > amaan_Job_01 > Configuration

Configure

- General
- Source Code Management
- Build Triggers
- Build Environment
- Build Steps
- Post-build Actions

Advanced

Add Repository

Branches to build ?

Branch Specifier (blank for 'any') ?

*/main

Add Branch

Repository browser ?

(Auto)

board > amaan_Job_01 > Configuration

Configure

- General
- Source Code Management
- Build Triggers
- Build Environment
- Build Steps
- Post-build Actions

☐ Terminate a build if it's stuck

☐ With Ant ?

Build Steps

Execute shell ?

Command

See [the list of available environment variables](#)

```
#!/bin/bash
# This is a simple "Hello World" script
echo "Hello World!"
```

Save


Apply


 Delete Project

 Favorite


 Open Blue Ocean


 Rename

 **Build History** trend ▾

 **#1**

Mar 19, 2024, 8:32 AM

 [Atom feed for all](#)

 [Atom feed for failures](#)

Not secure 172.25.69.116:8080/job/amaan_Job_01/1/console

ard > amaan_Job_01 > #1 > Console Output

Changes

Console Output

View as plain text

Edit Build Information

Delete build '#1'

Git Build Data

Open Blue Ocean

```
Started by user aman
Running as SYSTEM
Building in workspace /var/jenkins_home/workspace/amaan_Job_01
The recommended git tool is: NONE
using credential aman
> git rev-parse --resolve-git-dir /var/jenkins_home/workspace/amaan_Job_01/.git # timeout=10
Fetching changes from the remote Git repository
> git config remote.origin.url git@github.com:amanshaikh135/jenkins-task-01.git # timeout=10
Fetching upstream changes from git@github.com:amanshaikh135/jenkins-task-01.git
> git --version # timeout=10
> git --version # 'git version 2.39.2'
using GIT_SSH to set credentials
> git fetch --tags --force --progress -- git@github.com:amanshaikh135/jenkins-task-01.git
+refs/heads/*:refs/remotes/origin/* # timeout=10
> git rev-parse refs/remotes/origin/main^{commit} # timeout=10
Checking out Revision f595eaa94fd9d5259a9ddb3457dd74a8d8aab49 (refs/remotes/origin/main)
> git config core.sparsecheckout # timeout=10
> git checkout -f f595eaa94fd9d5259a9ddb3457dd74a8d8aab49 # timeout=10
Commit message: "Initial commit"
First time build. Skipping changelog.
[amaan_Job_01] $ /bin/sh -xe /tmp/jenkins6524308507457857303.sh
+ echo Hello World!
Hello World!
Finished: SUCCESS
```

4. Create a Jenkins job named YOURNAME_Job_02 that runs a shell script on a local server Jenkins.

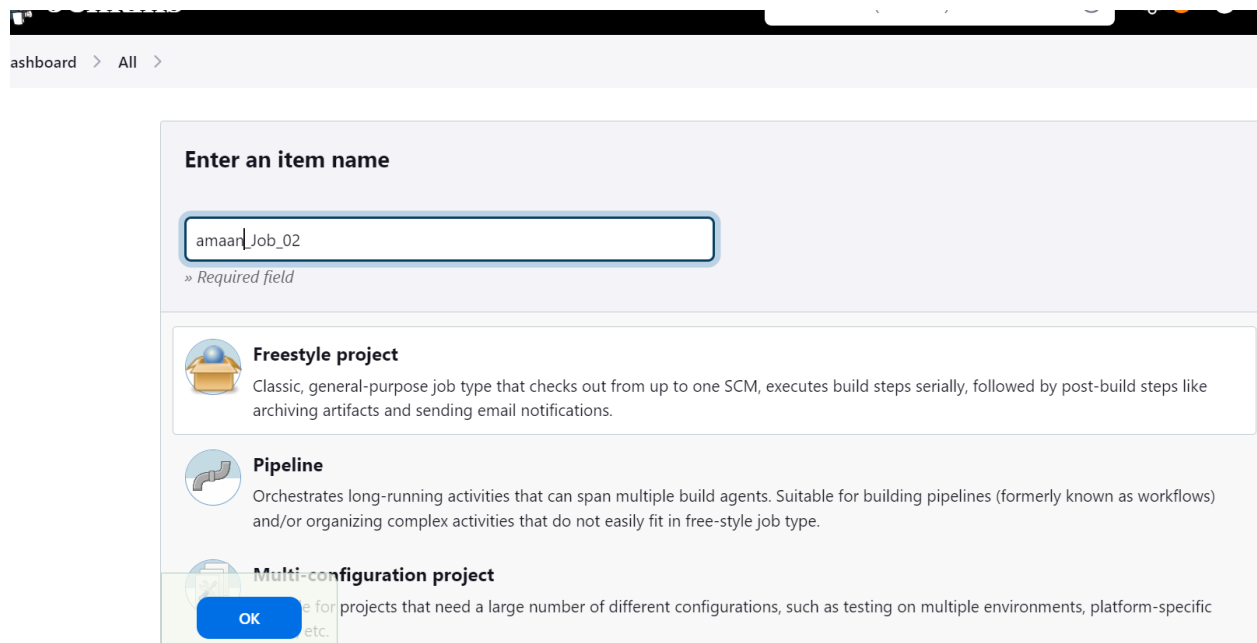
The script should take in two parameters, e.g. num1, num2 from Jenkins.

