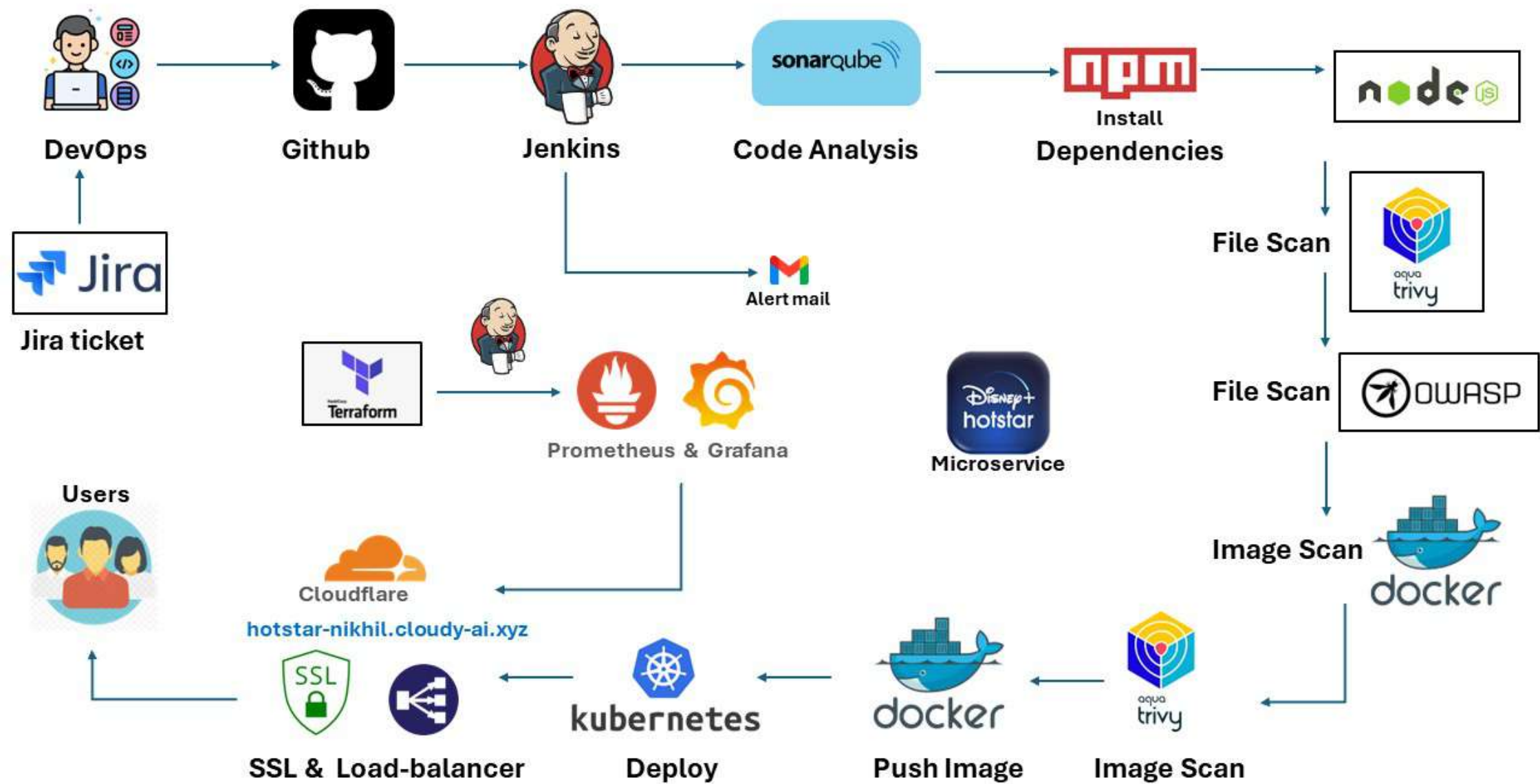




DevSecOps Project

Built a secure, end-to-end CI/CD pipeline with container orchestration for seamless deployment.



