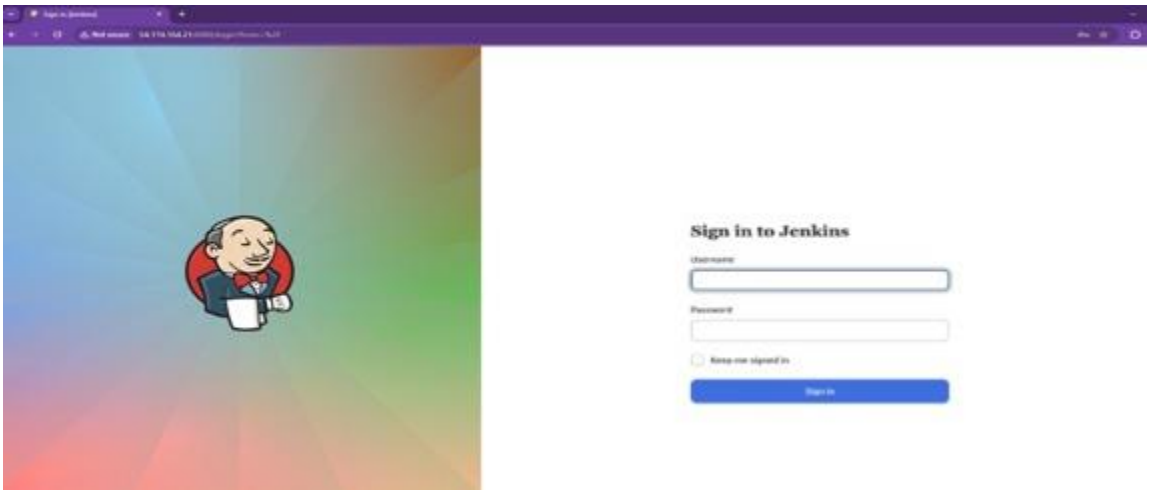
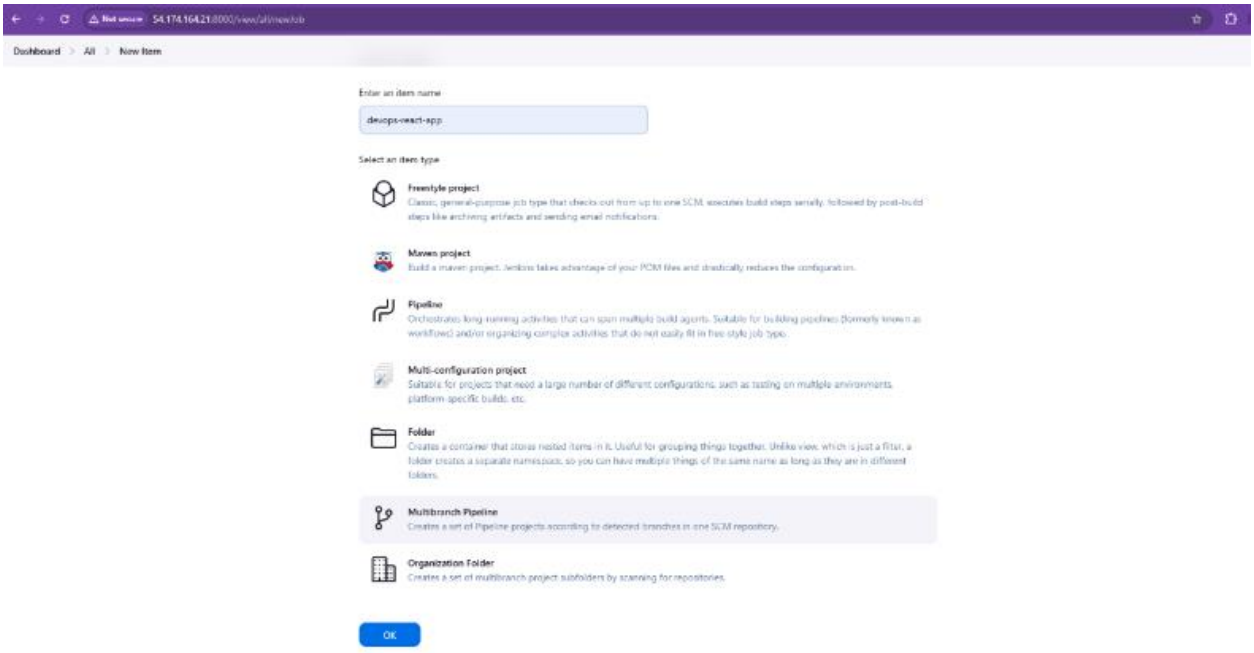
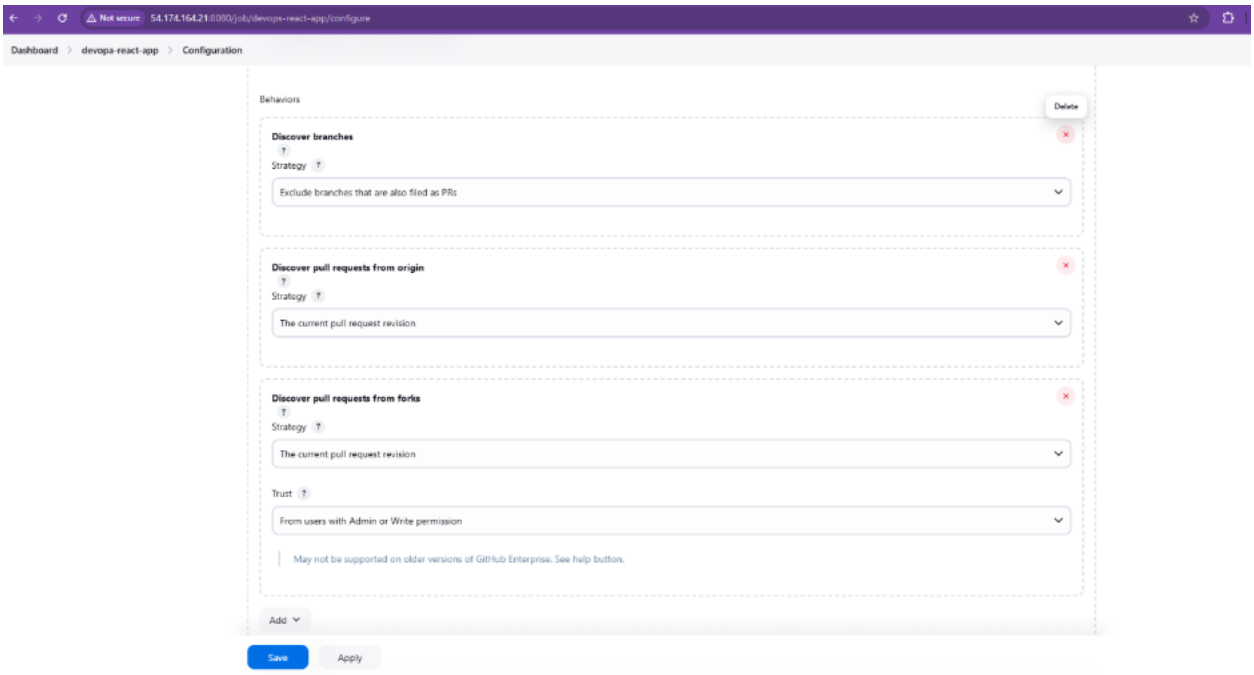
