

Activities Google Chrome Jun 17 19:35

Home | EC2 | ap-south-1 Actions secrets · dheerendra-s@terrafrom · Preview terraform - Microsoft Edge

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Rules Actions Models Webhooks Environments Codespaces Pages

Environment secrets

This environment has no secrets.

Manage environment secrets

Repository secrets New repository secret

Name	Last updated
ANSIBLE_SSH_PRIVATE_KEY	3 days ago
AWS_ACCESS_KEY_ID	2 days ago
AWS_DEFAULT_REGION	5 days ago
AWS_SECRET_ACCESS_KEY	2 days ago
DOCKER_PASSWORD	2 days ago
DOCKER_USERNAME	2 days ago
TOKEN	2 days ago

Activities Terminal Jun 17 20:42

ubuntu@terrafrom:~/terraform_assignment dheerendra-s@dheerendras-s:~/workspace dheerendra-s@dheerendras-s:~ ubuntu@terrafrom:~/terraform_assignment

```
deploy.sh          main.tf           portForward-prometheus.sh
dockerfile         minikube_k8s_app.yml0-bkp  portForward.sh
ubuntu@terrafrom:~/terraform_assignment$ vi Document-test
ubuntu@terrafrom:~/terraform_assignment$ git status
On branch main
Your branch is up to date with 'origin/main'.
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
    new file:   Document-test

ubuntu@terrafrom:~/terraform_assignment$ git commit -m "document file push"
[main 822d713] document file push
 1 file changed, 1 insertion(+)
 create mode 100644 Document-test
ubuntu@terrafrom:~/terraform_assignment$ git push
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 337 bytes | 337.00 KiB/s, done.
Total 3 (delta 1), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
To github.com:dheerendrabhandari8/terraform_assignment.git
  2ae6cd1..822d713  main -> main
ubuntu@terrafrom:~/terraform_assignment$
```

Activities Google Chrome Jun 17 20:42 en 37 %

Home | EC2 | ap-south-1 dheerendrabhandari8/document file push - dh... terraform - Microsoft A... New story - Medium End to End Data Base M... + New Chrome available :

dheerendrabhandari8 / terraform_assignment

Code Issues Pull requests Actions Projects Wiki Security Insights Settings

Provision Infrastructure with Terraform and Deploy

document file push #81

Cancel workflow ...

Summary

Triggered via push now Status In progress

dheerendrabhandari8 pushed → 822d713 main Total duration - Artifacts -

Jobs

terraform

Run details

Usage

Workflow file

terraform.yml
on: push

```
graph LR; terraform[terraform] -- 41s --> ansible[ansible]; ansible --> docker_k8s_deploy[docker_k8s_deploy]
```

Activities Google Chrome Jun 17 20:43 en 37 %

Home | EC2 | ap-south-1 dheerendrabhandari8/document file push - dh... terraform - Microsoft A... New story - Medium End to End Data Base M... + New Chrome available :

dheerendrabhandari8 / terraform_assignment/actions/runs/15711154020/job/44269309976

Summary

Jobs

terraform (✓)

ansible

Run details

Usage

Workflow file

terraform succeeded now in 51s

Search logs

Terraform Apply

25s

```
1 ▼ Run terraform apply -auto-approve tfplan
2   terraform apply -auto-approve tfplan
3   shell: /usr/bin/bash -e {0}
4   env:
5     AWS_ACCESS_KEY_ID: ***
6     AWS_SECRET_ACCESS_KEY: ***
7     AWS_DEFAULT_REGION: ***
8     TERRAFORM_CLI_PATH: /home/runner/work/_temp/641c838a-bf80-4585-9c4a-c469f71c8062
9     aws_key_pair.deployer: creating...
10    aws_security_group.allow_ports: creating...
11    aws_key_pair.deployer: Creation complete after 2s [id=test]
12    aws_security_group.allow_ports: creation complete after 5s [id=sg-0eeeec800ef38d8000]
13    aws_instance.example: Creating...
14    aws_instance.example: Still creating... [00m10s elapsed]
15    aws_instance.example: creation complete after 15s [id=i-06e56b1c35e8429c9]
16
17    Apply complete! Resources: 3 added, 0 changed, 0 destroyed.
18
19    Outputs:
20
21    public_ip = "65.2.37.206"
```

Terraform Destroy 0s

Activities Google Chrome Jun 17 20:44 en 37 %

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Summary

Jobs

terraform

ansible

Run details

Usage

Workflow file

ansible

Started 1m 13s ago

Search logs

Install Ansible

163 No containers need to be restarted.
164 No user sessions are running outdated binaries.
165 No VM guests are running outdated hypervisor (qemu) binaries on this host.

48s

Setup SSH for Ansible

1 ► Run mkdir -p ~/.ssh
18
18 # 65.2.37.206:22 SSH-2.0-OpenSSH_8.9p1 Ubuntu-3ubuntu0.13
19 # 65.2.37.206:22 SSH-2.0-OpenSSH_8.9p1 Ubuntu-3ubuntu0.13
20 # 65.2.37.206:22 SSH-2.0-OpenSSH_8.9p1 Ubuntu-3ubuntu0.13
21 # 65.2.37.206:22 SSH-2.0-OpenSSH_8.9p1 Ubuntu-3ubuntu0.13
22 # 65.2.37.206:22 SSH-2.0-OpenSSH_8.9p1 Ubuntu-3ubuntu0.13

3s

Run Ansible Playbook

1 ► Run ansible-playbook -i "65.2.37.206," ansible-playbook.yml -u ubuntu --private-key ~/.ssh/id_rsa
4
5 PLAY [Install Docker, Minikube, kubectl, and Helm] *****
6 TASK [Gathering Facts] *****

