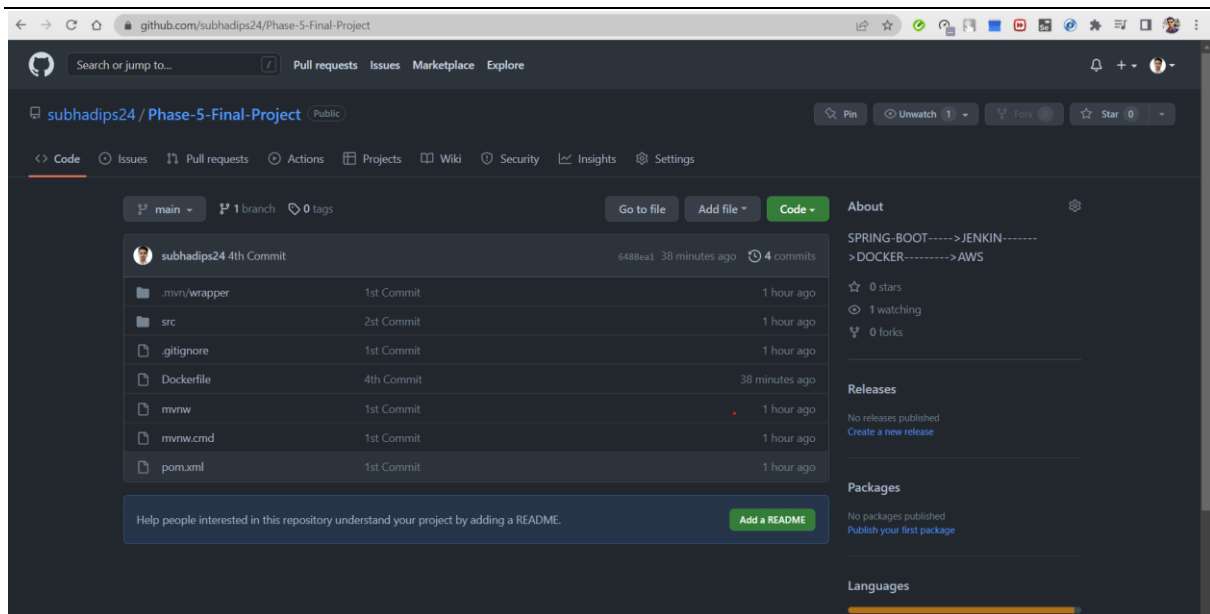
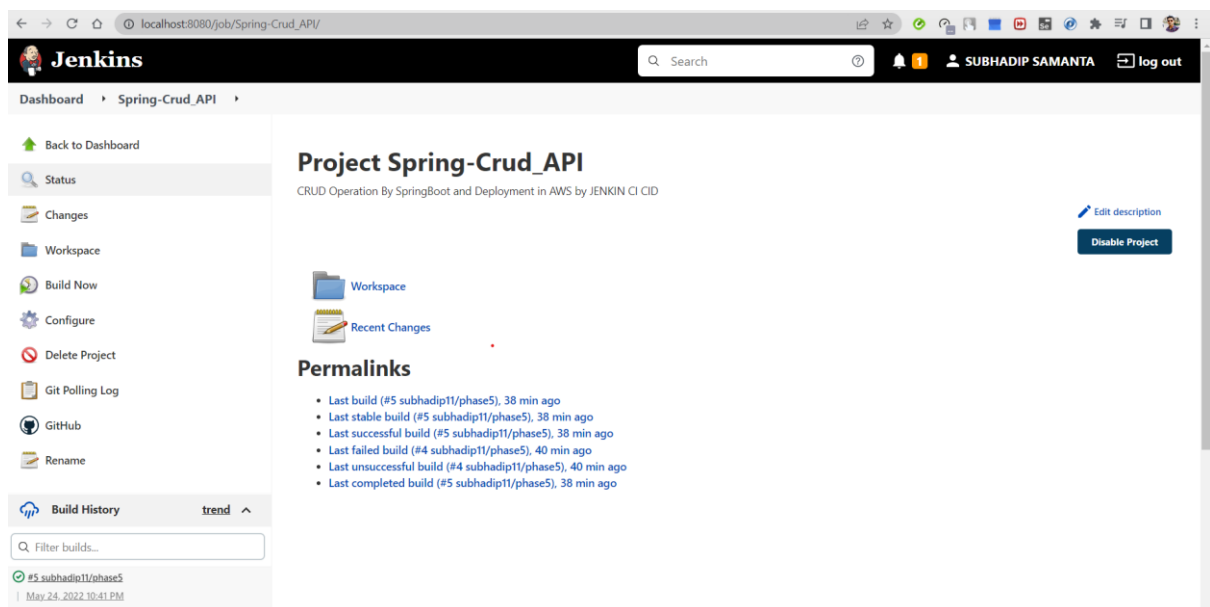