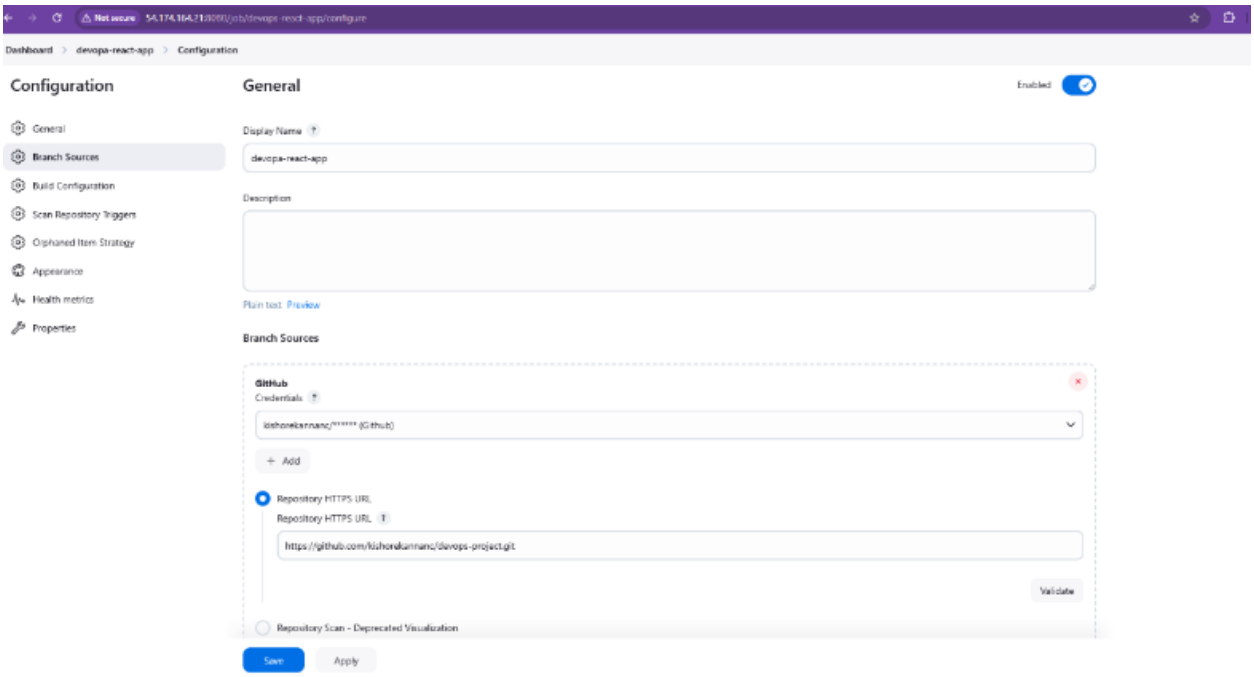
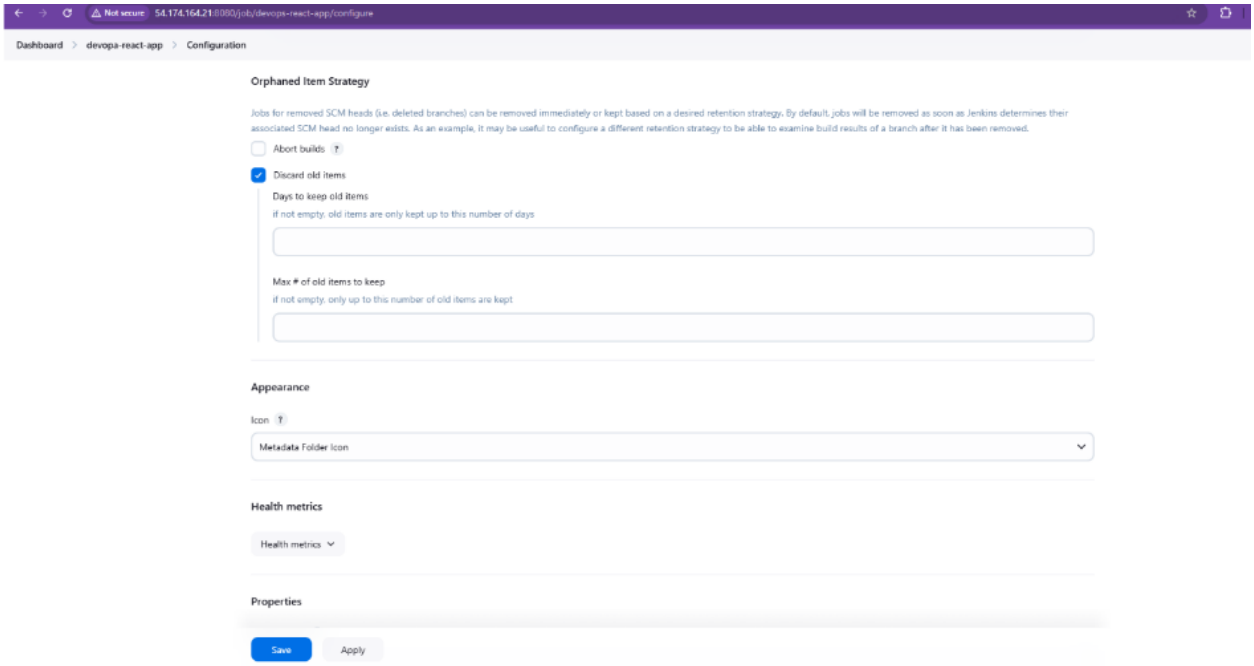
Jenkins (Login page, configuration settings, execute steps commands):