10s

Post Checkout repository

Activities Google Chrome Jun 17 20:44 en 37 %

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Summary

Jobs

terraform

ansible

Run details

Usage

Workflow file

ansible

Started 1m 26s ago

Search logs

Setup SSH for Ansible

18
18 # 65.2.37.206:22 SSH-2.0-OpenSSH_8.9p1 Ubuntu-3ubuntu0.13
19 # 65.2.37.206:22 SSH-2.0-OpenSSH_8.9p1 Ubuntu-3ubuntu0.13
20 # 65.2.37.206:22 SSH-2.0-OpenSSH_8.9p1 Ubuntu-3ubuntu0.13
21 # 65.2.37.206:22 SSH-2.0-OpenSSH_8.9p1 Ubuntu-3ubuntu0.13
22 # 65.2.37.206:22 SSH-2.0-OpenSSH_8.9p1 Ubuntu-3ubuntu0.13

3s

Run Ansible Playbook

1 ► Run ansible-playbook -i "65.2.37.206," ansible-playbook.yml -u ubuntu --private-key ~/.ssh/id_rsa
4
5 PLAY [Install Docker, Minikube, kubectl, and Helm] *****
6 TASK [Gathering Facts] *****
8 Warning: Platform linux on host 65.2.37.206 is using the discovered Python
9 interpreter at /usr/bin/python3.10, but future installation of another Python
10 interpreter could change the meaning of that path. See
11 https://docs.ansible.com/ansible-
12 core/2.18/reference_appendices/interpreter_discovery.html for more information.
13 ok: [65.2.37.206]
14 TASK [Update apt cache] *****

23s

Post Checkout repository

Activities Google Chrome Jun 17 20:45 en 38%

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New Tab Facebook andi

Summary

Jobs

terraform

ansible

Run details

Usage

Workflow file

ansible

Started 2m 30s ago

Setup SSH for Ansible 3s

Run Ansible Playbook 1m 27s

```
1 ► Run ansible-playbook -i "65.2.37.206," ansible-playbook.yml -u ubuntu --private-key ~/ssh/id_rsa
4
5 PLAY [Install Docker, Minikube, kubectl, and Helm] ****
6 TASK [Gathering Facts] ****
8 Warning: : Platform linux on host 65.2.37.206 is using the discovered Python
9 interpreter at /usr/bin/python3.10, but future installation of another Python
10 interpreter could change the meaning of that path. See
11 https://docs.ansible.com/ansible-
12 core/2.18/reference_appendices/interpreter_discovery.html for more information.
13 ok: [65.2.37.206]
14 TASK [Update apt cache] ****
16 changed: [65.2.37.206]
17 TASK [Install base dependencies (including git)] ****
19 changed: [65.2.37.206]
20 TASK [Add Docker GPG apt Key] ****
22 changed: [65.2.37.206]
23 TASK [Install Docker] ****
```

Post Checkout repository

Activities Google Chrome Jun 17 20:47 en 39%

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Summary

Jobs

terraform

ansible

Run details

Usage

Workflow file

ansible

Started 4m 9s ago

Run Ansible Playbook 3m 6s

```
25 changed: [65.2.37.206]
26 TASK [Ensure Docker is started and enabled] ****
28 ok: [65.2.37.206]
29 TASK [Ensure docker group exists] ****
31 ok: [65.2.37.206]
32 TASK [Add user to docker group] ****
34 changed: [65.2.37.206]
35 TASK [Restart Docker to ensure group change takes effect] ****
37 changed: [65.2.37.206]
38 TASK [Download Minikube binary] ****
40 changed: [65.2.37.206]
41 TASK [Move Minikube binary to /usr/local/bin] ****
43 changed: [65.2.37.206]
44 TASK [Get latest stable kubectl version] ****
46 changed: [65.2.37.206]
47 TASK [Download kubectl binary] ****
49 changed: [65.2.37.206]
50 TASK [Move kubectl binary to /usr/local/bin] ****
52 changed: [65.2.37.206]
53 TASK [Download Helm] ****
```

Post Checkout repository

Activities Google Chrome Jun 17 20:48 en 39 %

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Summary

Jobs

- terraform
- ansible**
- docker_k8s_deploy

Run details

Usage

Workflow file

ansible
succeeded now in 5m 14s

Run Ansible Playbook

```
47  TASK [Download Helm] *****
48  changed: [65.2.37.206]
49  TASK [Move kubectl binary to /usr/local/bin] *****
50  changed: [65.2.37.206]
51  TASK [Download Helm] *****
52  changed: [65.2.37.206]
53  TASK [Extract Helm binary] *****
54  changed: [65.2.37.206]
55  TASK [Move Helm binary to /usr/local/bin] *****
56  changed: [65.2.37.206]
57  TASK [Download Helm] *****
58  changed: [65.2.37.206]
59  TASK [Allow iptables FORWARD policy for Minikube networking] *****
60  changed: [65.2.37.206]
61  TASK [Ensure iptables-persistent is installed for rule persistence] *****
62  changed: [65.2.37.206]
63  TASK [Enable Docker service for user sessions] *****
64  changed: [65.2.37.206]
65  TASK [Allow iptables FORWARD policy for Minikube networking] *****
66  changed: [65.2.37.206]
67  TASK [Save iptables rules persistently] *****
68  changed: [65.2.37.206]
69  TASK [Add Prometheus Helm repo] *****
70  changed: [65.2.37.206]
71  TASK [Add Grafana Helm repo] *****
72  changed: [65.2.37.206]
73  changed: [65.2.37.206]
74  TASK [Add Prometheus Helm repo] *****
75  changed: [65.2.37.206]
76  changed: [65.2.37.206]
77  TASK [Add Grafana Helm repo] *****
78  changed: [65.2.37.206]
79  changed: [65.2.37.206]
80  PLAY RECAP *****
81  65.2.37.206 : ok=23    changed=20  unreachable=0    failed=0    skipped=0    rescued=0
     ignored=0
```