## Project: CI/CD Deployment for Spring-Boot Application

### GIT PUSH FROM PROJECT FILE



### MAKE JOB IN JENKIN (LOACLHOST:8080)



### Configuration in Jenkins

localhost:8080/job/Spring-Crud\_API/configure

Jenkins

Search

SUBHADIP SAMANTA log out

Dashboard > Spring-Crud\_API >

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

Description

CRUD Operation By SpringBoot and Deployment in AWS by JENKIN CI CID

[Plain text] Preview

☐ Discard old builds ?

☒ GitHub project

Project url ?

https://github.com/subhadips24/Phase-5-Final-Project.git/

Advanced...

☐ This project is parameterized ?

☐ Throttle builds ?

☐ Disable this project ?

☐ Execute concurrent builds if necessary ?

Advanced...

Save Apply

localhost:8080/job/Spring-Crud\_API/configure

Jenkins

Search

SUBHADIP SAMANTA log out

Dashboard > Spring-Crud\_API >

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

Add Branch

Repository browser ?

(Auto)

Additional Behaviours

Add

Build Triggers

☐ Trigger builds remotely (e.g., from scripts) ?

☐ Build after other projects are built ?

☐ Build periodically ?

☐ GitHub hook trigger for GITScm polling ?

☒ Poll SCM ?

Schedule ?

\*\*\*\*\*

⚠ Do you really mean "every minute" when you say "\*\*\*\*\*"? Perhaps you meant "H\*\*\*\*\*" to poll once per hour  
Would last have run at Tuesday, May 24, 2022 11:20:55 PM IST; would next run at Tuesday, May 24, 2022 11:20:55 PM IST.

Save Apply

localhost:8080/job/Spring-Crud\_API/5/console

Dashboard > Spring-Crud\_API > #5 subhadip11/phase5

Back to Project

Status

Changes

Console Output

View as plain text

Edit Build Information

Delete build '#5 subhadip11/phase5'

Git Build Data

Previous Build

## Console Output

Started by user SUBHADIP SAMANTA

Running as SYSTEM

Building in workspace C:\ProgramData\Jenkins\jenkins\workspace\Spring-Crud\_API

The recommended git tool is: NONE

using credential 7a269540-7b70-4119-9b15-87ced9ba0817

> C:\Program Files\Git\bin\git.exe rev-parse --resolve-git-dir C:\ProgramData\Jenkins\jenkins\workspace\Spring-Crud\_API\.git # timeout=10

Fetching changes from the remote Git repository

> C:\Program Files\Git\bin\git.exe config remote.origin.url https://github.com/subhadips24/Phase-5-Final-Project.git # timeout=10

Fetching upstream changes from https://github.com/subhadips24/Phase-5-Final-Project.git

> C:\Program Files\Git\bin\git.exe --version # timeout=10

> git --version # 'git version 2.35.1.windows.2'

using GIT\_ASKPASS to set credentials Git ID and Password

> C:\Program Files\Git\bin\git.exe fetch --tags --progress -- https://github.com/subhadips24/Phase-5-Final-Project.git +refs/heads/\*:refs/remotes/origin/\* # timeout=10

> C:\Program Files\Git\bin\git.exe rev-parse "refs/remotes/origin/main^{commit}" # timeout=10

Checking out Revision 6488ea1bb35f7106a5929859b433ee971b54e1c (refs/remotes/origin/main)

> C:\Program Files\Git\bin\git.exe config core.sparsecheckout # timeout=10

> C:\Program Files\Git\bin\git.exe checkout -f 6488ea1bb35f7106a5929859b433ee971b54e1c # timeout=10

Commit message: "4th Commit"

> C:\Program Files\Git\bin\git.exe rev-list --no-walk 5d725320cb76f04a21ee205cdd32be8b795a2310 # timeout=10

[Spring-Crud\_API] \$ cmd.exe /C "C:\Users\hp\Downloads\apache-maven-3.8.5\bin\mvn.cmd install && exit %ERRORLEVEL%"

[INFO] Scanning for projects...

[INFO]

[INFO] -----< com.example:crud-api-web-1 >-----

[INFO] Building crud-api-web-1 0.0.1-SNAPSHOT

[INFO] -----[ war ]-----

[INFO]

[INFO] --- maven-resources-plugin:3.2.0:resources (default-resources) @ crud-api-web-1 ---

[INFO] Using 'UTF-8' encoding to copy filtered resources.