This shell is taking 2 command line arguments as numbers.

Try to execute script locally to understand it more.

Once script is tested locally , create 2 parameters in Jenkins and pass those parameters to the shell script.

Run the Jenkins job and check the console out for detailed job logs.





Dashboard > All >


Enter an item name

amaan_Job_02

» Required field

 **Freestyle project**
Classic, general-purpose job type that checks out from up to one SCM, executes build steps serially, followed by post-build steps like archiving artifacts and sending email notifications.

 **Pipeline**
Orchestrates long-running activities that can span multiple build agents. Suitable for building pipelines (formerly known as workflows) and/or organizing complex activities that do not easily fit in free-style job type.

 **Multi-configuration project**
Use for projects that need a large number of different configurations, such as testing on multiple environments, platform-specific etc.

OK

```
root@DESKTOP-THNIIG3:~/aman_jenkins/jenkins-01# bash aman.sh
My name is Amaan Shaikh
Enter Number One :- 11

Enter Number Two :- 22

22 is greater than 11
1
2
3
4
5
6
7
8
9
10
11
Script finished.
```

> amaan_job_02 > Configuration

☐ Discard old builds ?

Configure

☐ GitHub project

General

☒ This project is parameterized ?

Source Code Management

Triggers

Environment

Steps

Build Actions

String Parameter ?

Name ?

num1

Default Value ?

11

Description ?

Save

Apply

Management
rs
nment
ctions

String Parameter ?

Name ?

num2

Default Value ?

22

Description ?

Plain text [Preview](#)

Save

Apply

Build Steps

Execute shell ?

Command

See [the list of available environment variables](#)

```
#!/bin/bash
```

```
#Define a variable named "name"
```

```
name="Amaan shaikh"
```

```
#Print the value of the variable
```

```
echo "My name is $name"
```

Save

Apply

Project amaan_Job_02

This build requires parameters:

num1

num2

 Build

Cancel

Console Output

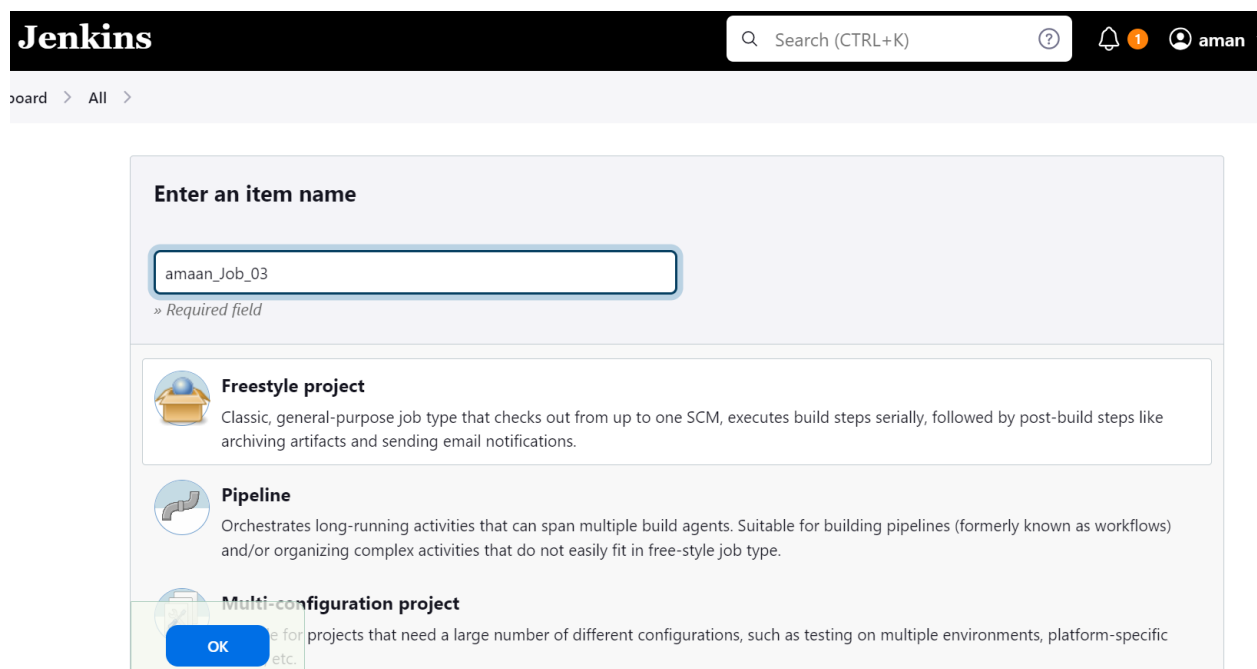
```
Started by user aman
Running as SYSTEM
Building in workspace /var/jenkins_home/workspace/amaan_Job_02
[amaan_Job_02] $ /bin/bash /tmp/jenkins14252486281352938202.sh
My name is Amaan shaikh
/tmp/jenkins14252486281352938202.sh: line 13: num1: command not found
/tmp/jenkins14252486281352938202.sh: line 15: num2: command not found
22 is greater than 11
1
2
3
4
5
6
7
8
9
10
11
Script finished.
Finished: SUCCESS
```

5. Create a Jenkins job named **YOURNAME_Job_03** that runs a shell script on a local server using Jenkins parameters.

The script should take in three parameters, like **NAME**, **LAST_NAME**, **SHOW**.

Print the **NAME** and **LAST_NAME** if value of **SHOW** is true.

```
root@DESKTOP-THNIIG3:/mnt/c/Users/Admin/Desktop/devops/cloudethix/shell_script/practice# bash aman02.sh amaan shaikh true
amaan shaikh
Script finished.
root@DESKTOP-THNIIG3:/mnt/c/Users/Admin/Desktop/devops/cloudethix/shell_script/practice#
```



The image shows the Jenkins web interface for creating a new job. At the top, the Jenkins logo is on the left, and a search bar with the text "Search (CTRL+K)" is on the right. Below the search bar, there are notification icons and a user profile icon labeled "aman". The main content area has a header "board > All >". Below this, there is a section titled "Enter an item name" with a text input field containing "amaan_Job_03". Below the input field, there is a small text "» Required field". Underneath, there are three options for job types: "Freestyle project" (with a folder icon), "Pipeline" (with a pipeline icon), and "Multi-configuration project" (with a folder icon). Each option has a brief description. At the bottom left, there is a blue "OK" button.

```
root@DESKTOP-THNIIG3:/mnt/c/Users/Admin/Desktop/devops/cloudethix/shell_script/practice# docker cp aman02.sh 34f98e31af0e:/
Successfully copied 2.05kB to 34f98e31af0e:/
root@DESKTOP-THNIIG3:/mnt/c/Users/Admin/Desktop/devops/cloudethix/shell_script/practice#
```


Parameters

NAME
Amaan

LAST_NAME
shaikh

SHOW
true

Build

Cancel

Build Steps

Execute shell ?

Command
See [the list of available environment variables](#)
bash /aman02.sh Amaan shaikh true

Save

Apply

Console Output

Started by user aman

Running as SYSTEM

Building in workspace /var/jenkins_home/workspace/amaan_Job_03

[amaan_Job_03] \$ /bin/sh -xe /tmp/jenkins4496241284447401926.sh

+ bash /aman02.sh Amaan shaikh true

Amaan shaikh

Script finished.

Finished: SUCCESS