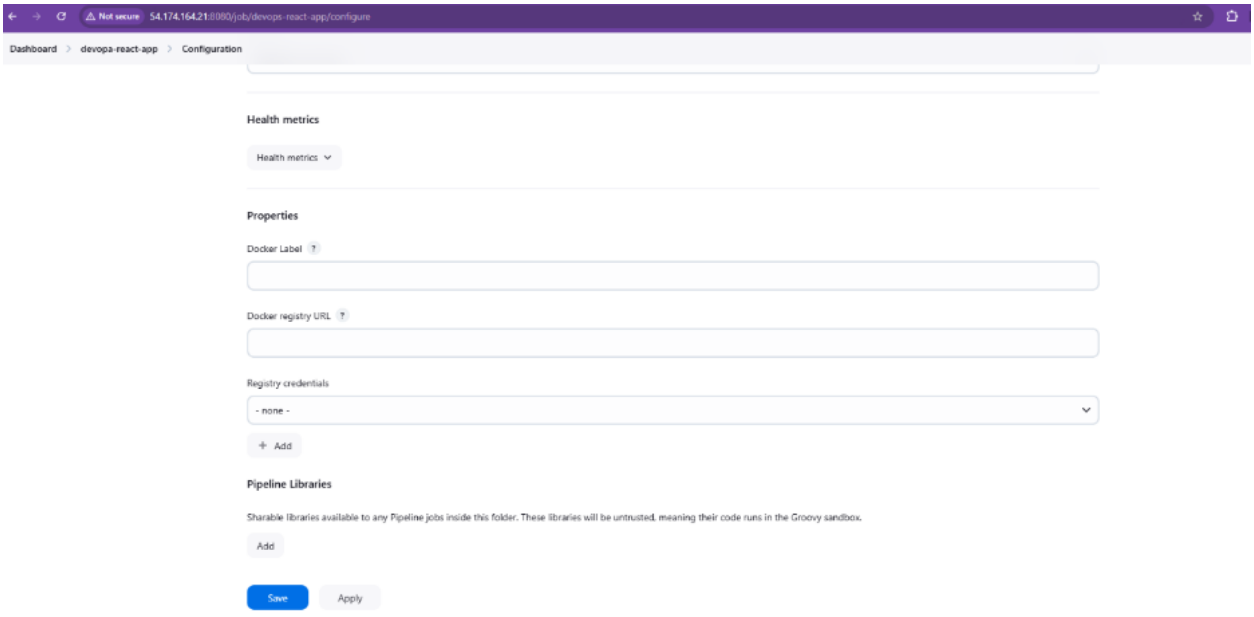


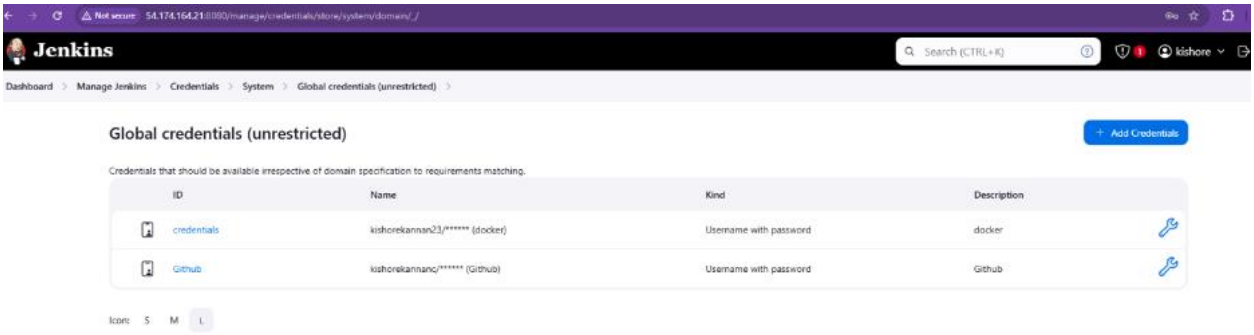


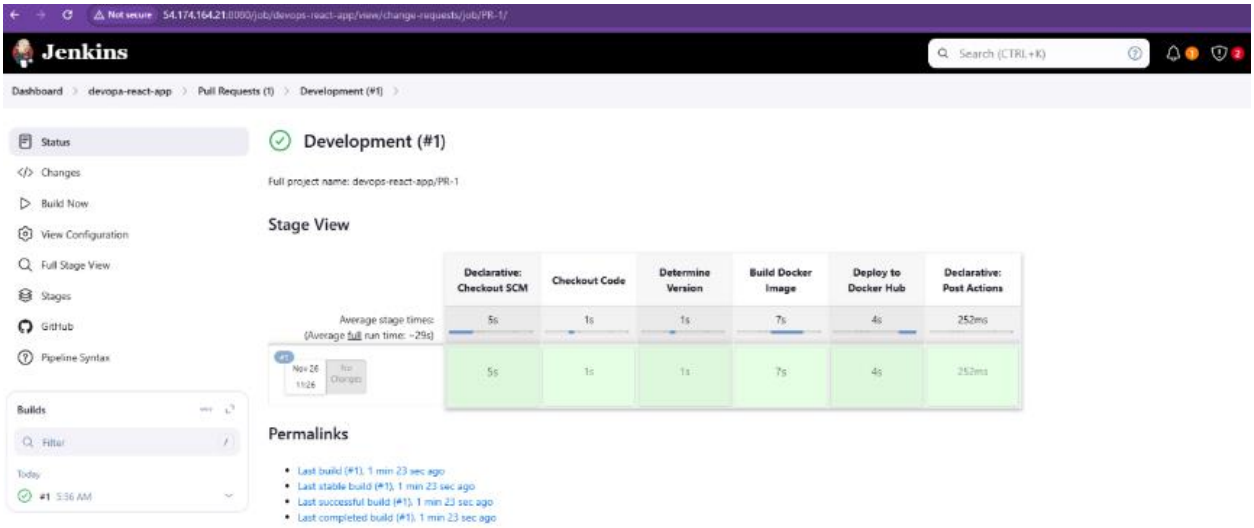

Not secure 54.174.164.21:8080/job/devops-react-app/configure
Dashboard > devopa-react-app > Configuration
Behaviors
Delete
Discover branches
Strategy
Exclude branches that are also filed as PRs
Discover pull requests from origin
Strategy
The current pull request revision
Discover pull requests from forks
Strategy
The current pull request revision
Trust
From users with Admin or Write permission
May not be supported on older versions of GitHub Enterprise. See help button.
Add
Save
Apply

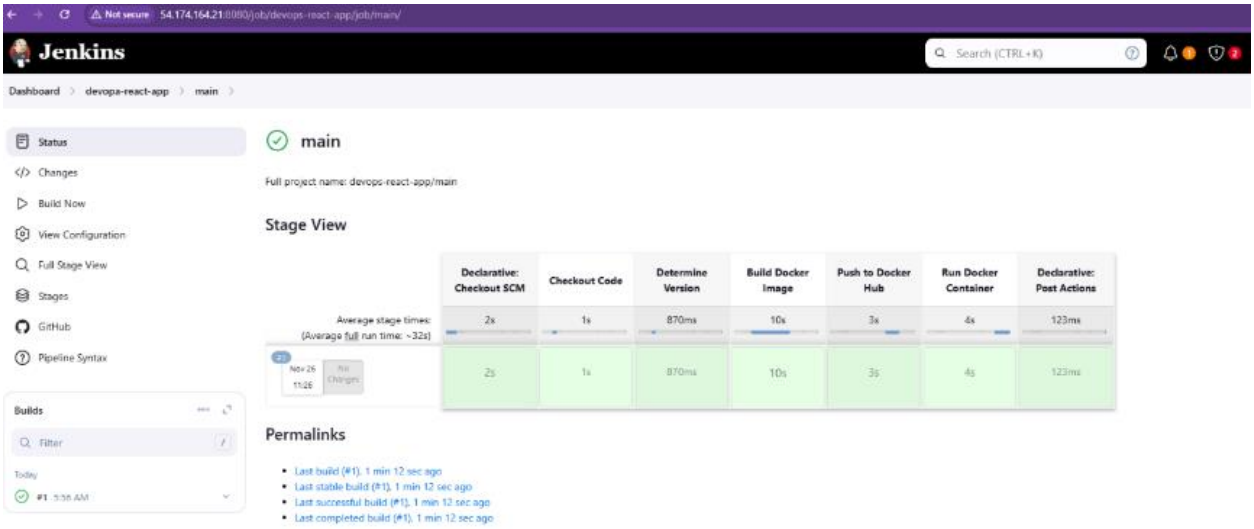

Not secure 54.174.164.21:8080/job/devops-react-app/configure
Dashboard > devopa-react-app > Configuration
Configuration
General
Branch Sources
Build Configuration
Scan Repository Triggers
Orphaned Item Strategy
Appearance
Health metrics
Properties
General
Enabled
Display Name
devopa-react-app
Description
Plain text Preview
Branch Sources
GitHub
Credentials
Add
Repository HTTPS URL
Repository HTTPS URL
https://github.com/kishorekannanc/devops-project.git
Validate
Repository Scan - Deprecated Visualization
Save
Apply


Not secure 54.174.164.21:8080/job/devops-react-app/configure
Dashboard > devopa-react-app > Configuration
Orphaned Item Strategy
Jobs for removed SCM heads (i.e. deleted branches) can be removed immediately or kept based on a desired retention strategy. By default, jobs will be removed as soon as Jenkins determines their associated SCM head no longer exists. As an example, it may be useful to configure a different retention strategy to be able to examine build results of a branch after it has been removed.
Abort builds
Discard old items
Days to keep old items
if not empty, old items are only kept up to this number of days
Max # of old items to keep
if not empty, only up to this number of old items are kept
Appearance
Icon
Metadata Folder Icon
Health metrics
Health metrics
Properties
Save
Apply

