

DevOps Certification Training Certification Project – Finance Me Banking and Finance Domain

by – Abhishek Jain

Launch an Terraform instance with in built command for insalling terraform into it.

Launch an instance [Info](#)

Amazon EC2 allows you to create virtual machines following the simple steps below.

Name and tags [Info](#)

Name


▼ Application and OS Images (Amazon Machine Images)

An AMI is a template that contains the software (operating system, applications) required to launch your instance. Below are some of the AMIs available in the Amazon EC2 console.


Recents

Quick Start


Amazon Linux



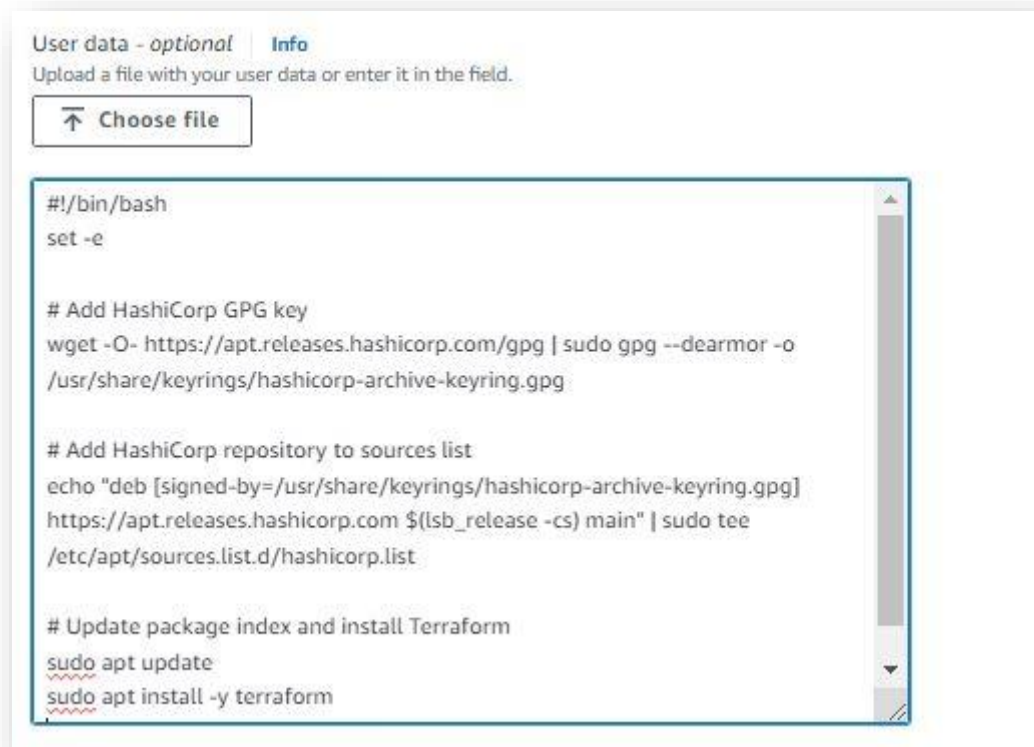
macOS



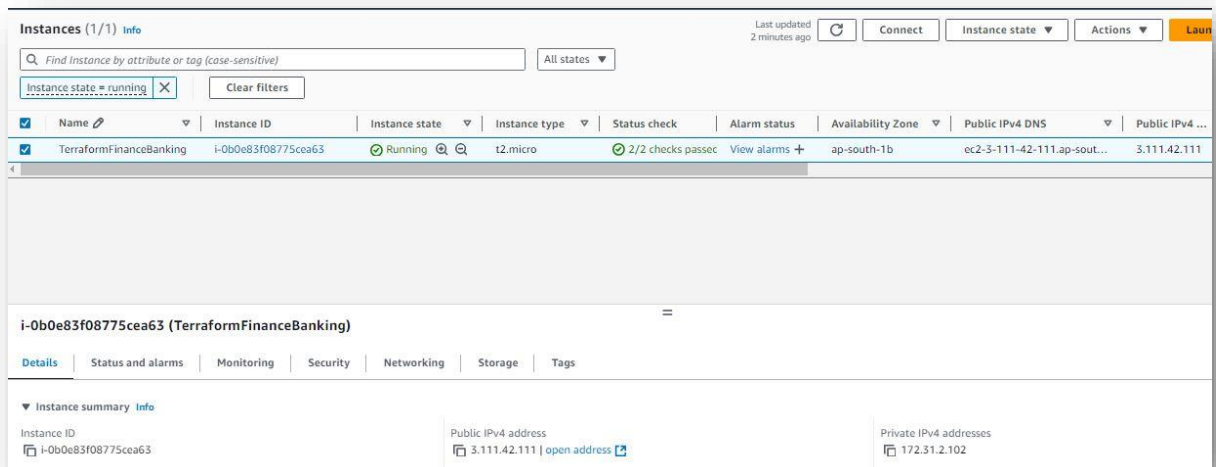
Ubuntu



User Data Script :-



Terraform Instance Created :-



Here, to check ,Terraform pre-installed in Terraform instance :-

```
ubuntu@ip-172-31-2-102:~$ terraform --version
Terraform v1.9.8
on linux_amd64
ubuntu@ip-172-31-2-102:~$
```

i-0b0e83f08775cea63 (TerraformFinanceBanking)
PublicIPs: 3.111.42.111 PrivateIPs: 172.31.2.102

Now, using the git clone command, get the data of this git repository - <https://github.com/AbhishekGit-ITwork/FinanceDevopsProject.git>

Here, various terraform files are there **under Banking Directory** to create the 3 new EC2 machine for namely- **Docker_Jenkins_Prometheus(DJP), Ansible and Grafana** along with a set of ‘new - vpc, subnet,RouteTable,Internet Gateway, Security Group’ :-

```
ubuntu@ip-172-31-2-102:~$ sudo su
root@ip-172-31-2-102:/home/ubuntu# git clone https://github.com/AbhishekGit-ITwork/FinanceDevopsProject.git
Cloning into 'FinanceDevopsProject'...
remote: Enumerating objects: 39, done.
remote: Counting objects: 100% (38/38), done.
remote: Compressing objects: 100% (37/37), done.
remote: Total 39 (delta 15), reused 6 (delta 1), pack-reused 0 (from 0)
Receiving objects: 100% (38/38), 11.28 KiB | 2.52 MiB/s, done.
Resolving deltas: 100% (15/15), done.
root@ip-172-31-2-102:/home/ubuntu# ls
FinanceDevopsProject
root@ip-172-31-2-102:/home/ubuntu# cd FinanceDevopsProject/
root@ip-172-31-2-102:/home/ubuntu/FinanceDevopsProject# ls
Ansible Scripts Banking
root@ip-172-31-2-102:/home/ubuntu/FinanceDevopsProject# cd Banking/
root@ip-172-31-2-102:/home/ubuntu/FinanceDevopsProject/Banking# ls
EC2_Ansible.tf  EC2_DJP.tf  InternetGateway.tf  RouteTable.tf  RouteTable_Association_To_Subnet.tf  Route_in_RouteTable.tf  SecurityGroup.tf  Subnet.tf  VPC.tf  Variables_Outputs.tf
root@ip-172-31-2-102:/home/ubuntu/FinanceDevopsProject/Banking#
```

i-0b0e83f08775cea63 (TerraformFinanceBanking)
PublicIPs: 3.111.42.111 PrivateIPs: 172.31.2.102

Additionally , **manually** create a **provider.tf** file with necessary details (under this Banking directory.

```
root@ip-172-31-2-102:/home/ubuntu/FinanceDevopsProject/Banking# vi provider.tf
root@ip-172-31-2-102:/home/ubuntu/FinanceDevopsProject/Banking# cat provider.tf
#Provider Configuration

provider "aws" {
  region = "ap-south-1"
  access_key = "AKIAI44QH8DHBVS7G23DG"
  secret_key = "FjJBhHwF081g32Q14WVcXg9Rt1t4"
}
root@ip-172-31-2-102:/home/ubuntu/FinanceDevopsProject/Banking# ls
VPC_Ansible.tf  VPC_INP.tf  InternetGateway.tf  RouteTable.tf  RouteTable_Association_To_Subnet.tf  Route_in_RouteTable.tf  SecurityGroup.tf  Subnet.tf  VPC.tf  Variables_Outputs.tf  provider.tf
root@ip-172-31-2-102:/home/ubuntu/FinanceDevopsProject/Banking#
```

i-0b0e83f08775cea63 (TerraformFinanceBanking)