4m 8s

Activities Google Chrome Jun 17 20:48 en 40 %

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Summary

Jobs

- terraform
- ansible
- docker_k8s_deploy**

Run details

Usage

Workflow file

docker_k8s_deploy
Started 13s ago

Setup SSH for Docker/K8s deploy

```
19 # 65.2.37.206:22 SSH-2.0-OpenSSH_8.9p1 Ubuntu-3ubuntu0.13
20 # 65.2.37.206:22 SSH-2.0-OpenSSH_8.9p1 Ubuntu-3ubuntu0.13
21 # 65.2.37.206:22 SSH-2.0-OpenSSH_8.9p1 Ubuntu-3ubuntu0.13
22 # 65.2.37.206:22 SSH-2.0-OpenSSH_8.9p1 Ubuntu-3ubuntu0.13
```

Clone App Repo on remote

```
1 ▶ Run ssh -i ~/.ssh/id_rsa ubuntu@65.2.37.206 "\"
2   ssh -i ~/.ssh/id_rsa ubuntu@65.2.37.206 "\"
3   git clone https://github.com/***/terraform_assignment.git /home/ubuntu/terraform_assignment || true"
4   shell: /usr/bin/bash -e {0}
5
5 Cloning into '/home/ubuntu/terraform_assignment'...
```

Docker login on remote

```
1 ► Run ssh -i ~/.ssh/id_rsa ubuntu@65.2.37.206 "\\"
```

Build & Push Docker image on remote

Start Minikube on remote

Deploy ingress-nginx controller (Helm)

Apply Kubernetes deployment yaml file

3s

4s

2s

Activities Google Chrome Jun 17 20:49

docke_k8s_deploy Started 58s ago

Start Minikube on remote 9s

```
1 ► Run ssh -i ~/.ssh/id_rsa ubuntu@65.2.37.206 "\n5 * minikube v1.36.0 on Ubuntu 22.04 (xen/amd64)\n6 * Using the docker driver based on user configuration\n7 * Using Docker driver with root privileges\n8 * Starting "minikube" primary control-plane node in "minikube" cluster\n9 * Pulling base image v0.0.47 ...\n10 * Downloading Kubernetes v1.33.1 preload ...
```

Deploy ingress-nginx controller (Helm)

Apply Kubernetes deployment yaml file

Update deployment with latest image

Apply ingress and service yaml file

Expose test-app-deployment as NodePort service

Port forward test-app-service to localhost:3000

Port forward prometheus

Activities Google Chrome Jun 17 20:51

docke_k8s_deploy Started 3m 9s ago

Deploy ingress-nginx controller (Helm) 29s

```
13 "ingress-nginx" has been added to your repositories\n14 Hang tight while we grab the latest from your chart repositories...\n15 ...Successfully got an update from the "ingress-nginx" chart repository\n16 ...Successfully got an update from the "grafana" chart repository\n17 ...Successfully got an update from the "prometheus-community" chart repository\n18 Update Complete. *Happy Helming!*\n19 Release "ingress-nginx" does not exist. Installing it now.\n20 NAME: ingress-nginx\n21 LAST DEPLOYED: Tue Jun 17 15:21:02 2025\n22 NAMESPACE: default\n23 STATUS: deployed\n24 REVISION: 1\n25 TEST SUITE: None\n26 NOTES:\n27 The ingress-nginx controller has been installed.\n28 It may take a few minutes for the load balancer IP to be available.\n29 You can watch the status by running 'kubectl get service --namespace default ingress-nginx-controller --output wide --watch'\n30 An example Ingress that makes use of the controller:\n31 apiVersion: networking.k8s.io/v1\n32 kind: Ingress\n33 metadata:\n34 name: example\n35 namespace: foo
```

Activities Google Chrome Jun 17 20:51 en 42 %

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Summary

Jobs

- terraform
- ansible
- docker_k8s_deploy**

Run details

Usage

Workflow file

docker_k8s_deploy

Started 3m 16s ago

Deploy ingress-nginx controller (Helm)

```
85  kubectl --namespace default port-forward $POD_NAME 9090
86  The Prometheus alertmanager can be accessed via port 9093 on the following DNS name from within your
cluster:
87  prometheus-alertmanager.default.svc.cluster.local
88  Get the Alertmanager URL by running these commands in the same shell:
89  export POD_NAME=$(kubectl get pods --namespace default -l
"app.kubernetes.io/name=alertmanager,app.kubernetes.io/instance=prometheus" -o jsonpath="
{.items[0].metadata.name}")
90  kubectl --namespace default port-forward $POD_NAME 9093
91 #####
92 ##### WARNING: Pod Security Policy has been disabled by default since #####
93 ##### it deprecated after k8s 1.25+. use #####
94 ##### (index .Values "prometheus-node-exporter" "rbac" #####
95 ##### . "pspEnabled") with (index .Values
96 ##### "prometheus-node-exporter" "rbac" "pspAnnotations") #####
97 ##### in case you still need it. #####
98 #####
99 The Prometheus PushGateway can be accessed via port 9091 on the following DNS name from within your
cluster:
100 prometheus-prometheus-pushgateway.default.svc.cluster.local
101 Get the PushGateway URL by running these commands in the same shell:
102 export POD_NAME=$(kubectl get pods --namespace default -l "app=/prometheus-
pushgateway,component=pushgateway" -o jsonpath="{.items[0].metadata.name}")
103 kubectl --namespace default port-forward $POD_NAME 9091
104 For more information on running Prometheus, visit:
```