[INFO] Using 'UTF-8' encoding to copy filtered properties files.

[INFO] Copying 1 resource

localhost:8080/job/Spring-Crud\_API/5/console

Dashboard > Spring-Crud\_API > #5 subhadip11/phase5

```
[INFO] T E S T S
[INFO] -----
[INFO]
[INFO] Results:
[INFO]
[INFO] Tests run: 0, Failures: 0, Errors: 0, Skipped: 0
[INFO]
[INFO]
[INFO] --- maven-war-plugin:3.3.2:war (default-war) @ crud-api-web-1 ---
[INFO] Packaging webapp
[INFO] Assembling webapp [crud-api-web-1] in [C:\ProgramData\Jenkins\jenkins\workspace\Spring-Crud_API\target\crud-api-web-1-0.0.1-SNAPSHOT]
[INFO] Processing war project
[INFO] Copying webapp resources [C:\ProgramData\Jenkins\jenkins\workspace\Spring-Crud_API\src\main\webapp]
[INFO] Building war: C:\ProgramData\Jenkins\jenkins\workspace\Spring-Crud_API\target\crud-api-web-1-0.0.1-SNAPSHOT.war
[INFO]
[INFO] --- spring-boot-maven-plugin:2.7.0:repackage (repackage) @ crud-api-web-1 ---
[INFO] Replacing main artifact with repackaged archive
[INFO]
[INFO] --- maven-install-plugin:2.5.2:install (default-install) @ crud-api-web-1 ---
[INFO] Installing C:\ProgramData\Jenkins\jenkins\workspace\Spring-Crud_API\target\crud-api-web-1-0.0.1-SNAPSHOT.war to
C:\WINDOWS\system32\config\systemprofile\.m2\repository\com\example\crud-api-web-1\0.0.1-SNAPSHOT\crud-api-web-1-0.0.1-SNAPSHOT.war
[INFO] Installing C:\ProgramData\Jenkins\jenkins\workspace\Spring-Crud_API\pom.xml to
C:\WINDOWS\system32\config\systemprofile\.m2\repository\com\example\crud-api-web-1\0.0.1-SNAPSHOT\crud-api-web-1-0.0.1-SNAPSHOT.pom
[INFO] -----
[INFO] BUILD SUCCESS
[INFO] -----
[INFO] Total time: 18.266 s
[INFO] Finished at: 2022-05-24T22:42:07+05:30
[INFO] -----
[Spring-Crud_API] $ docker build -t subhadip11/phase5 --pull=true C:\ProgramData\Jenkins\jenkins\workspace\Spring-Crud_API
WARNING: Support for the legacy --dockercfg configuration file and file-format is deprecated and will be removed in an upcoming release
WARNING: Support for the legacy --dockercfg configuration file and file-format is deprecated and will be removed in an upcoming release
WARNING: Support for the legacy --dockercfg configuration file and file-format is deprecated and will be removed in an upcoming release
#1 [internal] load build definition from Dockerfile
#1 sha256:c9e8cbcb40661b76660e918e5393eb7fb7636282c36230e32a556924ef49678a
```

23:32 24-05-2022

```
localhost:8080/job/Spring-Crud_API/5/console
Dashboard ▾ ▸ Spring-Crud_API ▸ #5 subhadip11/phase5

#7 naming to docker.io/subhadip11/phase5 done
#7 DONE 0.4s
WARNING: Support for the legacy ~/.dockercfg configuration file and file-format is deprecated and will be removed in an upcoming release

Use 'docker scan' to run Snyk tests against images to find vulnerabilities and learn how to fix them
[Spring-Crud_API] $ docker push subhadip11/phase5
WARNING: Support for the legacy ~/.dockercfg configuration file and file-format is deprecated and will be removed in an upcoming release
WARNING: Support for the legacy ~/.dockercfg configuration file and file-format is deprecated and will be removed in an upcoming release
Using default tag: latest
The push refers to repository [docker.io/subhadip11/phase5]
9d7446366172: Preparing
33e3e14c803: Preparing
8292a10d7604: Preparing
3b2356b88239: Preparing
a7934564e6b9: Preparing
1b7cce6a07c: Preparing
b274e8788e0c: Preparing
78658088978a: Preparing
78658088978a: Waiting
1b7cce6a07c: Waiting
b274e8788e0c: Waiting
a7934564e6b9: Mounted from subhadip11/spring-jenkin-docker
3b2356b88239: Mounted from subhadip11/spring-jenkin-docker
33e3e14c803: Mounted from subhadip11/spring-jenkin-docker
8292a10d7604: Mounted from subhadip11/spring-jenkin-docker
78658088978a: Mounted from subhadip11/spring-jenkin-docker
b274e8788e0c: Mounted from subhadip11/spring-jenkin-docker
1b7cce6a07c: Mounted from subhadip11/spring-jenkin-docker
9d7446366172: Pushed
latest: digest: sha256:acbc6c8d7583ff37c8559f77cfaf8599c4aec5720043ac42486e17469387fd7b size: 2007
Finished: SUCCESS

REST API Jenkins 2.332.3
```