hotstar-kubernetes Private

Watch 0 Fork 0 Star 0

main 1 Branch 0 Tags

Go to file Add file <> Code

DNcrypter Update README.md b0b675a · now 32 Commits

K8S	Update eks-cluster-and-Deployment-guide.txt	10 months ago
Terraform	Create jenkinsfile	10 months ago
public	Add files via upload	10 months ago
scripts	Delete scripts/run_all.sh	10 months ago
src	Add files via upload	10 months ago
Disney+ Hotstart App In kubernetes - Monitori...	Add files via upload	10 months ago
Dockerfile	Add files via upload	10 months ago
Jenkinsfile	Update Jenkinsfile	10 months ago
README.md	Update README.md	now
package-lock.json	Add files via upload	10 months ago
package.json	Add files via upload	10 months ago
prometheus_configfile.txt	Create prometheus_configfile.txt	10 months ago

README

Li theral this my new project

About

No description, website, or topics provided.

Readme Activity 0 stars 0 watching 0 forks

Releases

No releases published [Create a new release](#)

Packages

No packages published [Publish your first package](#)

Languages

JavaScript 51.3% CSS 21.8% Shell 17.6% HCL 4.7% HTML 2.7% Dockerfile 1.9%

Suggested workflows

Based on your tech stack

README

Hi there! this my new project

Welcome to the Hotstart App Deployment project! This project demonstrates how to deploy a Hotstar Next.js application on Kubernetes cluster using modern DevOps tools, practices and following a DevSecOps approach.

Tools & Services Used

Category	Tools
Version Control	
CI/CD	
Code Quality	
Containerization	
Orchestration	
Monitoring	
Security	
IAC	

Project Stages

Phase 1: Deployment to Docker Container

- Containerize the application using Docker.
- Build and push Docker images to a container registry.
- Run the application in a Docker container.

Phase 2: Deployment to EKS Cluster with Monitoring

Suggested workflows

Based on your tech stack

Webpack

Configure

Build a NodeJS project with npm and webpack.

SLSA Generic generator

Configure

Generate SLSA3 provenance for your existing release workflows

Publish Node.js Package to GitHub Packages

Configure

Publishes a Node.js package to GitHub Packages.

[More workflows](#) [Dismiss suggestions](#)



Sign in to Jenkins

Username

Nikhil_Chaudhari

Password

.....

☐ Keep me signed in

Sign in

Build Queue

No builds in the queue.

Build Executor Status

0/2

All

+

S	W	Name ↓	Last Success	Last Failure	Last Duration	F
		hotstar	8 days 22 hr #6	8 days 22 hr #5	7 min 25 sec	
		monitoringserver	8 days 15 hr #2	N/A	52 sec	

Jenkins

hotstar

Status

Changes

Build Now

Configure

Delete Pipeline

Full Stage View

Favorite

SonarQube

Open Blue Ocean

Stages

Rename

Pipeline Syntax

hotstar

this Bingo Pipeline

Dependency-Check Trend

Unassigned Low Medium High Critical

20 15 10 5 0

#5 #6

Stage View

Average stage times:
(full run time: ~7min 25s)

	Declarative: Tool Install	clean workspace	Checkout from Git	Sonarqube Analysis	quality gate	Install Dependencies	OWASP FS SCAN	TRIVY FS SCAN	Docker Build & Push	TRIVY	Deploy to container	Declarative: Post Actions
#6 Dec 26 16:37 No Changes	223ms	314ms	2s	19s	386ms	12s	3min 32s	11s	2min 35s	18s	541ms	10s
#5 Dec 26 16:13 No Changes	184ms	356ms	2s	17s	367ms	12s	3min 59s	561ms failed	77ms failed	74ms failed	76ms failed	4s
#4 Dec 26 15:47 No Changes	181ms	339ms	1s	19s	350ms	11s	2min 56s aborted	74ms aborted	74ms aborted	79ms aborted	75ms aborted	4s
#3 Dec 26 15:31 No Changes	308ms	502ms	2s	23s	771ms	13s	3min 2s aborted	183ms aborted	88ms aborted	77ms aborted	77ms aborted	4s
#2 Dec 25 21:32 No Changes	275	387ms	2s	24s	777ms	35s	5min 13s aborted	165ms aborted	79ms aborted	67ms aborted	64ms aborted	20s