PublicIPs: 3.111.42.111 PrivateIPs: 172.31.2.102

Now, run the **terraform init** command to initialize the terraform. After successful initiation, then run **terraform apply --auto-approve** command to apply changes to our infrastructure as defined in our Terraform configuration files without requiring manual confirmation.

```
root@ip-172-31-2-102:/home/ubuntu/FinanceDevopsProject/Banking# vi provider.tf
root@ip-172-31-2-102:/home/ubuntu/FinanceDevopsProject/Banking# terraform init
Initializing the backend...
Initializing provider plugins...
- Finding latest version of hashicorp/aws...
- Installing hashicorp/aws v5.73.0...
- Installed hashicorp/aws v5.73.0 (signed by HashiCorp)
Terraform has created a lock file .terraform.lock.hcl to record the provider
selections it made above. Include this file in your version control repository
so that Terraform can guarantee to make the same selections by default when
you run "terraform init" in the future.

Terraform has been successfully initialized!

You may now begin working with Terraform. Try running "terraform plan" to see
any changes that are required for your infrastructure. All Terraform commands
should now work.

If you ever set or change modules or backend configuration for Terraform,
rerun this command to reinitialize your working directory. If you forget, other
commands will detect it and remind you to do so if necessary.
root@ip-172-31-2-102:/home/ubuntu/FinanceDevopsProject/Banking# terraform apply --auto-approve
```

i-0b0e83f08775cea63 (TerraformFinanceBanking)

PublicIPs: 3.111.42.111 PrivateIPs: 172.31.2.102

Applied Complete message :-

```
Apply complete! Resources: 10 added, 0 changed, 0 destroyed.

Outputs:

DJP_private_ip = "10.0.1.125"
DJP_public_ip = "13.233.237.175"
G_private_ip = "10.0.1.49"
G_public_ip = "3.111.196.232"
root@ip-172-31-2-102:/home/ubuntu/FinanceDevopsProject/Banking#
```

i-0b0e83f08775cea63 (TerraformFinanceBanking)

PublicIPs: 3.111.42.111 PrivateIPs: 172.31.2.102

We can see now, Created Infrastructure with – ‘VPC, Subnet,RouteTable,Internet Gateway, Security Group’

Your VPCs (2) Info

Search

Last updated 5 minutes ago

Actions Create VPC

<input type="checkbox"/>	Name	VPC ID	State	IPv4 CIDR	IPv6 CIDR	DHCP option set	Main route table	Main network ACL
<input type="checkbox"/>	Banking-Project-VPC	vpc-0520c367d0d1e7bdc	Available	10.0.0.0/16	-	dopt-05573c5b1bcb2bc...	rtb-0bb993bcb761312ca	acl-055f0081c5d

Subnets (4) Info

Find resources by attribute or tag

<input type="checkbox"/>	Name	Subnet ID	State	VPC	IPv4 CIDR
<input type="checkbox"/>	Banking-Project-Subnet	subnet-03a8eee616a156ec9	Available	vpc-0520c367d0d1e7bdc Ban...	10.0.1.0/24

Route tables (3) Info

Find resources by attribute or tag

Last updated 6 minutes ago

Actions

<input type="checkbox"/>	Name	Route table ID	Explicit subnet associ...	Edge associations	Main	VPC	Owner ID
<input type="checkbox"/>	Banking-Project-RouteTable	rtb-05eb18c22f8b077c4	subnet-03a8eee616a156...	-	No	vpc-0520c367d0d1e7bdc Ban...	211125500141

Internet gateways (2) Info

Search

<input type="checkbox"/>	Name	Internet gateway ID	State	VPC ID	Owner
<input type="checkbox"/>	Banking-Project-InternetGateway	igw-03010ea33ad08d821	Attached	vpc-0520c367d0d1e7bdc Banking-Pro...	211125500141

Route tables (1/3) Info

Last updated 7 minutes ago

Find resources by attribute or tag

	Name	Route table ID	Explicit subnet associ...	Edge associations	Main	VPC	Owner ID
<input checked="" type="checkbox"/>	Banking-Project-RouteTable	rtb-05eb18c22f8b077c4	subnet-03a8ee616a156...	-	No	vpc-0520c367d0d1e7bdc Ban...	211125500141
<input type="checkbox"/>	-	rtb-0d2000120a27aea22	-	-	Yes	vpc-059a82c0dfc6bea76	211125500141
<input type="checkbox"/>	-	rtb-0bb993bcb761312ca	-	-	Yes	vpc-0520c367d0d1e7bdc Ban...	211125500141

rtb-05eb18c22f8b077c4 / Banking-Project-RouteTable

Details

Routes

Subnet associations

Edge associations

Route propagation

Tags

Explicit subnet associations (1)

Find subnet association

Name	Subnet ID	IPv4 CIDR	IPv6 CIDR
Banking-Project-Subnet	subnet-03a8ee616a156e9	10.0.1.0/24	-

Subnets without explicit associations (0)

The following subnets have not been explicitly associated with any route tables and are therefore associated with the main route table.

Find subnet association

Name	Subnet ID	IPv4 CIDR	IPv6 CIDR
------	-----------	-----------	-----------

No subnets without explicit associations

Security Groups (1/16) Info

Actions

Export security groups to CSV

Create sec...

Find resources by attribute or tag

	Name	Security group ID	Security group name	VPC ID	Description	Owner
<input checked="" type="checkbox"/>	Banking-Project-SG	sg-0c1fb28f02f49c18f	allow_ssh_http	vpc-0520c367d0d1e7bdc	Managed by Terraform	211125500141
<input type="checkbox"/>	-	sg-00a3dd368f9df768	launch-wizard-10	vpc-059a82c0dfc6bea76	launch-wizard-10 created 2024-09-27...	211125500141
<input type="checkbox"/>	-	sg-04a28d5c764e0615b	launch-wizard-9	vpc-059a82c0dfc6bea76	launch-wizard-9 created 2024-09-27...	211125500141

Details

Inbound rules

Outbound rules

Tags

Inbound rules (7)

Search

Manage tags

Edit inbound rules

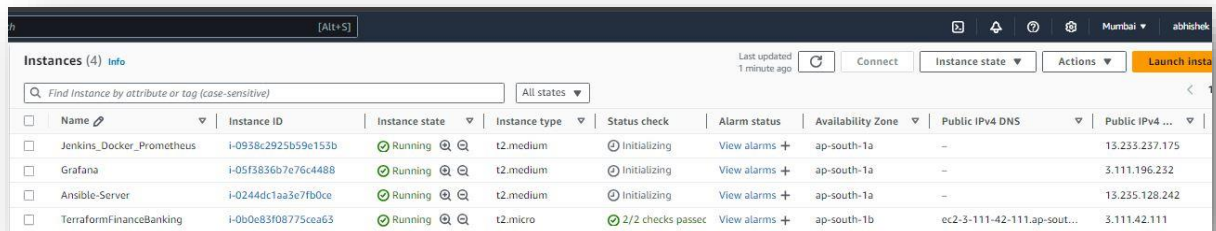
	Name	Security group rule...	IP version	Type	Protocol	Port range	Source	Description
<input type="checkbox"/>	-	sgr-071cb0f7654c3c795	IPv4	Custom TCP	TCP	8091	0.0.0.0/0	-
<input type="checkbox"/>	-	sgr-00933647b5c7d7...	IPv4	SSH	TCP	22	0.0.0.0/0	-
<input type="checkbox"/>	-	sgr-08d617501c0607...	IPv4	Custom TCP	TCP	8080	0.0.0.0/0	-
<input type="checkbox"/>	-	sgr-07e44c50ca71f33f4	IPv4	Custom TCP	TCP	9090	0.0.0.0/0	-
<input type="checkbox"/>	-	sgr-0aa42f7df3d6108a0	IPv4	Custom TCP	TCP	3000	0.0.0.0/0	-
<input type="checkbox"/>	-	sgr-01ba5350d98d01...	IPv4	Custom TCP	TCP	9323	0.0.0.0/0	-
<input type="checkbox"/>	-	sgr-00398f5cdbb89abf3	IPv4	HTTP	TCP	80	0.0.0.0/0	-

We can also see now, **3 new Instances Created** namely :–

1.Jenkins_Docker_Prometheus

2. Grafana

3. Ansible



The screenshot shows the AWS Management Console 'Instances' page. It displays a table with 4 instances. The first three instances are 'Jenkins_Docker_Prometheus', 'Grafana', and 'Ansible-Server', all in a 'Running' state. The fourth instance is 'TerraformFinanceBanking', also in a 'Running' state. The table includes columns for Name, Instance ID, Instance state, Instance type, Status check, Alarm status, Availability Zone, Public IPv4 DNS, and Public IPv4 address.

Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv4 DNS	Public IPv4 ...
Jenkins_Docker_Prometheus	i-0938c2925b59e153b	Running	t2.medium	Initializing	View alarms +	ap-south-1a	--	13.233.237.175
Grafana	i-05f3836b7e76c4488	Running	t2.medium	Initializing	View alarms +	ap-south-1a	--	3.111.196.232
Ansible-Server	i-0244dc1aa3e7fb0ce	Running	t2.medium	Initializing	View alarms +	ap-south-1a	--	13.235.128.242
TerraformFinanceBanking	i-0b0e83f08775cea63	Running	t2.micro	2/2 checks passed	View alarms +	ap-south-1b	ec2-3-111-42-111.ap-sout...	3.111.42.111

i-0938c2925b59e153b (Jenkins_Docker_Prometheus)

PublicIPs: 13.233.237.175 PrivateIPs: 10.0.1.125

i-05f3836b7e76c4488 (Grafana)

PublicIPs: 3.111.196.232 PrivateIPs: 10.0.1.49

Now, do **ssh** to **connect the Ansible server with - Jenkins_Docker_Prometheus and Grafana Machine**, this is to install our SSH public key on a remote server's authorized keys list. This allows us to log in to the server using SSH without needing to enter a password each time.

```
abhishek@ip-10-0-1-122:~$ cd ~/.ssh/
abhishek@ip-10-0-1-122:~/.ssh$ touch authorized_keys
abhishek@ip-10-0-1-122:~/.ssh$ ssh-copy-id abhishek@10.0.1.125
/usr/bin/ssh-copy-id: INFO: Source of key(s) to be installed: "/home/abhishek/.ssh/id_ed25519.pub"
The authenticity of host '10.0.1.125 (10.0.1.125)' can't be established.
ED25519 key fingerprint is SHA256:mD/PJCeIdwQOPTSUTf+lhWOpG02iYowsNYdV9Ww484k.
This key is not known by any other names.
Are you sure you want to continue connecting (yes/no/[fingerprint])? yes
/usr/bin/ssh-copy-id: INFO: attempting to log in with the new key(s), to filter out any that are already installed
/usr/bin/ssh-copy-id: INFO: 1 key(s) remain to be installed -- if you are prompted now it is to install the new keys
abhishek@10.0.1.125's password:

Number of key(s) added: 1

Now try logging into the machine, with:  "ssh 'abhishek@10.0.1.125'"
and check to make sure that only the key(s) you wanted were added.

abhishek@ip-10-0-1-122:~/.ssh$ ssh-copy-id abhishek@10.0.1.49
/usr/bin/ssh-copy-id: INFO: Source of key(s) to be installed: "/home/abhishek/.ssh/id_ed25519.pub"
The authenticity of host '10.0.1.49 (10.0.1.49)' can't be established.
ED25519 key fingerprint is SHA256:YvIDxjYQ3PIVO9/88o3HBj4SsBRUpzEnfDdgADhDuUo.
This key is not known by any other names.
Are you sure you want to continue connecting (yes/no/[fingerprint])? yes
/usr/bin/ssh-copy-id: INFO: attempting to log in with the new key(s), to filter out any that are already installed
/usr/bin/ssh-copy-id: INFO: 1 key(s) remain to be installed -- if you are prompted now it is to install the new keys
abhishek@10.0.1.49's password:

Number of key(s) added: 1

Now try logging into the machine, with:  "ssh 'abhishek@10.0.1.49'"
and check to make sure that only the key(s) you wanted were added.

abhishek@ip-10-0-1-122:~/.ssh$
```

i-0244dc1aa3e7fb0ce (Ansible-Server)

PublicIPs: 13.235.128.242 PrivateIPs: 10.0.1.122

Now in ansible machine, run **ansible all -m ping** command for initial checks to ensure that all hosts in our inventory are accessible and ready for further Ansible operations. This command is a quick way to verify connectivity before i execute more complex playbooks or tasks.

Here, as shown below both machines are accessible :-

```
abhishek@ip-10-0-1-122:~$ ansible all -m ping
[WARNING]: Platform linux on host 10.0.1.49 is using the discovered Python int
of that path. See
https://docs.ansible.com/ansible-core/2.17/reference_appendices/interpreter_di
10.0.1.49 | SUCCESS => {
  "ansible_facts": {
    "discovered_interpreter_python": "/usr/bin/python3.12"
  },
  "changed": false,
  "ping": "pong"
}
[WARNING]: Platform linux on host 10.0.1.125 is using the discovered Python in
of that path. See
https://docs.ansible.com/ansible-core/2.17/reference_appendices/interpreter_di
10.0.1.125 | SUCCESS => {
  "ansible_facts": {
    "discovered_interpreter_python": "/usr/bin/python3.12"
  },
  "changed": false,
  "ping": "pong"
}
abhishek@ip-10-0-1-122:~$
```

i-0244dc1aa3e7fb0ce (Ansible-Server)

PublicIPs: 13.235.128.242 PrivateIPs: 10.0.1.122

Now, clone this git repository (<https://github.com/AbhishekGit-ITwork/FinanceDevopsProject.git>) in ansible machine to get the playbook YAML files.

```
abhishek@ip-10-0-1-122:~$ git clone https://github.com/AbhishekGit-ITwork/FinanceDevopsProject.git
Cloning into 'FinanceDevopsProject'...
remote: Enumerating objects: 62, done.
remote: Counting objects: 100% (62/62), done.
remote: Compressing objects: 100% (61/61), done.
remote: Total 62 (delta 26), reused 6 (delta 1), pack-reused 0 (from 0)
Receiving objects: 100% (62/62), 17.98 KiB | 1.80 MiB/s, done.
Resolving deltas: 100% (26/26), done.
abhishek@ip-10-0-1-122:~$ ls
FinanceDevopsProject
abhishek@ip-10-0-1-122:~$ cd FinanceDevopsProject/
abhishek@ip-10-0-1-122:~/FinanceDevopsProject$ ls
Ansible_Scripts  Banking
abhishek@ip-10-0-1-122:~/FinanceDevopsProject$ cd Ansible_Scripts/
abhishek@ip-10-0-1-122:~/FinanceDevopsProject/Ansible_Scripts$ ls
Docker_Maven.yml1  Grafana.yml1  Jenkins.yml1  Node-Exporter.yml1  Prometheus.yml1
abhishek@ip-10-0-1-122:~/FinanceDevopsProject/Ansible_Scripts$
```

i-0244dc1aa3e7fb0ce (Ansible-Server)

PublicIPs: 13.235.128.242 PrivateIPs: 10.0.1.122

Now , run the **ansible-playbook *filename.yml*** to execute the tasks defined in our Ansible playbook to automating various aspects of configuration management or deployment across the specified hosts.

```
ansible-playbook Docker_Maven.yml1
ansible-playbook Node-Exporter.yml1
ansible-playbook Prometheus.yml1
history
abhishek@ip-10-0-1-122:~/FinanceDevopsProject/Ansible_Scripts$
```

i-0244dc1aa3e7fb0ce (Ansible-Server)