Activities Google Chrome Jun 17 20:51 en 42 %

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Summary

Jobs

- terraform
- ansible
- docker_k8s_deploy**

Run details

Usage

Workflow file

docker_k8s_deploy

Started 3m 26s ago

Deploy ingress-nginx controller (Helm)

```
121 ...Successfully got an update from the "prometheus-community" chart repository
122 Update Complete. *Happy Helm-ing!
123 Release "grafana" does not exist. Installing it now.
124 NAME: grafana
125 LAST DEPLOYED: Tue Jun 17 15:21:24 2025
126 NAMESPACE: default
127 STATUS: deployed
128 REVISION: 1
129 NOTES:
130 1. Get your 'admin' user password by running:
131    kubectl get secret --namespace default grafana -o jsonpath=".data.admin-password" | base64 --decode
; echo
132 2. The Grafana server can be accessed via port 80 on the following DNS name from within your cluster:
133    grafana.default.svc.cluster.local
134  Get the Grafana URL to visit by running these commands in the same shell:
135    export POD_NAME=$(kubectl get pods --namespace default -l
"app.kubernetes.io/name=grafana,app.kubernetes.io/instance=grafana" -o jsonpath="
{.items[0].metadata.name}")
136    kubectl --namespace default port-forward $POD_NAME 3000
137 3. Login with the password from step 1 and the username: admin
138 #####
139 ##### WARNING: Persistence is disabled!!! You will lose your data when #####
140 ##### the Grafana pod is terminated. #####
141 #####
```

Activities Google Chrome Jun 17 20:52 en 42 %

Home | EC2 | ap-south-1 | dheerendrabhandari@ | document file push - dh | terraform - Microsoft A... | New story - Medium | End to End Data Base M... | + New Chrome available :

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Summary

Jobs

- terraform
- ansible
- docker_k8s_deploy**

Run details

Usage

Workflow file

docker_k8s_deploy

Started 3m 39s ago

Deploy ingress-nginx controller (Helm)

```
"app.kubernetes.io/name=grafana,app.kubernetes.io/instance=grafana" -o jsonpath=".items[0].metadata.name")"
136     kubectl --namespace default port-forward $POD_NAME 3000
137 3. Login with the password from step 1 and the username: admin
138 ##### WARNING: Persistence is disabled!!! You will lose your data when #####
140 ##### the Grafana pod is terminated.
141 #####
```

Apply Kubernetes deployment yaml file

```
1 ▾ Run ssh -i ~/.ssh/id_rsa ubuntu@65.2.37.206 \""
2 ssh -i ~/.ssh/id_rsa ubuntu@65.2.37.206 \""
3 cd /home/ubuntu/terraform_assignment/ && kubectl apply -f deployment.yaml"
4 shell: /usr/bin/bash -e {0}
5
5 deployment.apps/test-app-deployment created
```

Update deployment with latest image

```
1 ▶ Run ssh -i ~/.ssh/id_rsa ubuntu@65.2.37.206 \"\
```

Apply ingress and service yaml file

```
1 ▶ Run ssh -i ~/.ssh/id_rsa ubuntu@65.2.37.206 \"\
```

Search logs

Activities Google Chrome Jun 17 20:52 en 42 %

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Summary

Jobs

- terraform
- ansible
- docker_k8s_deploy**

Run details

Usage

Workflow file

docker_k8s_deploy

Started 3m 56s ago

Apply Kubernetes deployment yaml file

```
cd /home/ubuntu/terraform_assignment/ && kubectl apply -f deployment.yaml
4 shell: /usr/bin/bash -e {0}
5
5 deployment.apps/test-app-deployment created
```

Update deployment with latest image

```
1 ▾ Run ssh -i ~/.ssh/id_rsa ubuntu@65.2.37.206 \""
2 ssh -i ~/.ssh/id_rsa ubuntu@65.2.37.206 \""
3 kubectl set image deployment/test-app-deployment test-app=***/nodejsapp:latest"
4 shell: /usr/bin/bash -e {0}
```

Apply ingress and service yaml file

```
1 ▾ Run ssh -i ~/.ssh/id_rsa ubuntu@65.2.37.206 \""
2 ssh -i ~/.ssh/id_rsa ubuntu@65.2.37.206 \""
3 cd /home/ubuntu/terraform_assignment && nohup sh deploy.sh > deploy.log 2>&1 &""
4 shell: /usr/bin/bash -e {0}
```

Expose test-app-deployment as NodePort service

```
1 ▾ Run ssh -i ~/.ssh/id_rsa ubuntu@65.2.37.206 \""
2 ssh -i ~/.ssh/id_rsa ubuntu@65.2.37.206 \""
3 kubectl expose deployment test-app-deployment --type=NodePort --name=test-app-service || true"
4 shell: /usr/bin/bash -e {0}
```

Search logs

Activities Google Chrome Jun 17 20:54 en 44 %

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Summary

Jobs

- ✓ terraform
- ✓ ansible
- ✓ docker_k8s_deploy**

Run details

Usage

Workflow file

docker_k8s_deploy

succeeded now in 5m 45s

Search logs

Port forward test-app-service to localhost:3000 1m 3s

```
1 ▼ Run ssh -i ~/.ssh/id_rsa ubuntu@65.2.37.206 "\n2 ssh -i ~/.ssh/id_rsa ubuntu@65.2.37.206 "\n3 cd /home/ubuntu/terraform_assignment && nohup sh portForward-app.sh > portforward-app.log 2>&1 &"\n4 shell: /usr/bin/bash -e {0}
```