Builds

Filter

December 28, 2025

#6 11:07 AM

#5 10:43 AM


#4 10:17 AM

#3 10:01 AM

December 25, 2025

#2 4:02 PM

#1 3:57 PM

 **Jenkins** / All ▾ / Build History

+ New Item

Build History

Project Relationship

Check File Fingerprint

Build Queue ▾

No builds in the queue.

Build Executor Status ▾

0/2

Build History of Jenkins

S	Build	Time Since ↑	Status	
✓	monitoringserver #2	8 days 15 hr	stable	🔗
✓	monitoringserver #1	8 days 17 hr	stable	🔗
✓	hotstar #6	8 days 22 hr	back to normal	🔗
✗	hotstar #5	8 days 22 hr	broken since this build	🔗
⌚	hotstar #4	8 days 23 hr	aborted	🔗
⌚	hotstar #3	8 days 23 hr	aborted	🔗
⌚	hotstar #2	9 days 17 hr	aborted	🔗
✓	hotstar #1	9 days 17 hr	stable	🔗

Icon: S M L

- Status
- Console Output
- Workspace
- Open Blue Ocean

Workspace

/ →

- .git
- .scannerwork
- K8S
- node_modules
- public
- scripts
- src
- Terraform
- dependency-check-report.xml
- Disney+ Hotstart App In kubernetes - Monitoring Project Document.pdf
- Dockerfile
- Jenkinsfile
- package.json
- package-lock.json
- prometheus_configfile.txt
- README.md
- trivyfs.txt
- trivyimage.txt

Trivy - Security Scanner

Dec 26, 2025, 11:11:21 AM	12.62 MiB		
Dec 26, 2025, 11:07:17 AM	9.75 MiB		
Dec 26, 2025, 11:07:17 AM	569 B		
Dec 26, 2025, 11:07:17 AM	3.30 KiB		
Dec 26, 2025, 11:07:17 AM	839 B		
Dec 26, 2025, 11:07:47 AM	683.60 KiB		
Dec 26, 2025, 11:07:17 AM	644 B		
Dec 26, 2025, 11:07:17 AM	5.08 KiB		
Dec 26, 2025, 11:11:34 AM	46.33 KiB		
Dec 26, 2025, 11:14:28 AM	924.55 KiB		

(all files in zip)

runs Static Code Analysis :
- Provide report of CVE affected Packages.

QUALITY GATE STATUS

Passed
All conditions passed.

MEASURES

New Code
Since December 25, ...
Started 20 hours ago

Overall Code

0 New Bugs	Reliability	A	
0 New Vulnerabilities	Security	A	
0 New Security Hotspots	Reviewed	Security Review	A
0 Added Debt	0 New Code Smells	Maintainability	A
Coverage on 0 New Lines to cover		Duplications on 0 New Lines	

ACTIVITY

3 Security Hotspots to review

Review priority: MEDIUM

Permission 3

Omitting "associate_public_ip_address" allows network access from the Internet. Make sure it is safe here.

Terraform/main.tf

Make sure that recursively copying directories is safe here.

Dockerfile

The node image runs with root as the default user. Make sure it is safe here.

Dockerfile

3 of 3 shown

Omitting "associate_public_ip_address" allows network access from the Internet. Make sure it is safe here.

Allowing public network access to cloud resources is security-sensitive terraform:96329

Status: TO REVIEW

This security hotspot needs to be reviewed to assess whether the code poses a risk.

Change status

Assignee: Not assigned

Where is the risk? What's the risk? Assess the risk How can I fix it?