## #PUSH IMAGE DOCKER BY JENKINS

hub.docker.com/repository/docker/subhadip11/phase5

dockerhub

Search for great content (e.g., mysql)

Explore Repositories Organizations Help

Upgrade

subhadip11

subhadip11 Repositories phase5 Using 0 of 1 private repositories. Get more

General Tags Builds Collaborators Webhooks Settings

Advanced Image Management

View all your images and tags in this repository, clean up unused content, recover untagged images. Available with Pro, Team and Business subscriptions.

View preview

subhadip11 / phase5

This repository does not have a description

Last pushed: a minute ago

Tags and Scans

VULNERABILITY SCANNING - DISABLED

This repository contains 1 tag(s).

TAG	OS	PULLED	PUSHED
latest		---	a minute ago

See all

Docker commands

To push a new tag to this repository.

docker push subhadip11/phase5:tagname

Public View

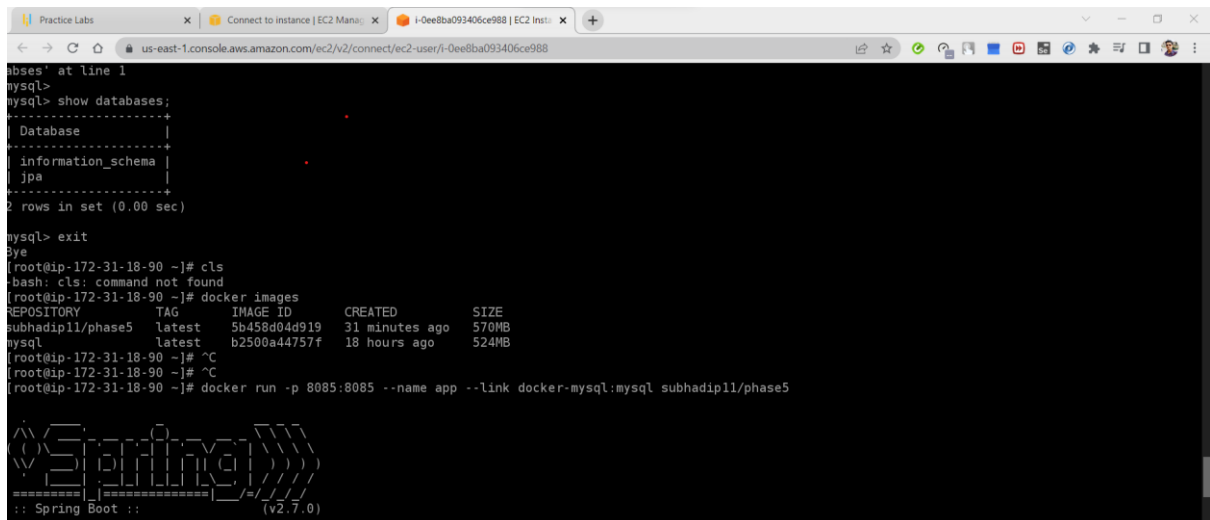
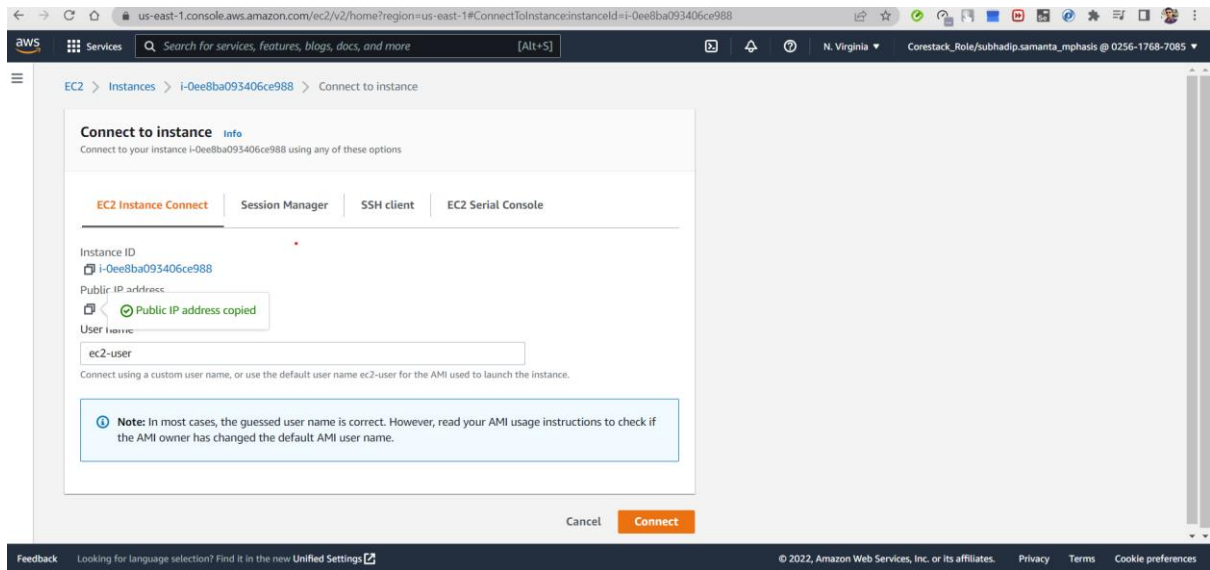
Automated Builds