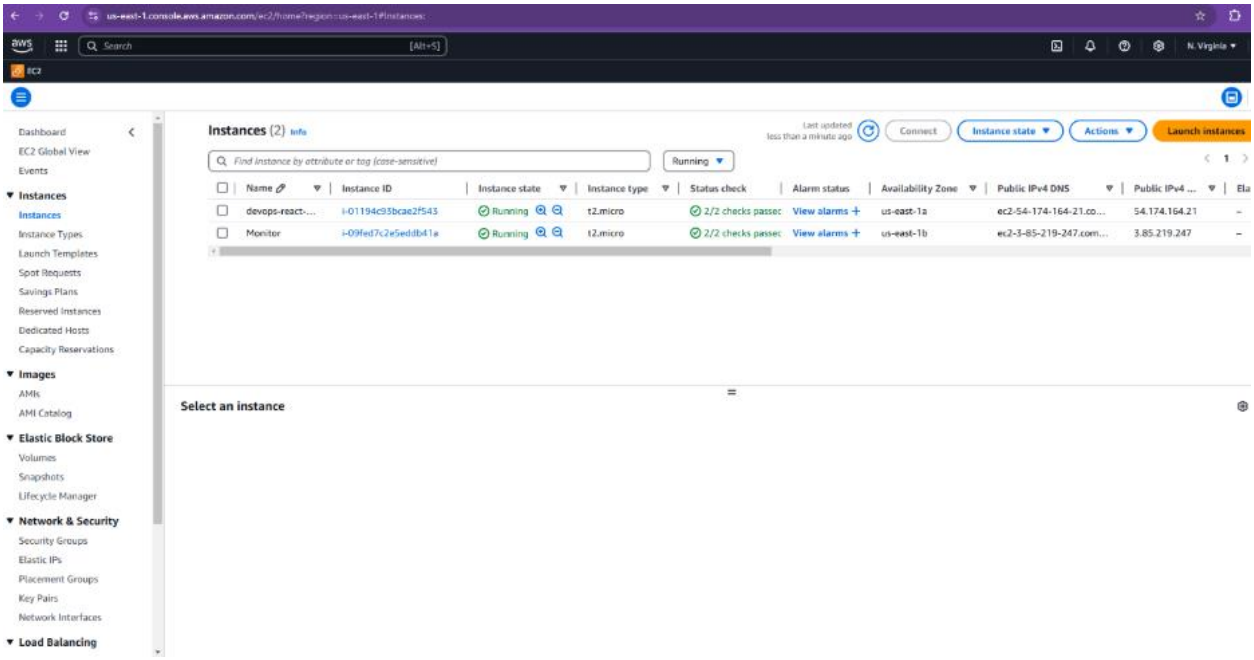

Not secure 54.174.164.21:8080/job/devops-react-app/configure
Dashboard > devopa-react-app > Configuration
Health metrics
Health metrics
Properties
Docker Label
Docker registry URL
Registry credentials
- none -
Add
Pipeline Libraries
Sharable libraries available to any Pipeline jobs inside this folder. These libraries will be untrusted, meaning their code runs in the Groovy sandbox.
Add
Save
Apply

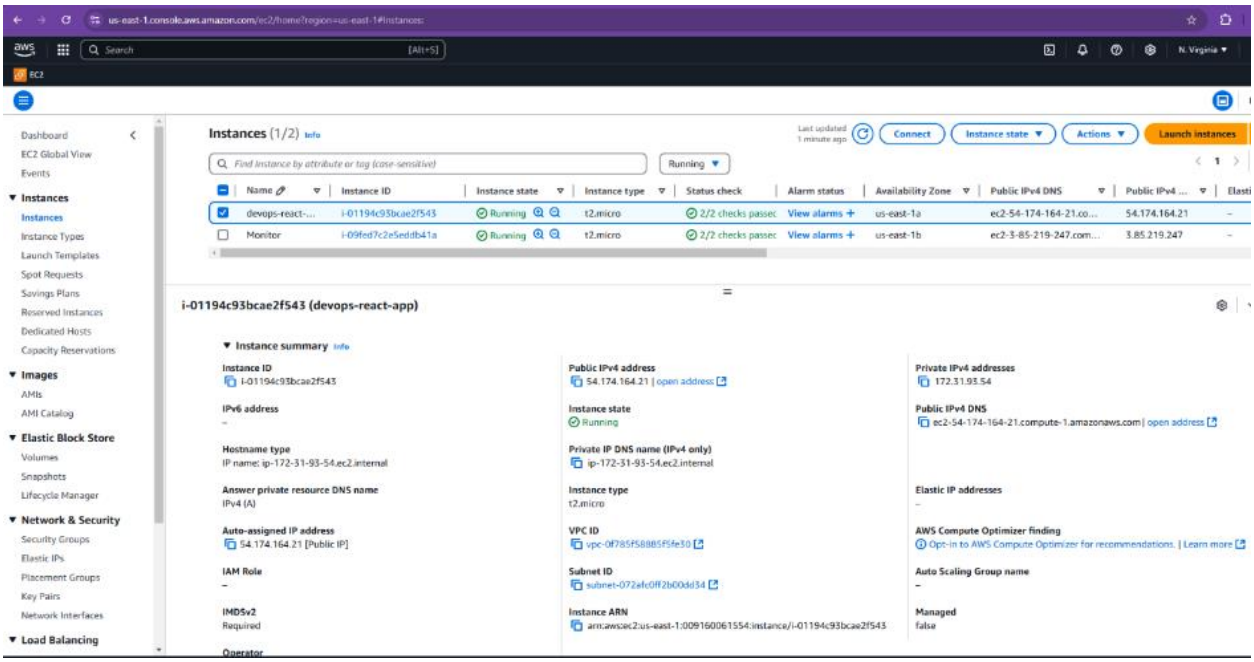

Not secure 54.174.164.21:8080/manage/credentials/store/system/domain/_/
Jenkins
Search (CTRL+K)
kishore
Dashboard > Manage Jenkins > Credentials > System > Global credentials (unrestricted) >
Global credentials (unrestricted)
+ Add Credentials
Credentials that should be available irrespective of domain specification to requirements matching.
ID
Name
Kind
Description
credentials
kishorekannan23/****** (docker)
Username with password
docker
Github
kishorekannanc/****** (Github)
Username with password
Github
Icon: S M L

