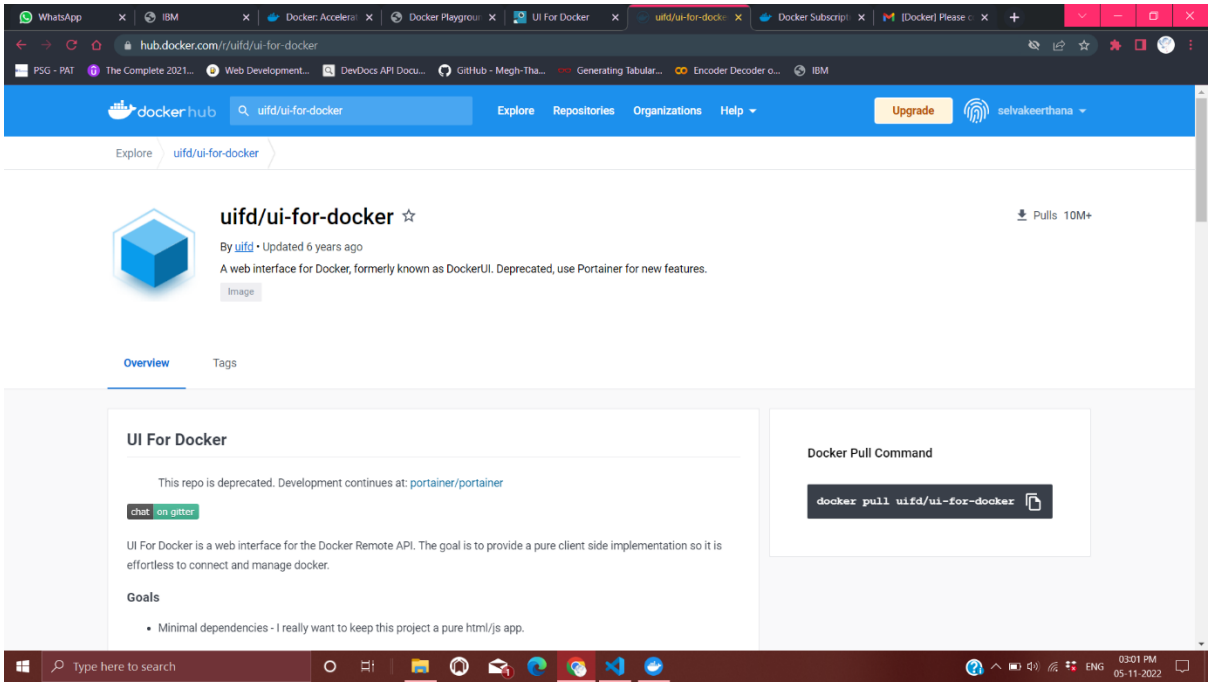
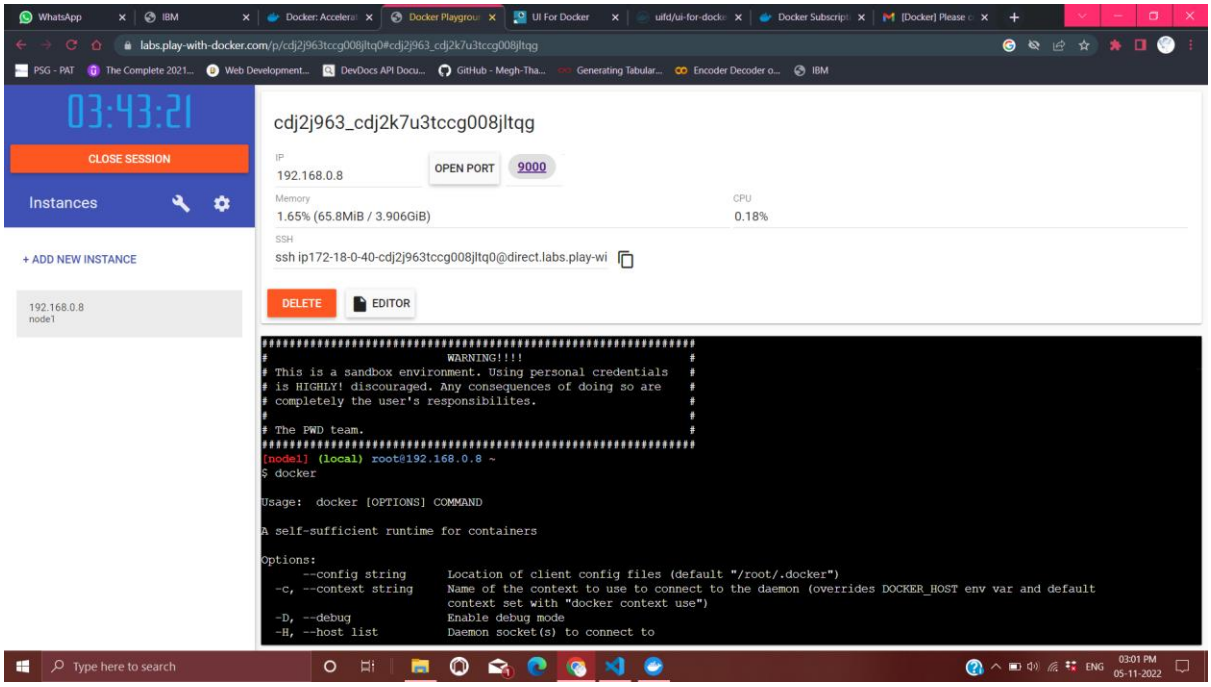
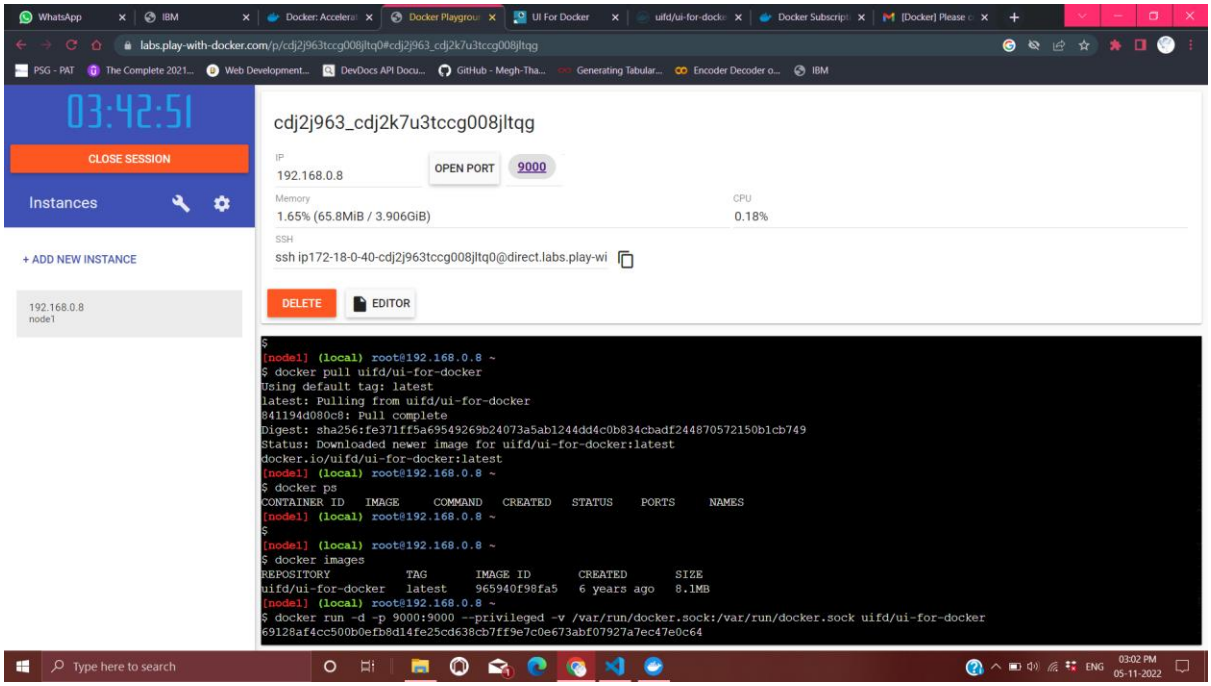
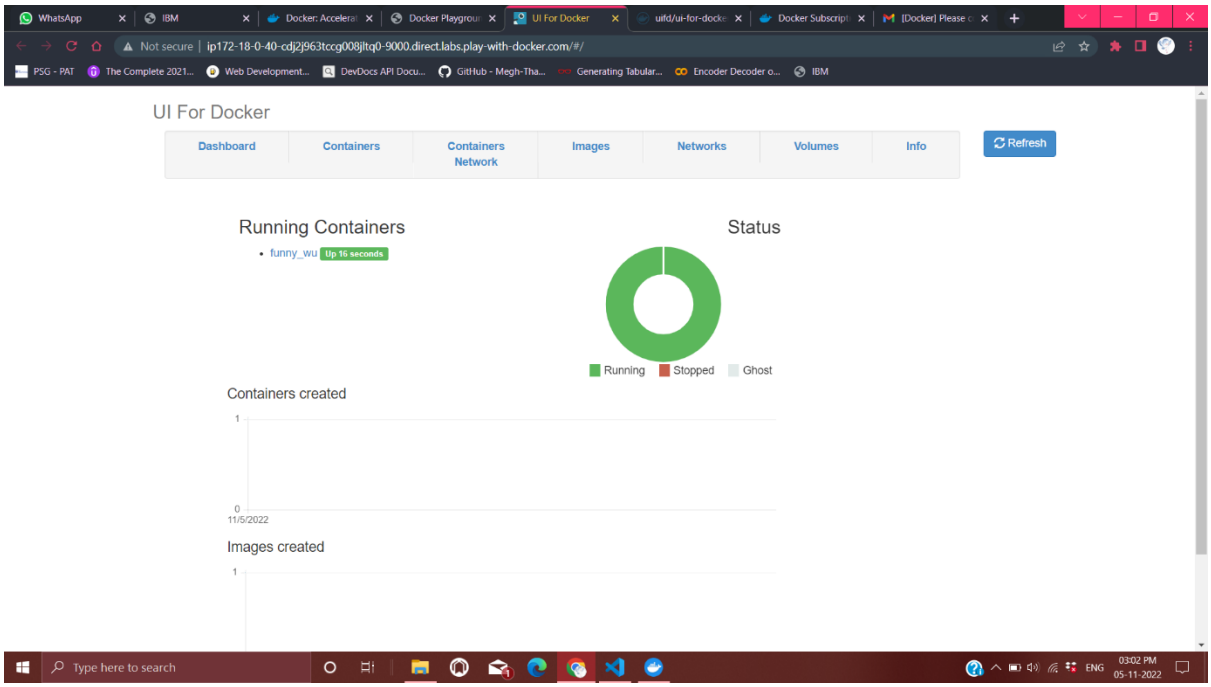
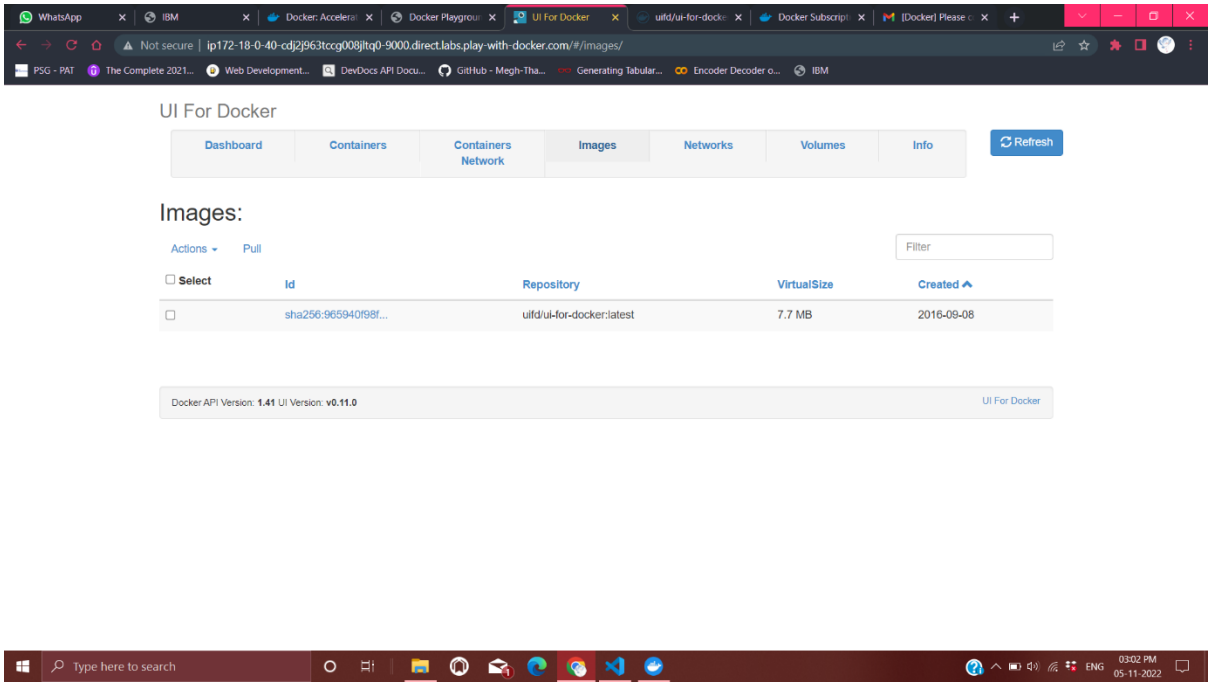
Screenshots Assignment 4

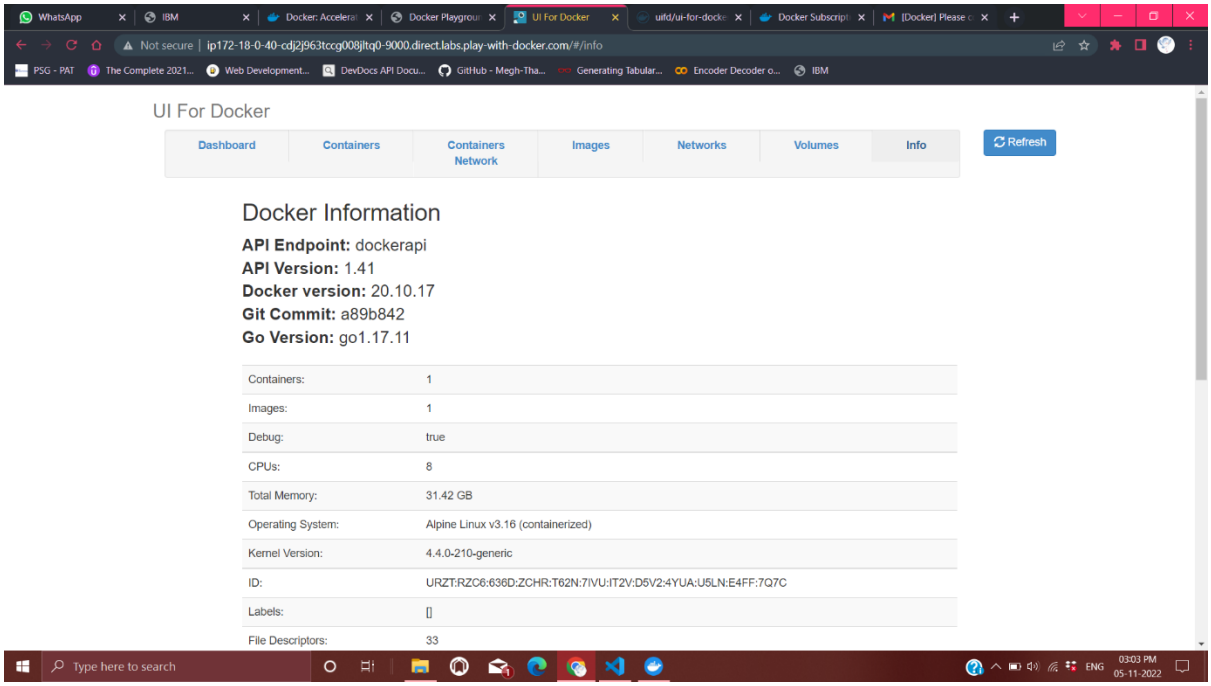