PublicIPs: 13.235.128.242 PrivateIPs: 10.0.1.122

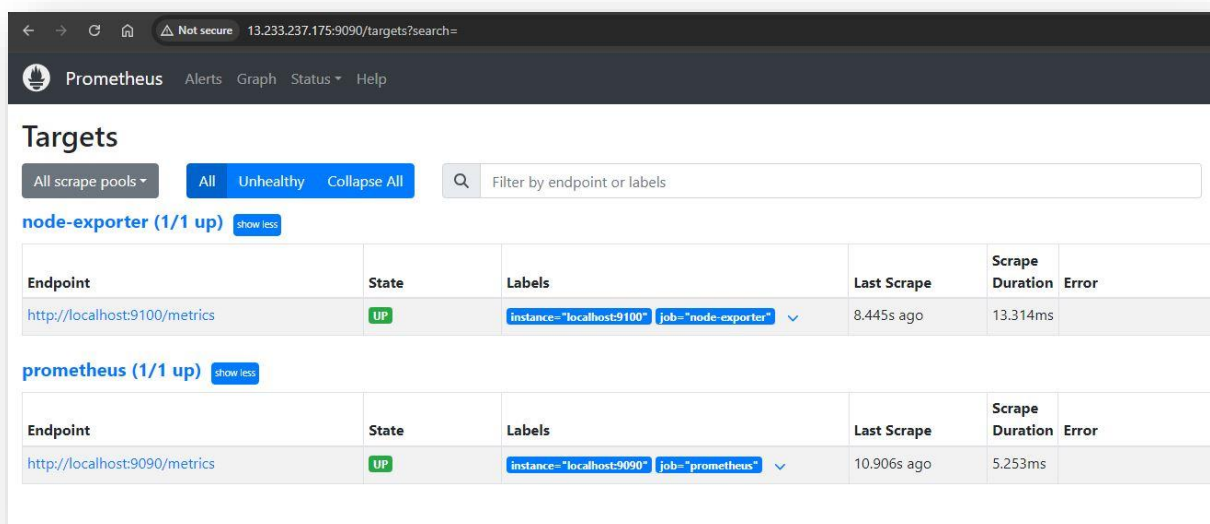
Now , run the sudo **./prometheus** command to execute the Prometheus server binary, allowing me to start monitoring my systems and services by scraping metrics from various endpoints defined in the configuration file.

```
ubuntu@ip-10-0-1-125:~$ cd /opt/  
ubuntu@ip-10-0-1-125:/opt$ ls  
containerd prometheus-2.53.2.linux-amd64  
ubuntu@ip-10-0-1-125:/opt$ cd prometheus-2.53.2.linux-amd64/  
ubuntu@ip-10-0-1-125:/opt/prometheus-2.53.2.linux-amd64$ ls  
LICENSE NOTICE console_libraries consoles prometheus prometheus.yml prometheus.yml.bak promtool  
ubuntu@ip-10-0-1-125:/opt/prometheus-2.53.2.linux-amd64$ sudo ./prometheus
```

i-0938c2925b59e153b (Jenkins_Docker_Prometheus)

PublicIPs: 13.233.237.175 PrivateIPs: 10.0.1.125

Prometheus and node exporter running successfully :-



The screenshot shows the Prometheus web interface at the URL 13.233.237.175:9090/targets?search=. The 'Targets' page displays two target groups: 'node-exporter (1/1 up)' and 'prometheus (1/1 up)'. Each group contains a table with columns for Endpoint, State, Labels, Last Scrape, Scrape Duration, and Error.

Endpoint	State	Labels	Last Scrape	Scrape Duration	Error
http://localhost:9100/metrics	UP	instance="localhost:9100" job="node-exporter"	8.445s ago	13.314ms	
http://localhost:9090/metrics	UP	instance="localhost:9090" job="prometheus"	10.906s ago	5.253ms	

Now run , Grafana yml file in Ansible Server to install Grafana in the Grafana Server

```
abhishek@ip-10-0-1-122:~/FinanceDevopsProject/Ansible_Scripts$ ansible-playbook Grafana.yml
```

i-0244dc1aa3e7fb0ce (Ansible-Server)

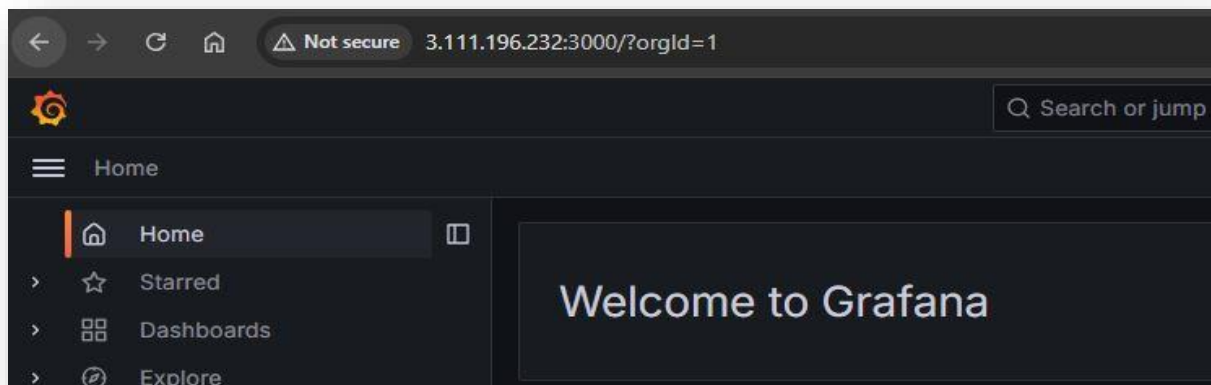
PublicIPs: 13.235.128.242 PrivateIPs: 10.0.1.122

As shown below, in Grafana machine, start the Grafana server with elevated privileges, enabling the web interface for data visualization and monitoring :-

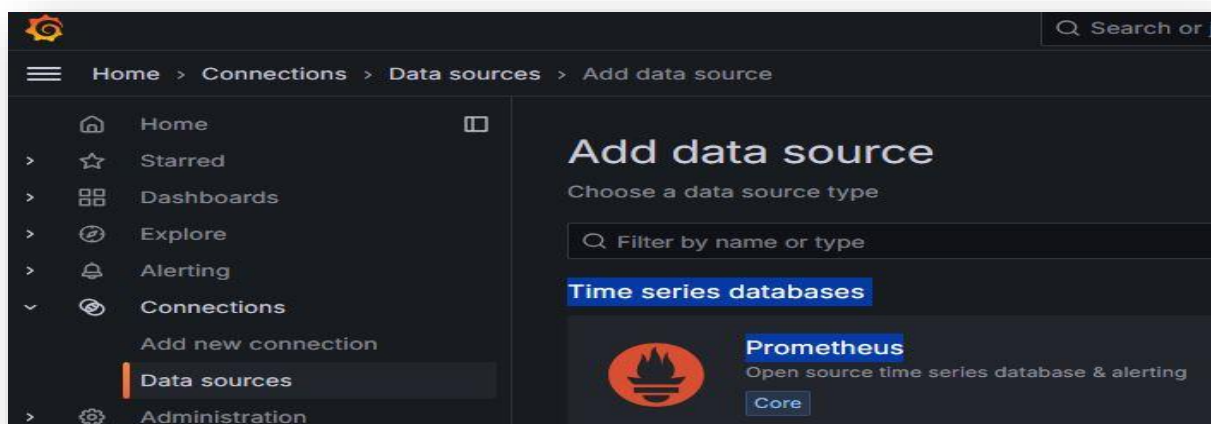
```
ubuntu@ip-10-0-1-49:~$ sudo su
root@ip-10-0-1-49:/home/ubuntu# cd /opt/grafana-v11.2.2/bin
root@ip-10-0-1-49:/opt/grafana-v11.2.2/bin# sudo /opt/grafana-v11.2.2/bin/grafana-server web |
```