Port forward prometheus 22s

```
1 ▼ Run ssh -i ~/.ssh/id_rsa ubuntu@65.2.37.206 "\n2 ssh -i ~/.ssh/id_rsa ubuntu@65.2.37.206 "\n3 cd /home/ubuntu/terraform_assignment && nohup sh portForward-prometheus.sh > portforward-prometheus.log 2>&1 &"\n4 shell: /usr/bin/bash -e {0}
```

Port forward grafana 1m 6s

```
1 ▼ Run ssh -i ~/.ssh/id_rsa ubuntu@65.2.37.206 "\n2 ssh -i ~/.ssh/id_rsa ubuntu@65.2.37.206 "\n3 cd /home/ubuntu/terraform_assignment && nohup sh portForward-grafana.sh > portforward-grafana.log\n2>&1 &"\n4 shell: /usr/bin/bash -e {0}
```

Get Grafana admin password 1s

```
1
```

Activities Google Chrome Jun 17 20:54 en 44 %

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Summary

Jobs

- ✓ terraform
- ✓ ansible
- ✓ docker_k8s_deploy**

Run details

Usage

Workflow file

docker_k8s_deploy

succeeded now in 5m 45s

Search logs

Get Grafana admin password 1s

```
10 The connection to the server localhost:8080 was refused - did you specify the right host or port?
```

Post Checkout repository 0s

```
1 Post job cleanup.\n2 /usr/bin/git version\n3 git version 2.49.0\n4 Temporarily overriding HOME='/home/runner/work/_temp/170411d9-cc1e-462f-9a6d-c846d7f01590' before making global git config changes\n5 Adding repository directory to the temporary git global config as a safe directory\n6 /usr/bin/git config --global --add safe.directory\n/home/runner/work/terraform_assignment/terraform_assignment\n7 /usr/bin/git config --local --name-only --get-regexp core.sshCommand\n8 /usr/bin/git submodule foreach --recursive sh -c "git config --local --name-only --get-regexp 'core.sshCommand' && git config --local --unset-all 'core.sshCommand' || :"\n9 /usr/bin/git config --local --name-only --get-regexp http\\.https://github\\.com/\\.extraheader\n10 http\\.https://github\\.com/\\.extraheader\n11 /usr/bin/git config --local --unset-all http\\.https://github\\.com/\\.extraheader\n12 /usr/bin/git submodule foreach --recursive sh -c "git config --local --name-only --get-regexp 'http\\.https://github\\.com/\\.extraheader' && git config --local --unset-all 'http\\.https://github\\.com/\\.extraheader' || :"
```

Complete job 9s

```
1 Cleaning up orphan processes
```

Activities Google Chrome Jun 17 20:55 en 44 %

Instances | EC2 | ap-south-1 | dheerendrabhandari8 | document file push - dh | terraform - Microsoft | New story - Medium | End to End Data Base | + New Chrome available : Reset

Instances | EC2 | Instances | Instances (1/1) Info [Alt+S] 150% Asia Pacific (Mumbai) gaurav

Last updated less than a minute ago Connect Instance state Actions Launch instances

Find Instance by attribute or tag (case-sensitive)

All states

Name Instance ID Instance state Instance type Status check Alarm status

Instance i-06e56b1c35e8429c9 Running t2.medium 2/2 checks passed View alarm:

i-06e56b1c35e8429c9 (Instance)

Details Status and alarms Monitoring Security Networking Storage Tags

Instance summary Info

Instance ID	Public IPv4 address	Private IPv4 addresses
i-06e56b1c35e8429c9	65.2.37.206 open address	172.31.14.80
IPv6 address	Instance state	Public DNS
-	Running	

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CloudShell Feedback

This screenshot shows the AWS EC2 Instances page. On the left, there's a sidebar with options like Dashboard, EC2 Global View, Events, Instances (selected), Instance Types, Launch Templates, Spot Requests, Savings Plans, Reserved Instances, Dedicated Hosts, Capacity Reservations, Images, AMIs, and AMI Catalog. The main area shows 'Instances (1/1)' with a table. One row is selected for an instance with the ID 'i-06e56b1c35e8429c9', labeled 'Running' with a green checkmark. Below this, there's a detailed view for the selected instance, showing its ID, public and private IP addresses, and instance state as 'Running'. At the bottom, there are tabs for Details, Status and alarms, Monitoring, Security, Networking, Storage, and Tags.