Manually pushing images to Hub? Connect your account to GitHub or Bitbucket to automatically build and tag new images whenever your code is updated, so you can focus your time on creating.

Available with Pro, Team and Business subscriptions.

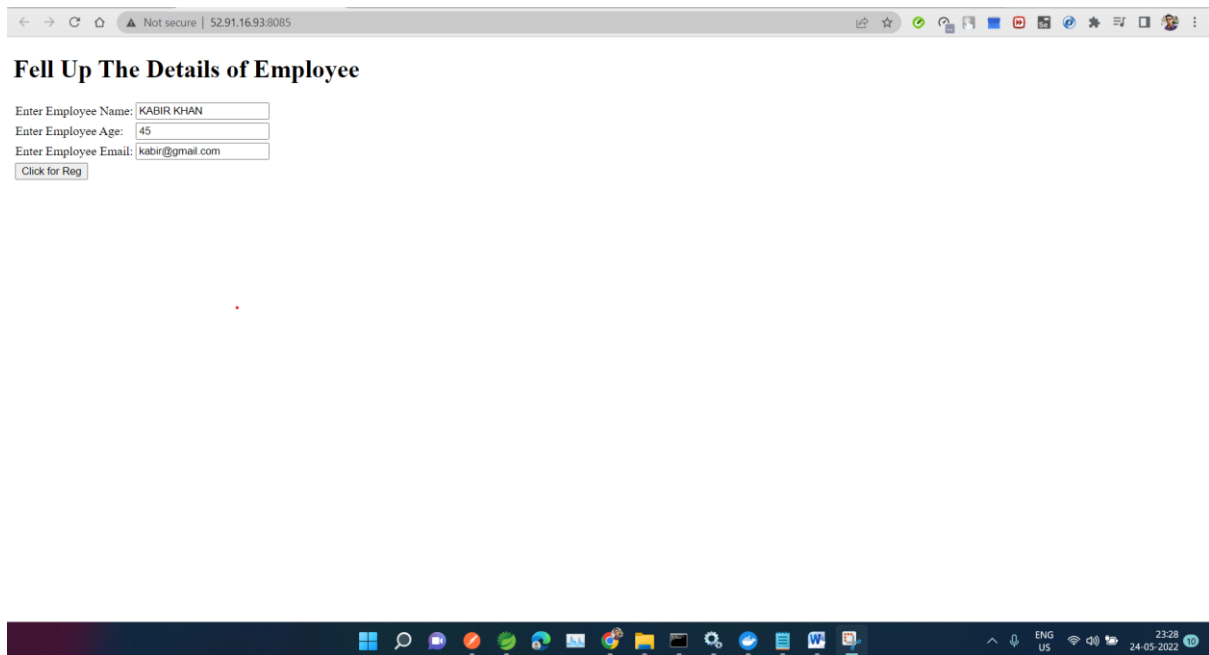
Upgrade to Pro Learn more

## AWS TASK



i-0ee8ba093406ce988

Public IPs: 52.91.16.93 Private IPs: 172.31.18.90



## Congratulation You have Successfully Done Registration

[Click Me for Show All Data](#)



## Employee All Data

ID	Name	Email	Age
1	SUBHADIP SAMANTA	subhadips1999@hotmail.com	23
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