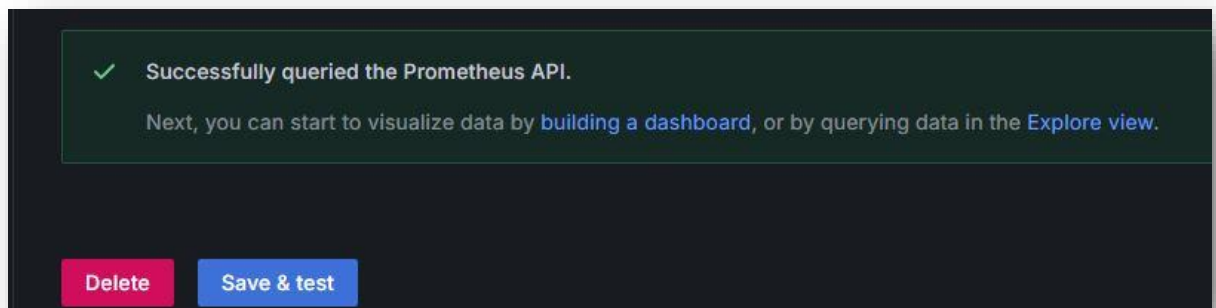
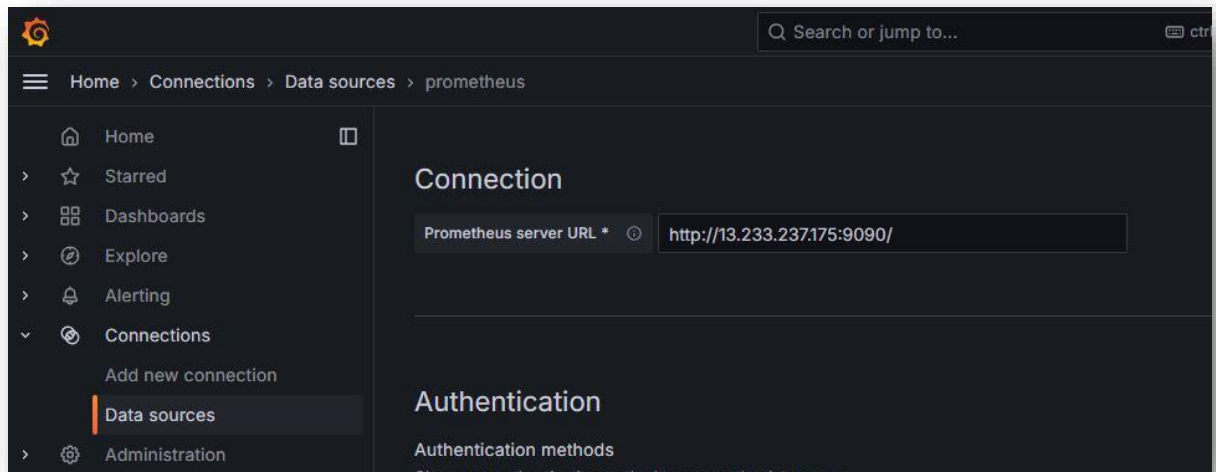
i-05f3836b7e76c4488 (Grafana)
PublicIPs: 3.111.196.232 PrivateIPs: 10.0.1.49