Terraform/main.tf Open in IDE Get Permalink


```
33     to_port      = 0
34     protocol     = "tcp"
35     cidr_blocks = ["0.0.0.0/0"]
36   }
37
38   tags = {
39     Name = "Monitoring server security group"
40   }
41 }
42
43 resource "aws_instance" "Monitoring_server" {
44
45   ami = "ami-00bb6a80f01f03502"
46   instance_type = "t1.medium"
47   security_groups = [aws_security_group.ec2_security_group.name]
48   key_name = var.key_name
```

Omitting "associate_public_ip_address" allows network access from the Internet. Make sure it is safe here. Comment

Filter events | Start Date | End Date | Reset dates

not provided	
December 26, 2025	
4:37 PM	⚙
Version: not provided	
4:14 PM	⚙
3:48 PM	⚙
3:31 PM	⚙
December 25, 2025	
New Code Period starts here	
9:33 PM	⚙



 **Jenkins** / monitoringserver

Status

Changes

Build with Parameters

Configure

Delete Pipeline

Full Stage View

Favorite

Open Blue Ocean

Stages

Rename

Pipeline Syntax

Pipeline monitoringserver

Terraform : apply / destroy

This build requires parameters:

action

this is for monitoring server setup

apply

apply

destroy

Build

Cancel


Builds

Filter

December 26, 2025

#2 5:28 PM

#1 4:09 PM

 **Jenkins**

monitoringserver

Status

Changes

Build with Parameters

Configure

Delete Pipeline

Full Stage View


Favorite

Open Blue Ocean

Stages

Rename

Pipeline Syntax

 **monitoringserver**

monitoring server

Edit description

Average stage times:
(full run time: ~57s)

#2
Dec 26
22:58
No Changes

#1
Dec 26
21:39
No Changes

Checkout from Git	Terraform version	Terraform init	Terraform validate	Terraform plan	Terraform apply/destroy	Declarative: Post Actions
1s	934ms	6s	4s	4s	37s	81ms
728ms	336ms	4s	4s	5s	36s	79ms
2s	1s	8s	4s	4s	38s	84ms

Permalinks

- Last build (#2), 8 days 17 hr ago
- Last stable build (#2), 8 days 17 hr ago
- Last successful build (#2), 8 days 17 hr ago
- Last completed build (#2), 8 days 17 hr ago

Builds

Filter

December 26, 2025

#2 5:28 PM

#1 4:09 PM

EC2

Dashboard

AWS Global View

Events

Instances

Instances

Instance Types

Launch Templates

Spot Requests

Savings Plans

Reserved Instances

Dedicated Hosts

Capacity Reservations

Capacity Manager

Images

AMIs

AMI Catalog

Elastic Block Store

Volumes

Instances (1/5)

Find Instance by attribute or tag (case-sensitive)

All states

	Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone
<input type="checkbox"/>	[redacted]	i-08f[redacted]f6d	Stopped	t3.medium	-	View alarms	ap-south-1
<input type="checkbox"/>	[redacted]-cluster4-ng-b5ca6322-Node	i-0a6[redacted]c0e	Running	t2.medium	2/2 checks passed	View alarms	ap-south-1
<input type="checkbox"/>	[redacted]	i-06[redacted]2fae	Running	c4.xlarge	2/2 checks passed	View alarms	ap-south-1
<input type="checkbox"/>	[redacted]-cluster4-ng-b5ca6322-Node	i-04[redacted]c2f	Running	t2.medium	2/2 checks passed	View alarms	ap-south-1
<input checked="" type="checkbox"/>	Monitoring_server	i-0e[redacted]9fd	Pending	t2.medium	2/2 checks passed	View alarms	ap-south-1

i-0e748f24ec42029fd (Monitoring_server)

Details | Status and alarms | Monitoring | Security | Networking | Storage | Tags

Instance summary

Instance ID

i-0e[redacted]029fd

IPv6 address

-

Public IPv4 address

[redacted]132 | open address

Instance state

Running

Private IPv4 addresses

172.31.36.160

Public DNS

[redacted].ap-south-1.compute.amazonaws.com | open address



KING OF KOTHA

2023 . 2h 54m . 4 languages . U/A 16+

In a crime-infested town, Kannan bhai and his gang are the reigning powers. To combat this reign and seek revenge, Inspector

Action | Drama | Thriller | Drugs

Subscribe to Watch



Latest releases



New Docker Hardened Images are now FREE for every developer. Read blog. →

- Docker Personal
- Repositories
- Hardened Images
- Collaborations
- Settings
 - Default privacy
 - Notifications
- Billing
- Usage
- Pulls
- Storage

Repositories

All repositories within the namespace.