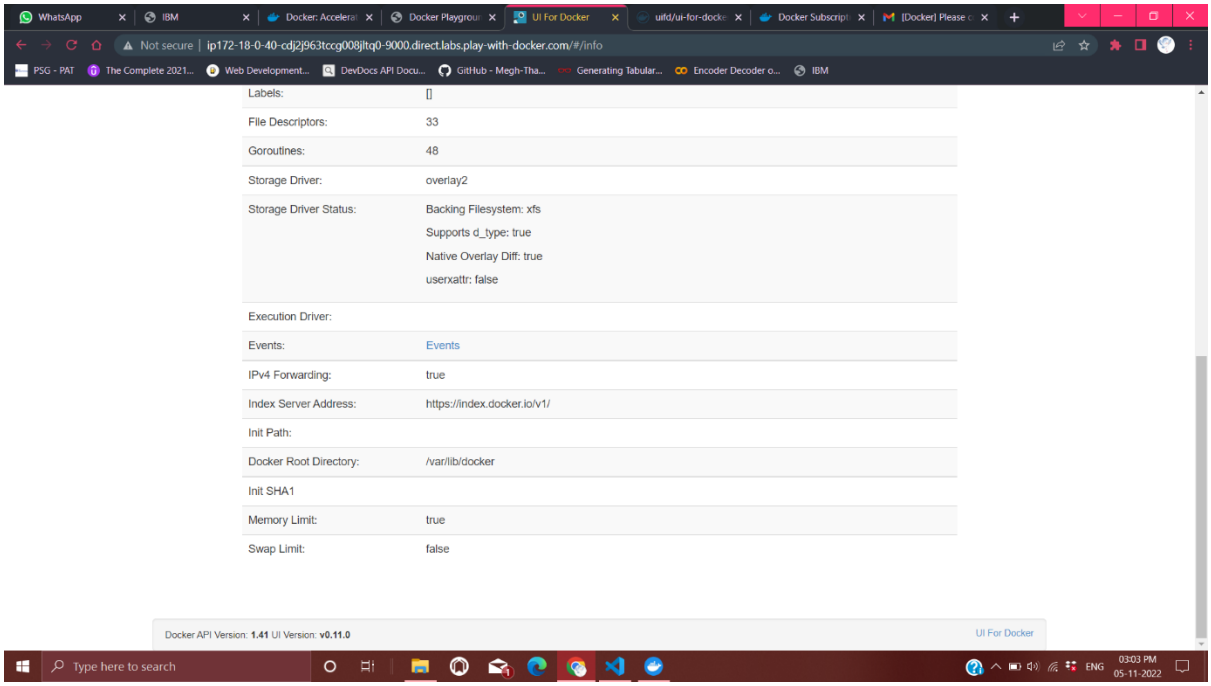


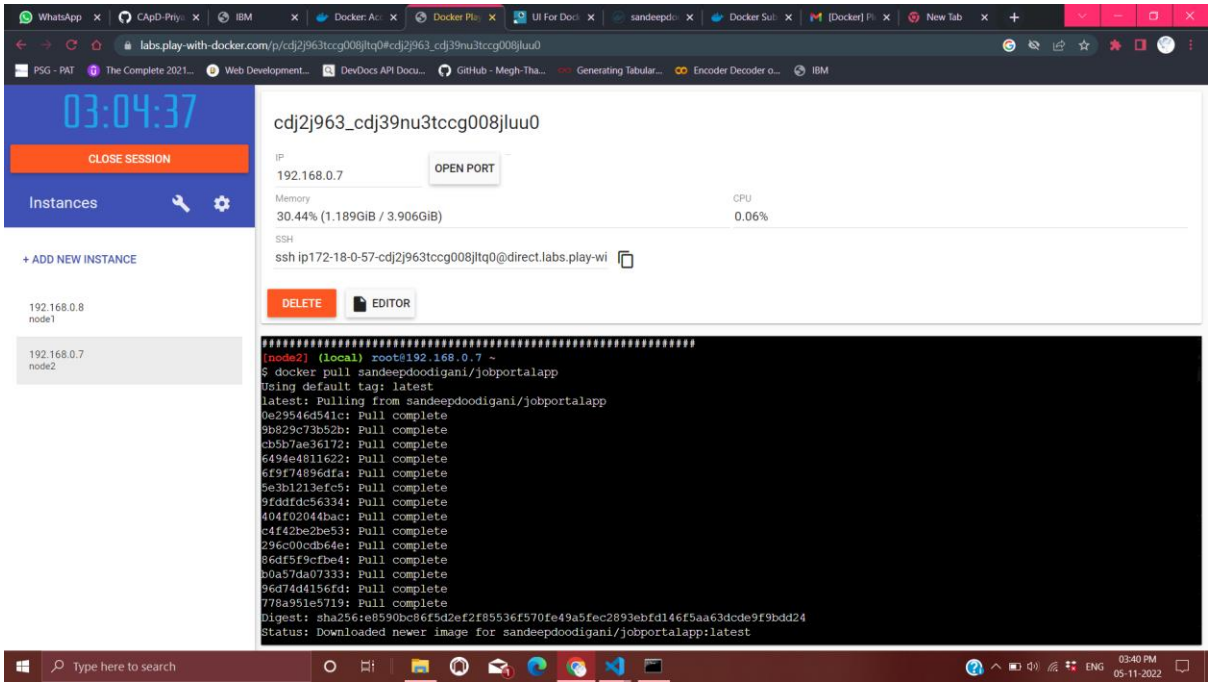

labs.play-with-docker.com/p/cdj2j963tccg008jltq0#cdj2j963_cdj2k7u3tccg008jltqg
03:42:51
CLOSE SESSION
Instances
+ ADD NEW INSTANCE
192.168.0.8
node1