Grafana started and running successfully :-

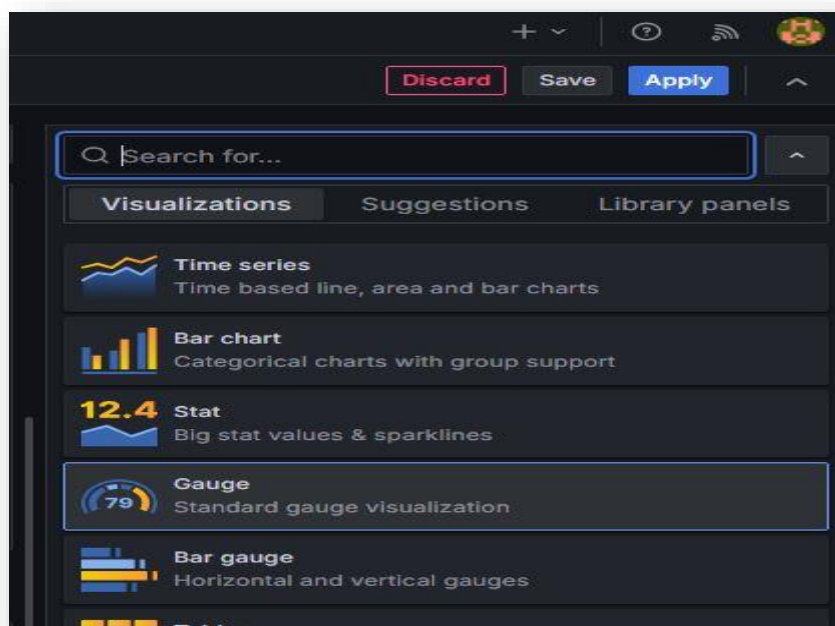


Add Prometheus as the data source for visualization in Grafana :-

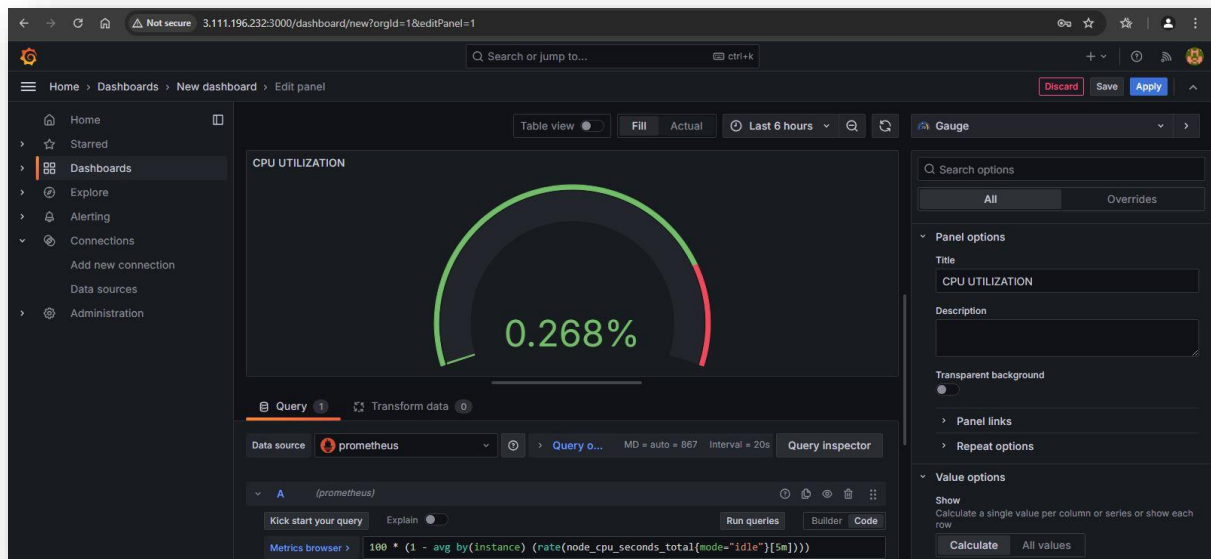




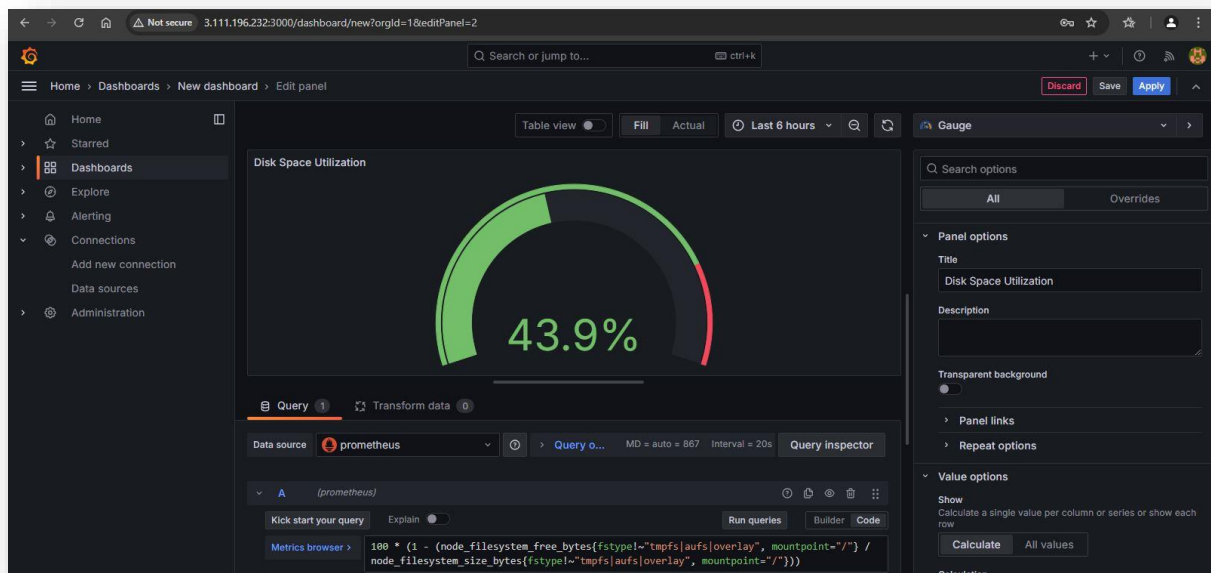
Here, chose Visualization type - Gauge



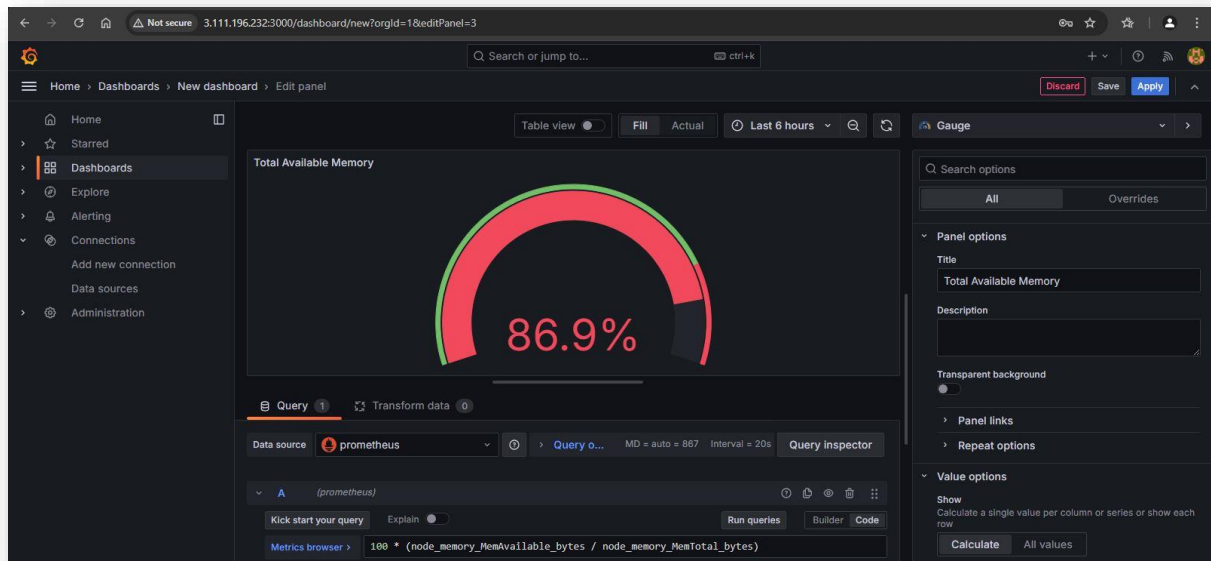
CPU UTILIZATION -



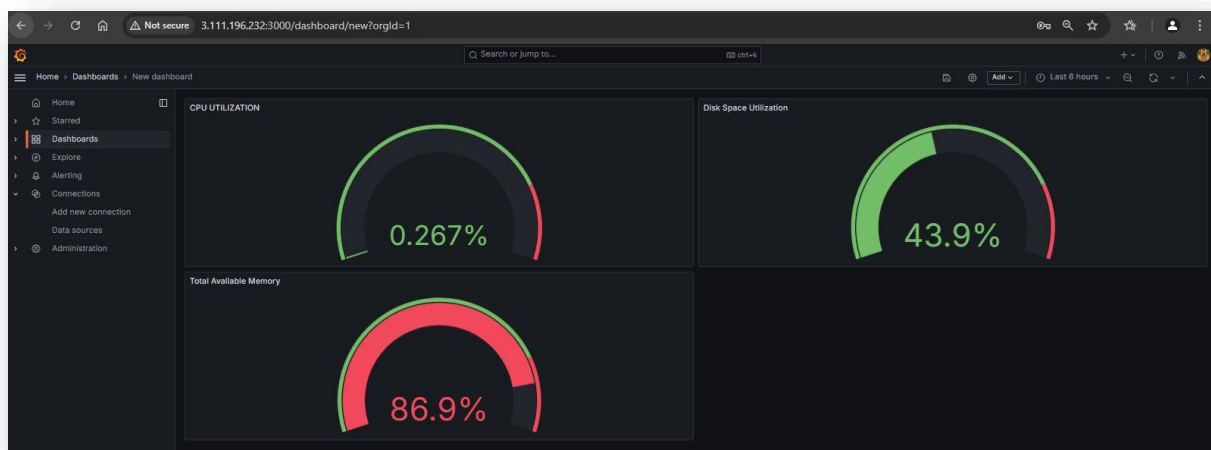
Disk Space Utilization :-



Total Available Memory :-



CPU Utilization , Disk Space Utilization and Total Available Memory together :-

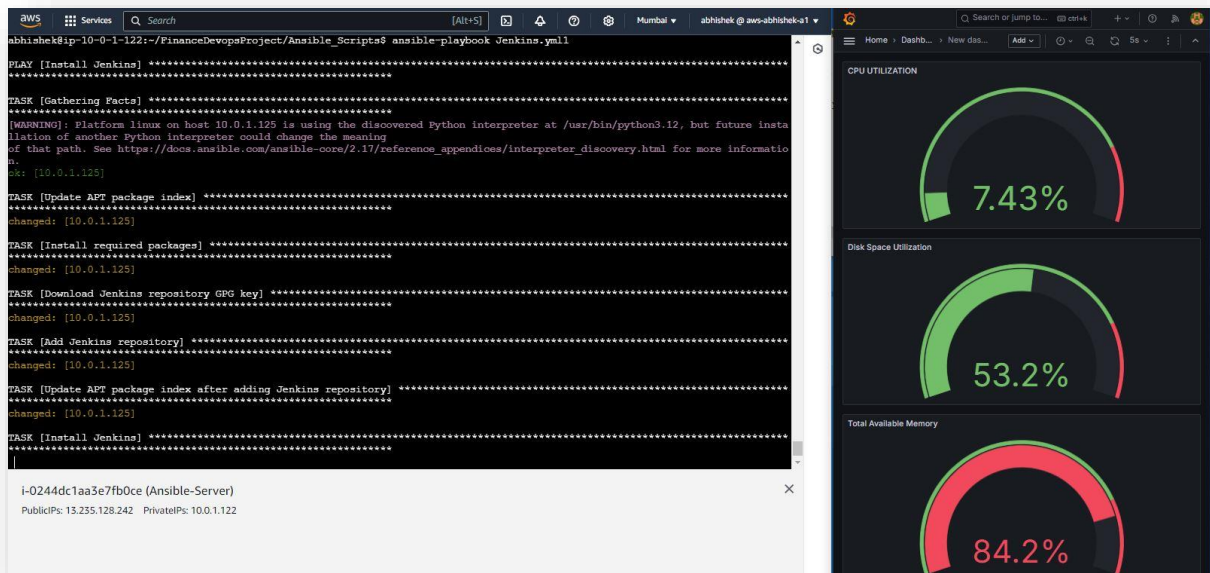


Now , execute the Jenkins yml file :-

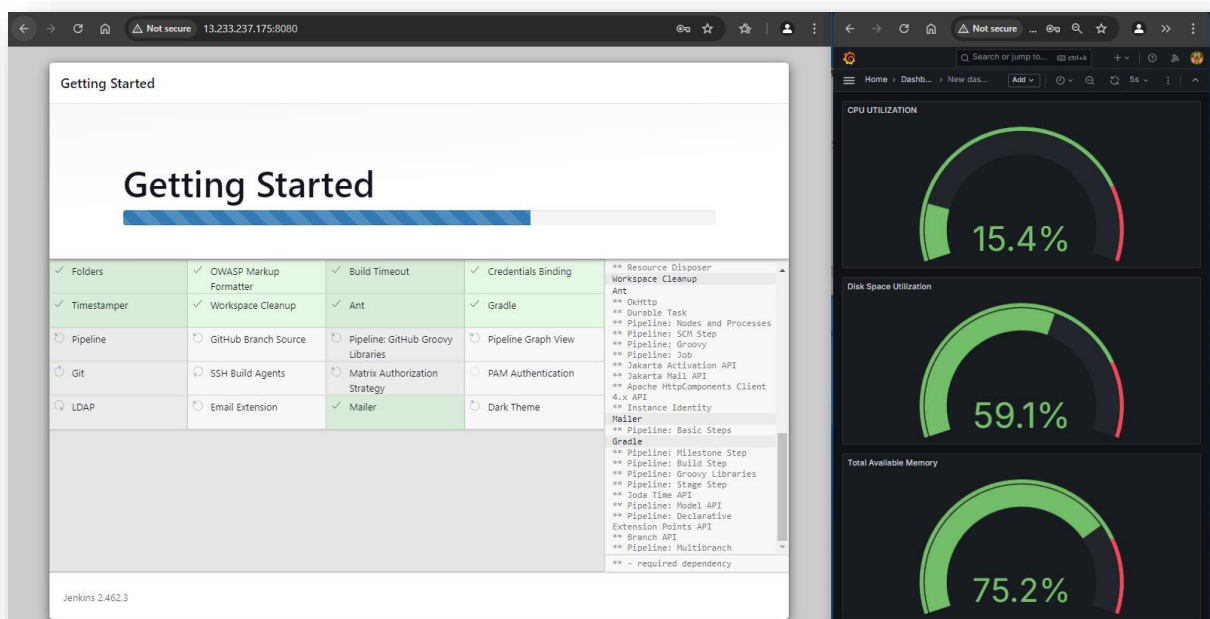
```
abhishek@ip-10-0-1-122:~/FinanceDevopsProject/Ansible_Scripts$ ansible-playbook Jenkins.yml
```

i-0244dc1aa3e7fb0ce (Ansible-Server)
PublicIPs: 13.235.128.242 PrivateIPs: 10.0.1.122