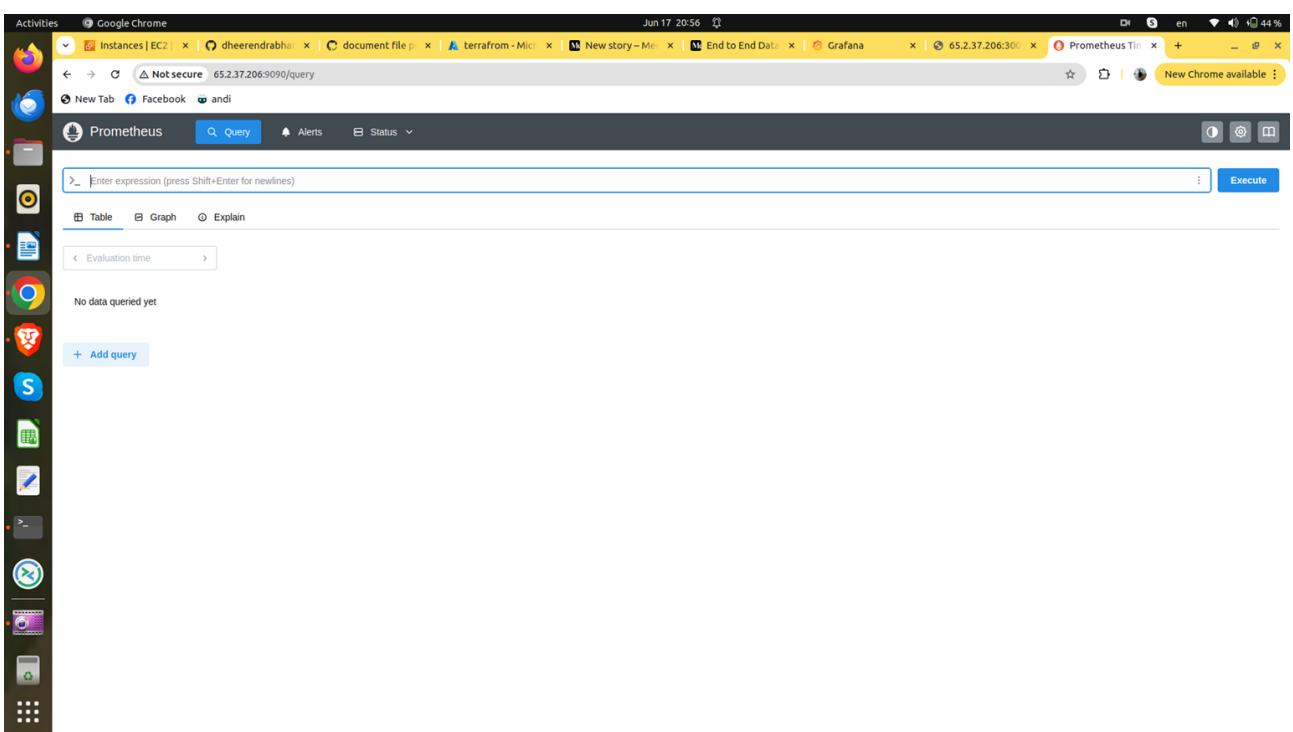
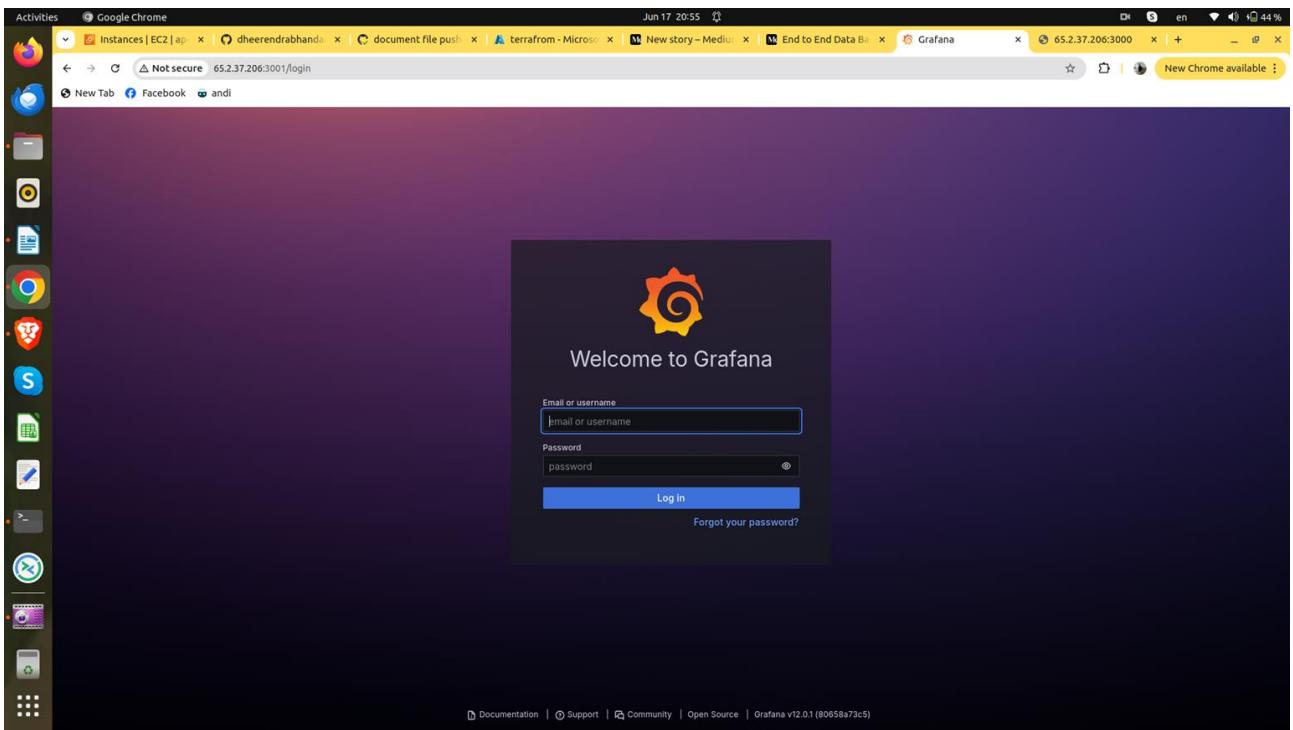
Activities Google Chrome Jun 17 20:55 en 44 %

Instances | EC2 | ap-south-1 | dheerendrabhandari8 | document file push - dh | terraform - Microsoft | New story - Medium | End to End Data Base | + 65.2.37.206:3000 | Grafana | New Chrome available : Reset

Not secure 65.2.37.206:3000

This is *** nodejs updated app ***! 🌈

This screenshot shows a web browser window with a single tab titled 'Not secure 65.2.37.206:3000'. The page content is a simple text message: 'This is *** nodejs updated app ***!' followed by two rainbow pride flags. The background of the browser window has a gradient from light blue at the top to light green at the bottom.