All content

Create a repository

Name	Last Pushed	Contains	Visibility	Scout
/hotstar	9 days ago	IMAGE	Public	Inactive
/product-catalog	7 months ago	IMAGE	Public	Inactive
/apache-app	7 months ago	IMAGE	Public	Inactive
/my-repo-name	7 months ago	IMAGE	Public	Inactive

1-4 of 4



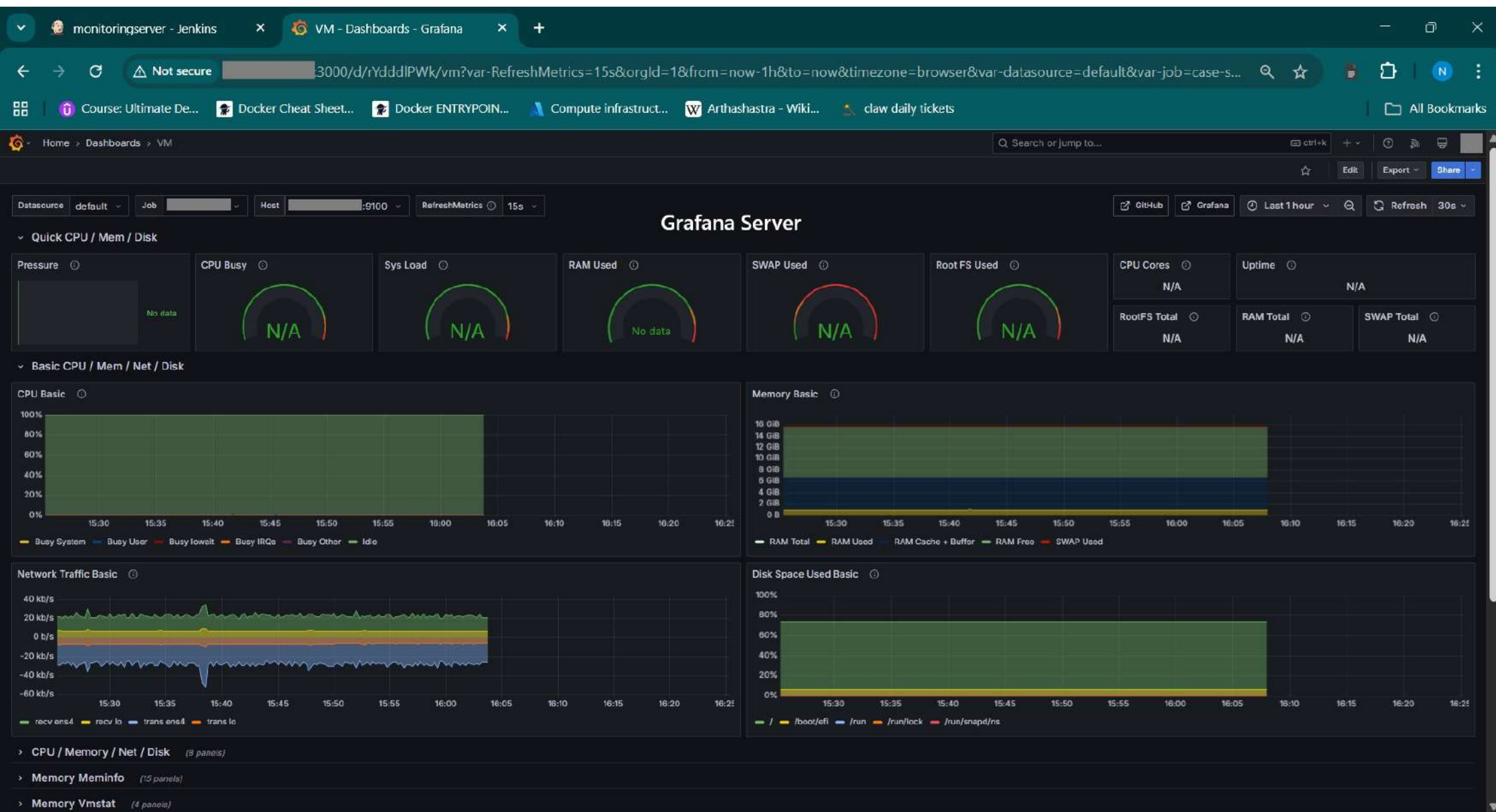
KING OF KOTHA

2023 . 2h 54m . 4 languages . U/A 16+

In a crime-infested town, Kannan bhai and his gang are the reigning powers. To combat this reign and seek revenge, Inspector

Action | Drama | Thriller | Drugs

Subscribe to Watch +



43.205.96.154 (ubuntu)

TerminalSessionsViewXserverToolsGamesSettingsMacrosHelp

SessionServersToolsGamesSessionsViewSplitMultiExecTunnelingPackagesSettingsHelp

X serverExit

Qu2. infra+monitoring server3. 43.205.96.154 (ubuntu)

ubuntu@ip-172-31-45-75:~/hotstar-kubernetes/K8S\$
ubuntu@ip-172-31-45-75:~/hotstar-kubernetes/K8S\$
ubuntu@ip-172-31-45-75:~/hotstar-kubernetes/K8S\$ eksctl delete cluster --name cloudaseem-cluster4 --region ap-south-1
2025-12-26 17:27:48 [0] deleting EKS cluster "cloudaseem-cluster4"
2025-12-26 17:27:48 [0] will drain 0 unmanaged nodegroup(s) in cluster "cloudaseem-cluster4"
2025-12-26 17:27:48 [0] starting parallel draining, max in-flight of 1
2025-12-26 17:27:49 [0] deleted 0 Fargate profile(s)
2025-12-26 17:27:49 [✓] kubeconfig has been updated