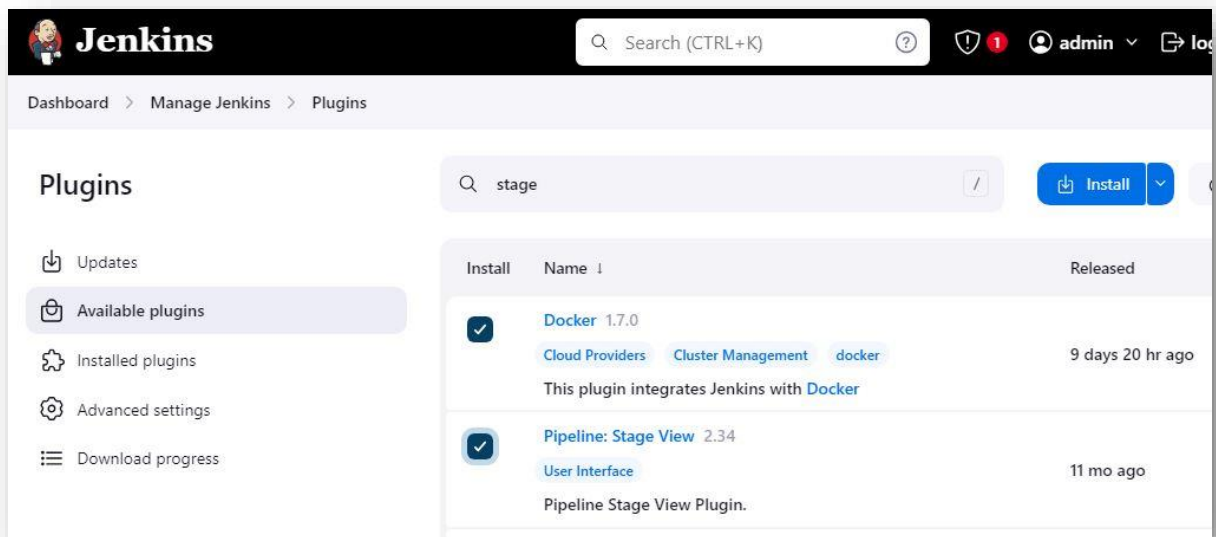
Now, in Continuous Monitoring Grafana server , here we can see the real time fluctuations in the **CPU Utilization , Disk Space Utilization and Total Available Memory** metrics while executing Jenkins yml file :-



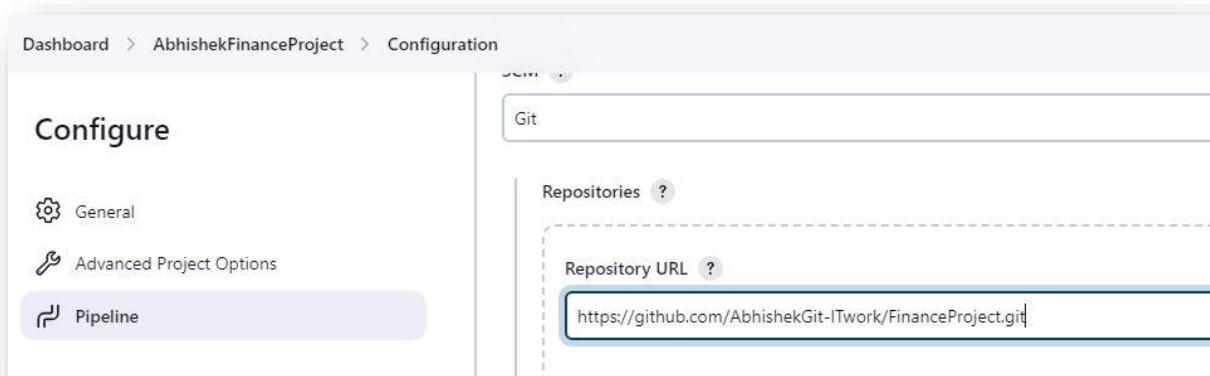
More Real time fluctuation in CPU Utilization , Disk Space Utilization and Total Available Memory :-



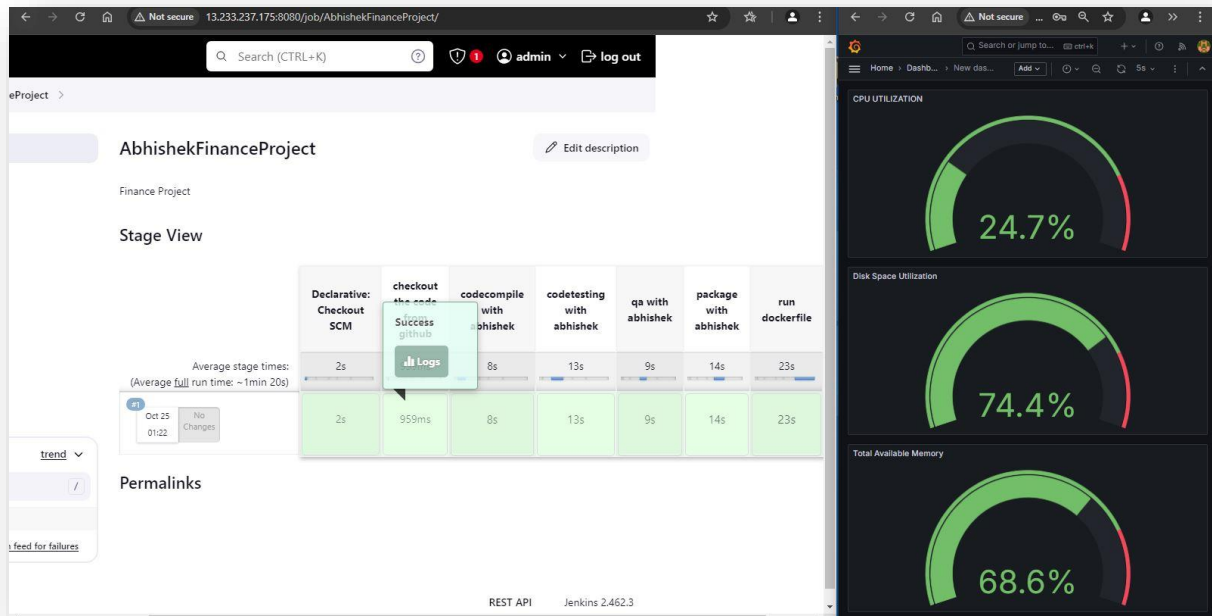
Install additional necessary plugins in Jenkins :-