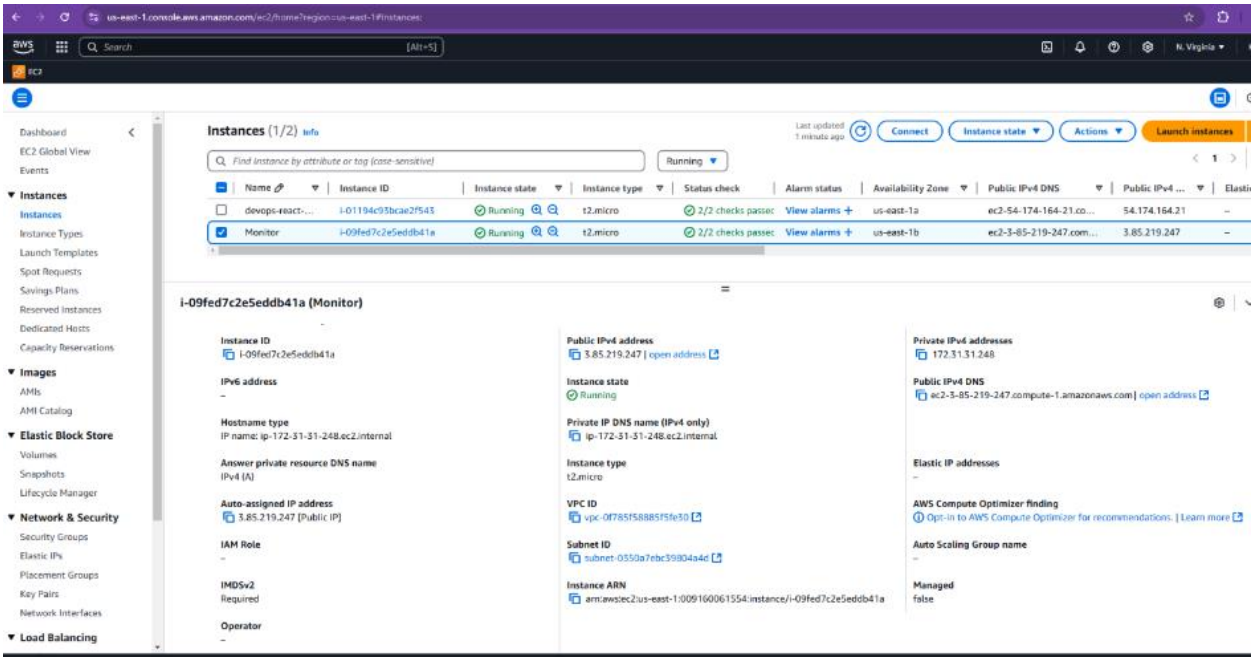

Not secure 54.174.164.21:8080/job/devops-react-app/view/change-requests/job/PR-1/
Jenkins
Search (CTRL+K)
Dashboard > devops-react-app > Pull Requests (1) > Development (#1) >
Status
Changes
Build Now
View Configuration
Full Stage View
Stages
GitHub
Pipeline Syntax
Builds
Filter
Today
#1 5:36 AM
Development (#1)
Full project name: devops-react-app/PR-1
Stage View
Declarative: Checkout SCM
Checkout Code
Determine Version
Build Docker Image
Deploy to Docker Hub
Declarative: Post Actions
Average stage times:
(Average full run time: ~29s)
5s
1s
1s
7s
4s
252ms
#1
Nov 26
11:26
No Changes
Permalinks
Last build (#1), 1 min 23 sec ago
Last stable build (#1), 1 min 23 sec ago
Last successful build (#1), 1 min 23 sec ago
Last completed build (#1), 1 min 23 sec ago

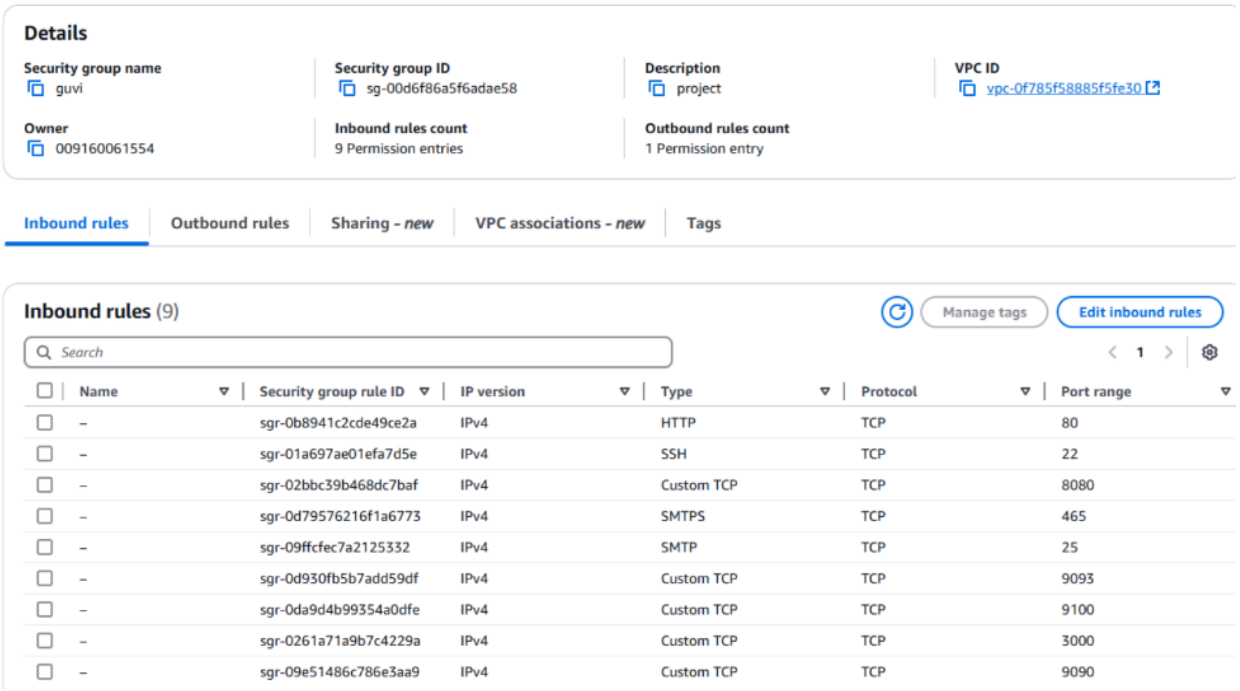


AWS (EC2 console, SG configs):