2025-12-26 17:27:49 [0] cleaning up AWS load balancers created by Kubernetes objects of kind Service or Ingress
2025-12-26 17:28:25 [0] 2 sequential tasks: { delete nodegroup "ng-b5ca6322", delete cluster control plane "cloudaseem-cluster4" [async]
}
2025-12-26 17:28:25 [0] will delete stack "eksctl-cloudaseem-cluster4-nodegroup-ng-b5ca6322"
2025-12-26 17:28:25 [0] waiting for stack "eksctl-cloudaseem-cluster4-nodegroup-ng-b5ca6322" to get deleted
2025-12-26 17:28:25 [0] waiting for cloudFormation stack "eksctl-cloudaseem-cluster4-nodegroup-ng-b5ca6322"
2025-12-26 17:28:55 [0] waiting for cloudFormation stack "eksctl-cloudaseem-cluster4-nodegroup-ng-b5ca6322"
2025-12-26 17:29:28 [0] waiting for cloudFormation stack "eksctl-cloudaseem-cluster4-nodegroup-ng-b5ca6322"
2025-12-26 17:30:37 [0] waiting for cloudFormation stack "eksctl-cloudaseem-cluster4-nodegroup-ng-b5ca6322"
2025-12-26 17:31:57 [0] waiting for cloudFormation stack "eksctl-cloudaseem-cluster4-nodegroup-ng-b5ca6322"
2025-12-26 17:33:28 [0] waiting for cloudFormation stack "eksctl-cloudaseem-cluster4-nodegroup-ng-b5ca6322"

EKS cluster Destroy

ip-172-31-45-750%3.45 GB / 7.26 GB0.01 Mb/s0.00 Mb/s130 minubuntu (x4)44%1%16%6%

UNREGISTERED VERSION - Please support MobaXterm by subscribing to the professional edition here: <https://mobaxterm.mobatek.net>

17°C
Clear

Search

ENG
IN

23:04
26/12/2025