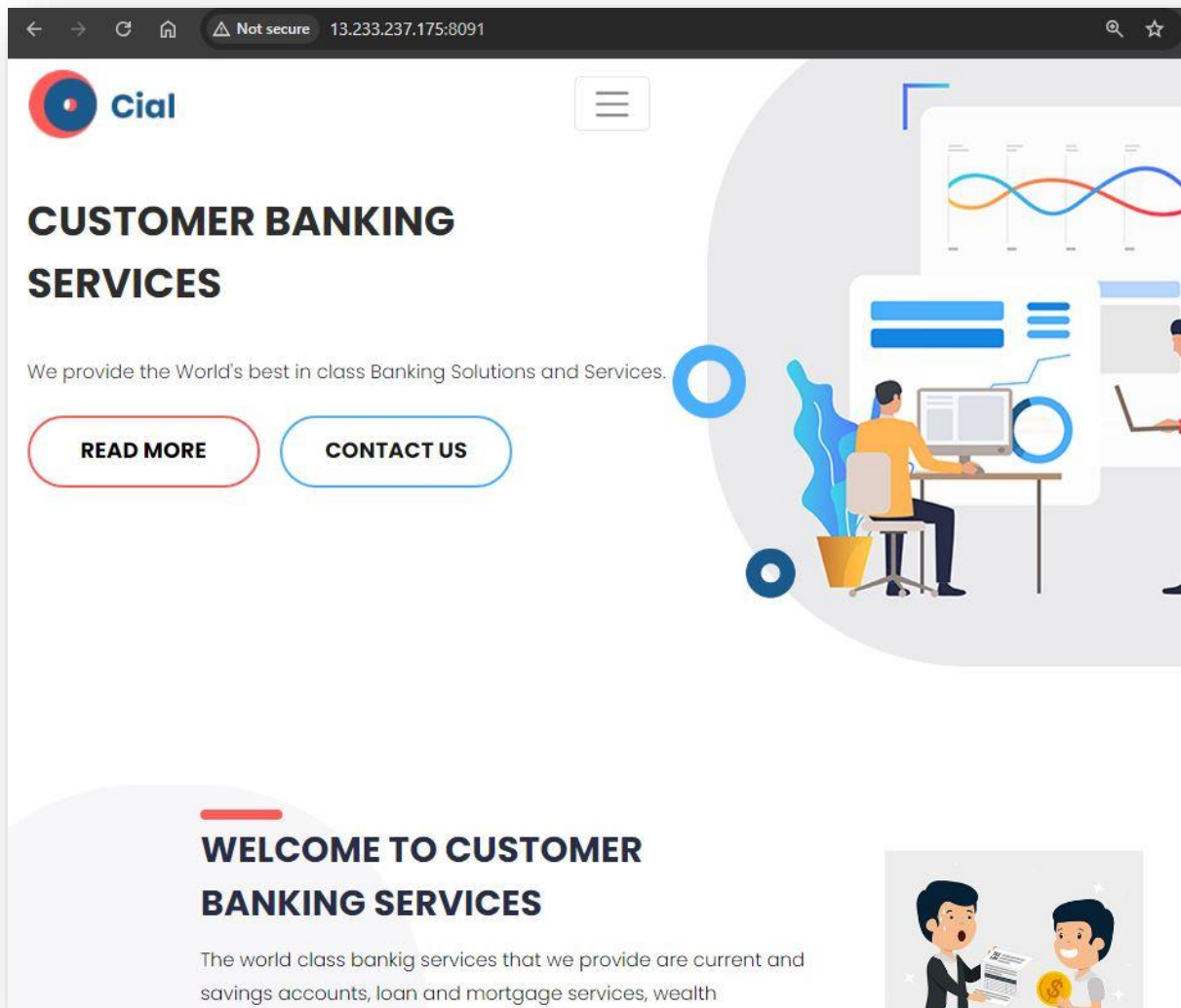
While Configuration Jenkins Pipeline add necessary git repository web link – <https://github.com/AbhishekGit-ITwork/FinanceProject.git> as below :-



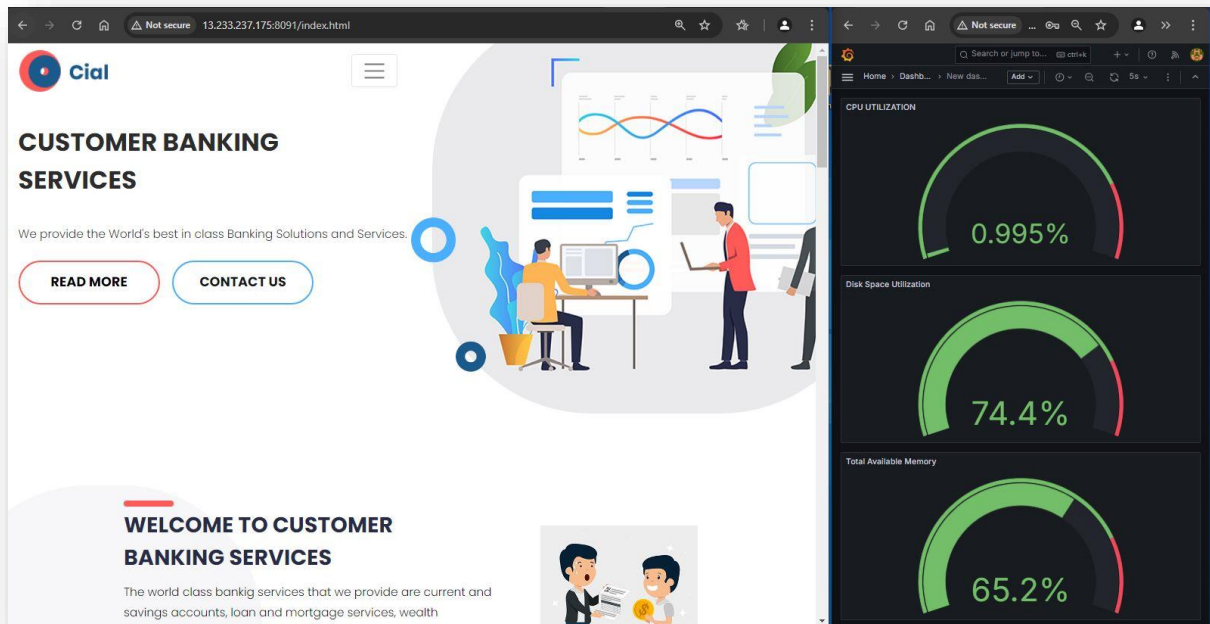
Now start to build and see the real time increase in CPU Utilization , Disk Space Utilization and Total Available Memory Metrics -



Now run the **Jenkins server IP with 8091 port**, here **Finance Web Application running successfully**, showing that the Jenkins server is successfully deployed for serving the website.



Here we can see that after successful deployment and with running of Finance web application website , CPU Utilization reduced below 1%.



Now , in terraform machine , run the **terraform destroy – auto-approve** command to remove all the infrastructure that were created at beginning using Terraform configuration files.

```
root@ip-172-31-2-102:/home/ubuntu/FinanceDevopsProject/Banking# terraform destroy --auto-approve |  
  
i-0b0e83f08775cea63 (TerraformFinanceBanking)  
PublicIPs: 3.111.42.111 PrivateIPs: 172.31.2.102
```

```
Destroy complete! Resources: 10 destroyed.  
root@ip-172-31-2-102:/home/ubuntu/FinanceDevopsProject/Banking#  
  
i-0b0e83f08775cea63 (TerraformFinanceBanking)  
PublicIPs: 3.111.42.111 PrivateIPs: 172.31.2.102
```


Instances (4) Info							
Find Instance by attribute or tag (case-sensitive)					All states		
<input type="checkbox"/>	Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone
<input type="checkbox"/>	Jenkins_Docker_Prometheus	i-0938c2925b59e153b	Terminated	t2.medium	-	View alarms +	ap-south-1a
<input type="checkbox"/>	Grafana	i-05f3836b7e76c4488	Terminated	t2.medium	-	View alarms +	ap-south-1a
<input type="checkbox"/>	Ansible-Server	i-0244dc1aa3e7fb0ce	Terminated	t2.medium	-	View alarms +	ap-south-1a
<input type="checkbox"/>	TerraformFinanceBanking	i-0b0e83f08775cea63	Running	t2.micro	2/2 checks passed	View alarms +	ap-south-1b

Now terminate the Terraform instance manually



Instances (4) Info							
Find Instance by attribute or tag (case-sensitive)					All states		
<input type="checkbox"/>	Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone
<input type="checkbox"/>	TerraformFinanceBanking	i-0b0e83f08775cea63	Terminated	t2.micro	-	View alarms +	ap-south-1b
<input type="checkbox"/>	Jenkins_Docker_Prometheus	i-0938c2925b59e153b	Terminated	t2.medium	-	View alarms +	ap-south-1a
<input type="checkbox"/>	Grafana	i-05f3836b7e76c4488	Terminated	t2.medium	-	View alarms +	ap-south-1a
<input type="checkbox"/>	Ansible-Server	i-0244dc1aa3e7fb0ce	Terminated	t2.medium	-	View alarms +	ap-south-1a