Activities Google Chrome Jun 17 20:57 en 45 %

Instances | EC2 | Provision Infrastr... | terraform - Microservices | New story - Me... | End to End Data... | Grafana | 65.2.37.206:3000 | Prometheus Tim...

github.com/dheerendrabhandari/terraform_assignment/actions/workflows/terraform.yml

New Tab Facebook andi

dheerendrabhandari8 / terraform_assignment

Type to search

Code Issues Pull requests Actions Projects Wiki Security Insights Settings

Actions New workflow

All workflows

.github/workflows/docker-image-pus... Deploy Minikube K8s App via Ansible Docker & Kubernetes Deploy

Provision Infrastructure with Terraform and Deploy

Management Caches Attestations Runners Usage metrics Performance metrics

Provision Infrastructure with Terraform and Deploy

Provision Infrastructure with Terraform and Deploy #81: Commit 822d713 pushed by dheerendrabhandari

document file push

Provision Infrastructure with Terraform and Deploy #81: Commit 822d713 pushed by dheerendrabhandari

Provision Infrastructure with Terraform and Deploy

Provision Infrastructure with Terraform and Deploy #80: Manually run by dheerendrabhandari

Provision Infrastructure with Terraform and Deploy

Provision Infrastructure with Terraform and Deploy #79: Manually run by dheerendrabhandari

Event Status Branch Actor

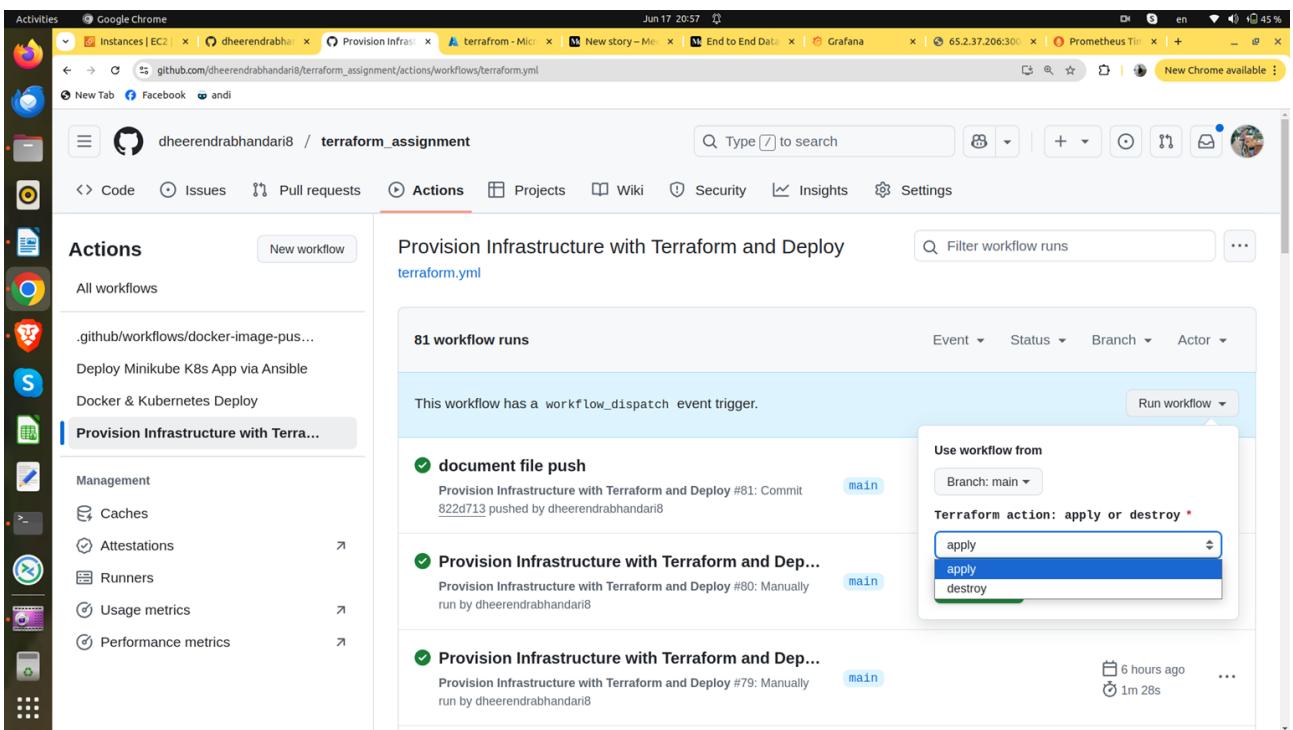
Run workflow

Use workflow from Branch: main

Terraform action: apply or destroy

apply apply destroy

6 hours ago 1m 28s



Activities Google Chrome Jun 17 20:57 en 45 %

Instances | EC2 | dheerendrabhandari8 | Workflow runs | terraform - Microservices | New story - Me... | End to End Data... | Grafana | 65.2.37.206:3000 | Prometheus Tim...

github.com/dheerendrabhandari/terraform_assignment/actions

New Tab Facebook andi

dheerendrabhandari8 / terraform_assignment

Type to search

Code Issues Pull requests Actions Projects Wiki Security Insights Settings

Actions New workflow

All workflows

Showing runs from all workflows

Management Caches Attestations Runners Usage metrics Performance metrics

Provision Infrastructure with Terraform and Deploy

Provision Infrastructure with Terraform and Deploy #82: Manually run by dheerendrabhandari8

document file push

Provision Infrastructure with Terraform and Deploy #81: Commit 822d713 pushed by dheerendrabhandari

Provision Infrastructure with Terraform and Deploy

Provision Infrastructure with Terraform and Deploy #80: Manually run by dheerendrabhandari8

Provision Infrastructure with Terraform and Deploy

Provision Infrastructure with Terraform and Deploy #79: Manually run by dheerendrabhandari8