Instances (1/2) Info
Connect
Instance state
Actions
Launch instances
Running
devops-react-...
i-01194c93bcae2f543
Monitor
i-09fed7c2e5eddb41a
t2.micro
2/2 checks passed
View alarms
us-east-1a
us-east-1b
ec2-54-174-164-21.co...
54.174.164.21
ec2-3-85-219-247.com...
3.85.219.247
i-01194c93bcae2f543 (devops-react-app)
Instance summary Info
Instance ID
i-01194c93bcae2f543
IPv6 address
Hostname type
IP name: ip-172-31-93-54.ec2.internal
Answer private resource DNS name
IPv4 (A)
Auto-assigned IP address
54.174.164.21 [Public IP]
IAM Role
IMDSv2
Required
Operator
Public IPv4 address
54.174.164.21 | open address
Instance state
Running
Private IP DNS name (IPv4 only)
ip-172-31-93-54.ec2.internal
Instance type
t2.micro
VPC ID
vpc-0f785f58885f5fe30
Subnet ID
subnet-072afc0ff2b00dd34
Instance ARN
arn:aws:ec2:us-east-1:009160061554:instance/i-01194c93bcae2f543
Private IPv4 addresses
172.31.93.54
Public IPv4 DNS
ec2-54-174-164-21.compute-1.amazonaws.com | open address
Elastic IP addresses
AWS Compute Optimizer finding
Opt-in to AWS Compute Optimizer for recommendations. | Learn more
Auto Scaling Group name
Managed
false


Instances (1/2) Info
Connect
Instance state
Actions
Launch instances
Running
devops-react-...
i-01194c93bcae2f543
Monitor
i-09fed7c2e5eddb41a
t2.micro
2/2 checks passed
View alarms
us-east-1a
us-east-1b
ec2-54-174-164-21.co...
54.174.164.21
ec2-3-85-219-247.com...
3.85.219.247
i-09fed7c2e5eddb41a (Monitor)
Instance ID
i-09fed7c2e5eddb41a
IPv6 address
Hostname type
IP name: ip-172-31-31-248.ec2.internal
Answer private resource DNS name
IPv4 (A)
Auto-assigned IP address
3.85.219.247 [Public IP]
IAM Role
IMDSv2
Required
Operator
Public IPv4 address
3.85.219.247 | open address
Instance state
Running
Private IP DNS name (IPv4 only)
ip-172-31-31-248.ec2.internal
Instance type
t2.micro
VPC ID
vpc-0f785f58885f5fe30
Subnet ID
subnet-0550a7ebc39804a4c
Instance ARN
arn:aws:ec2:us-east-1:009160061554:instance/i-09fed7c2e5eddb41a
Private IPv4 addresses
172.31.31.248
Public IPv4 DNS
ec2-3-85-219-247.compute-1.amazonaws.com | open address
Elastic IP addresses
AWS Compute Optimizer finding
Opt-in to AWS Compute Optimizer for recommendations. | Learn more
Auto Scaling Group name
Managed
false



Details

Security group name	Security group ID	Description	VPC ID
guvi	sg-00d6f86a5f6adae58	project	vpc-0f785f58885f5fe30

Owner	Inbound rules count	Outbound rules count
009160061554	9 Permission entries	1 Permission entry

Inbound rules | Outbound rules | Sharing - *new* | VPC associations - *new* | Tags

Inbound rules (9)

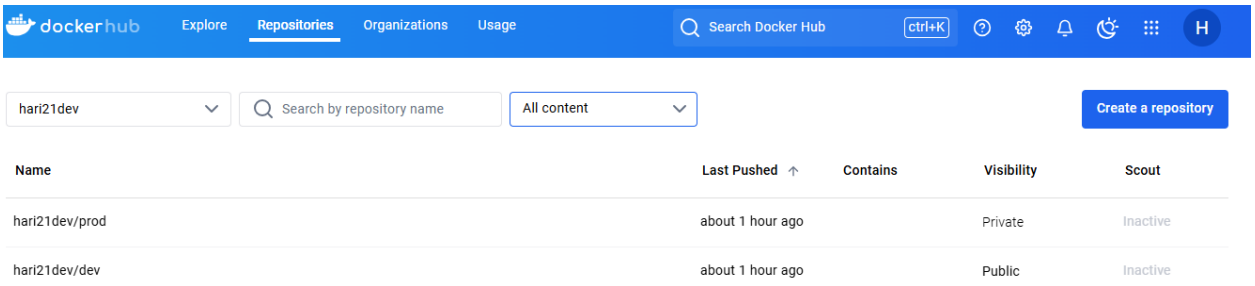
Manage tags | Edit inbound rules

Search

1

Name	Security group rule ID	IP version	Type	Protocol	Port range
–	sgr-0b8941c2cde49ce2a	IPv4	HTTP	TCP	80
–	sgr-01a697ae01efa7d5e	IPv4	SSH	TCP	22
–	sgr-02bbc39b468dc7baf	IPv4	Custom TCP	TCP	8080
–	sgr-0d79576216f1a6773	IPv4	SMTPS	TCP	465
–	sgr-09ffcfec7a2125332	IPv4	SMTP	TCP	25
–	sgr-0d930fb5b7add59df	IPv4	Custom TCP	TCP	9093
–	sgr-0da9d4b99354a0dfe	IPv4	Custom TCP	TCP	9100
–	sgr-0261a71a9b7c4229a	IPv4	Custom TCP	TCP	3000
–	sgr-09e51486c786e3aa9	IPv4	Custom TCP	TCP	9090

Docker Hub repo with image tags:

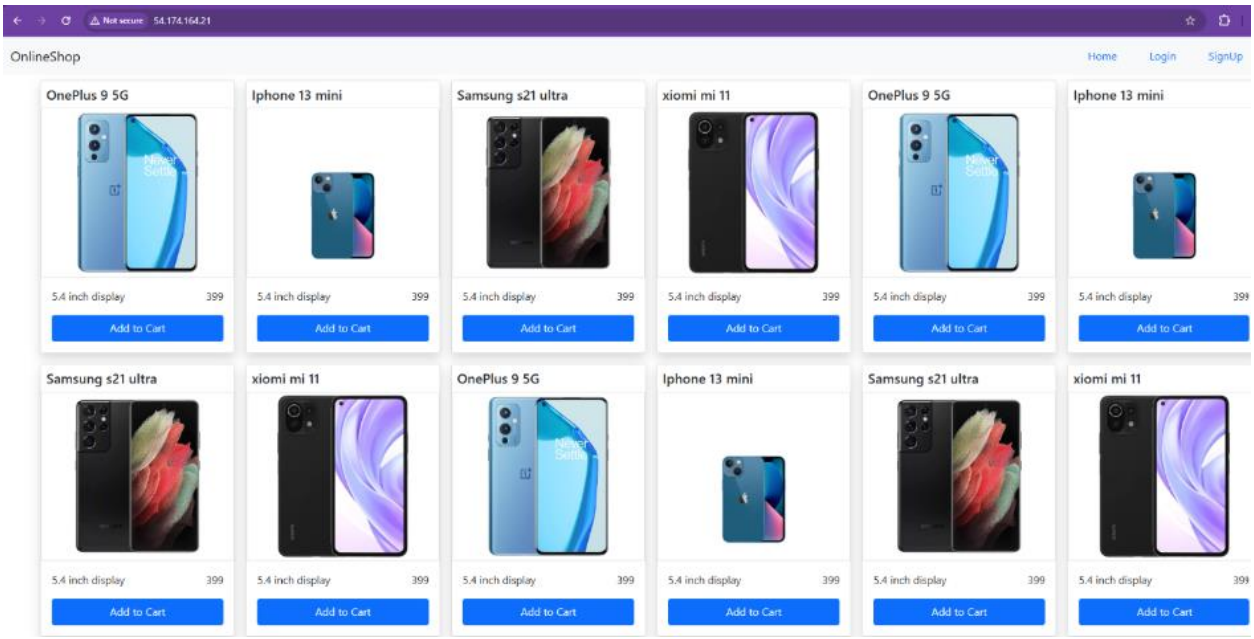


dockerhub | Explore | Repositories | Organizations | Usage | Search Docker Hub ctrl+K | H

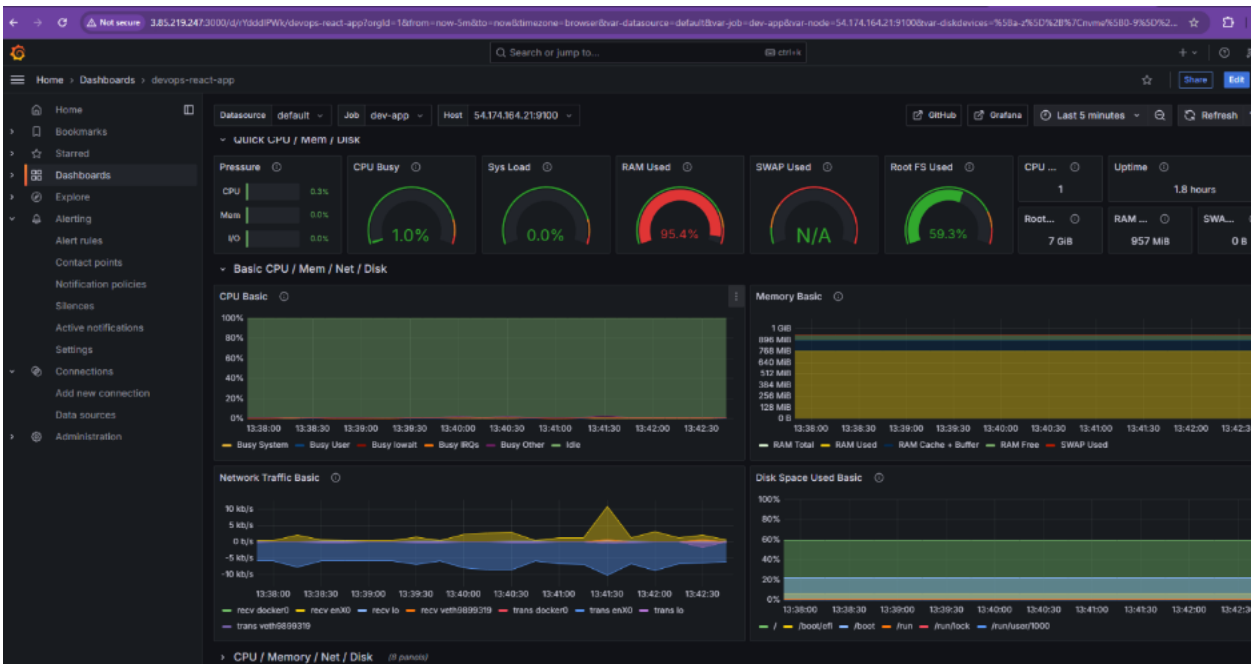
hari21dev | Search by repository name | All content | Create a repository

Name	Last Pushed	Contains	Visibility	Scout
hari21dev/prod	about 1 hour ago		Private	Inactive
hari21dev/dev	about 1 hour ago		Public	Inactive

Deployed site page:



Monitoring health check status:



Grafana

📁 cpu-usage › Memory Stack

🔥 1 firing instances

Firing | **Memory Stack** | View alert

Values

```
J=7.46151936e+08  K=1
```

Labels

alertname	Memory Stack
grafana_folder	cpu-usage
instance	54.174.164.21:9100
job	dev-app

Silence | View dashboard | View panel