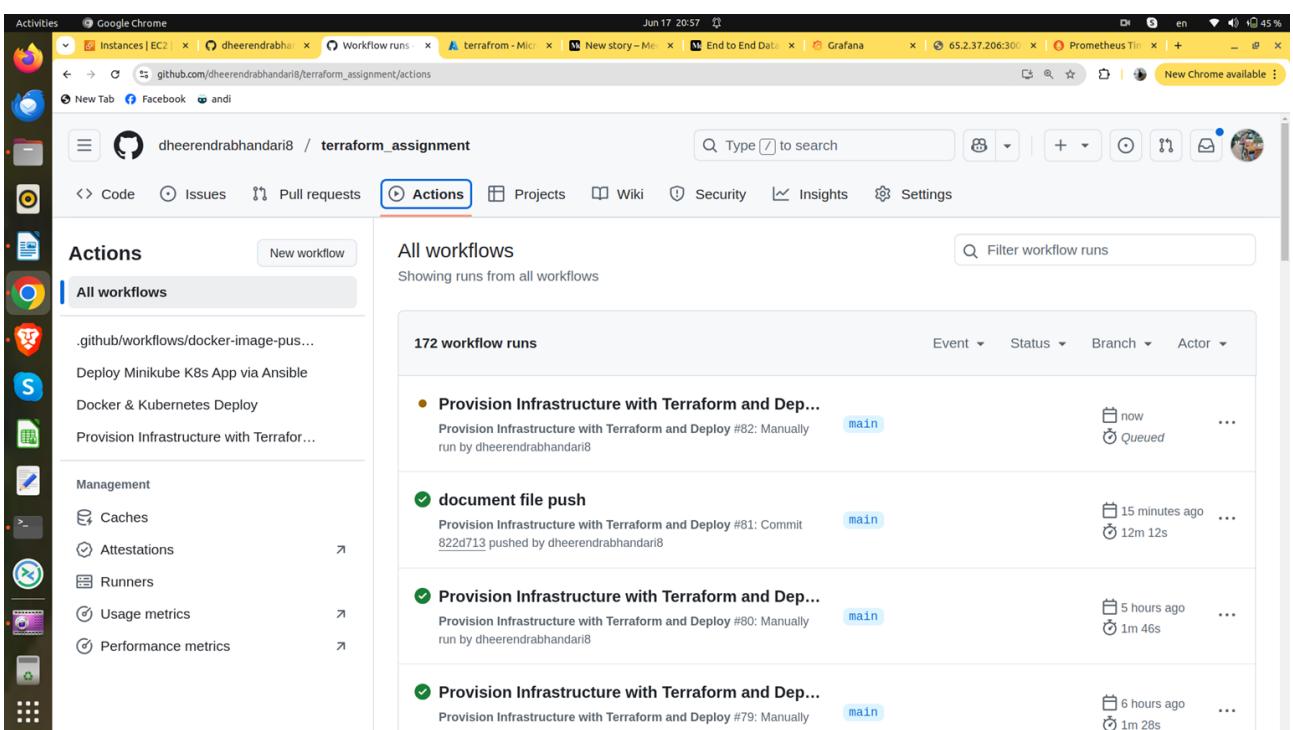
Event Status Branch Actor

now Queued

15 minutes ago 12m 12s

5 hours ago 1m 46s

6 hours ago 1m 28s



```

Activities Google Chrome Jun 17 20:58 ⓘ en 45 %
Instances | EC2 | dheerendrabhandari@terraform_assignment/actions/runs/15711516971/job/44270570676 | Provision Infrafr... | terraform - Mic... | New story - Me... | End to End Data... | Grafana | 65.2.37.206:30... | Prometheus Tim... | + | New Chrome available : andi

Summary
Jobs
terraform
Run details
Usage
Workflow file

Terraform
Started 40s ago
Terraform Destroy
21s

1 ► Run terraform destroy -auto-approve
9 aws_key_pair.deployer: Refreshing state... [id=test]
10 aws_security_group.allow_ports: Refreshing state... [id=sg-0eefc800ef38d8000]
11 aws_instance.example: Refreshing state... [id=i-06e56b1c35e8429c9]
13 Terraform used the selected providers to generate the following execution
14 plan. Resource actions are indicated with the following symbols:
15 - destroy
16 Terraform will perform the following actions:
17 # aws_instance.example will be destroyed
18 - resource "aws_instance" "example" {
19   - ami = "ami-021a584b49225376d" -> null
20   - arn = "arn:aws:ec2:***:069865454962:instance/i-
06e56b1c35e8429c9" -> null
21   - associate_public_ip_address = true -> null
22   - availability_zone = "***" -> null
23   - cpu_core_count = 2 -> null
24   - cpu_threads_per_core = 1 -> null
25   - disable_api_stop = false -> null
26   - disable_api_termination = false -> null
27   - ebs_optimized = false -> null
28   - get_password_data = false -> null
29   - hibernation = false -> null
30   - id = "i-06e56b1c35e8429c9" -> null
}

```

AWS Management Console - ap-south-1 console.aws.amazon.com/ec2/home?region=ap-south-1#instancesv=3;case=tag\$true%5Cclient=false\$regex\$tagsfalse%5Cclient=false

Search [Alt+S]

EC2 Instances

Last updated less than a minute ago

Find Instance by attribute or tag (case-sensitive)

All states ▾

Name	Instance ID	Instance state	Instance type	Status check	Alarm status
<input checked="" type="checkbox"/> Instance	i-06e56b1c35e8429c9	Shutting-d...	t2.medium	-	View alarm

i-06e56b1c35e8429c9 (Instance)

Details Status and alarms Monitoring Security Networking Storage Tags

Instance summary

Instance ID	Public IPv4 address	Private IPv4 addresses
i-06e56b1c35e8429c9	65.2.37.206 open address	172.31.14.80
IPv6 address	Instance state	Public DNS
-	Shutting-down	-

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