cdj2j963_cdj2k7u3tccg008jltqg
IP
192.168.0.8
OPEN PORT
9000
Memory
1.65% (65.8MiB / 3.906GiB)
CPU
0.18%
SSH
ssh ip172-18-0-40-cdj2j963tccg008jltq0@direct.labs.play-wi
DELETE
EDITOR
$
[node1] (local) root@192.168.0.8 ~
$ docker pull uifd/ui-for-docker
Using default tag: latest
latest: Pulling from uifd/ui-for-docker
841194d080c8: Pull complete
Digest: sha256:fe371ff5a69549269b24073a5ab1244dd4c0b834cbadf244870572150b1cb749
Status: Downloaded newer image for uifd/ui-for-docker:latest
docker.io/uifd/ui-for-docker:latest
[node1] (local) root@192.168.0.8 ~
$ docker ps
CONTAINER ID IMAGE COMMAND CREATED STATUS PORTS NAMES
[node1] (local) root@192.168.0.8 ~
$
[node1] (local) root@192.168.0.8 ~
$ docker images
REPOSITORY TAG IMAGE ID CREATED SIZE
uifd/ui-for-docker latest 965940f98fa5 6 years ago 8.1MB
[node1] (local) root@192.168.0.8 ~
$ docker run -d -p 9000:9000 --privileged -v /var/run/docker.sock:/var/run/docker.sock uifd/ui-for-docker
69128af4cc500b0efb8d14fe25cd638cb7ff9e7c0e673abf07927a7ec47e0c64
Type here to search
ENG
03:02 PM
05-11-2022

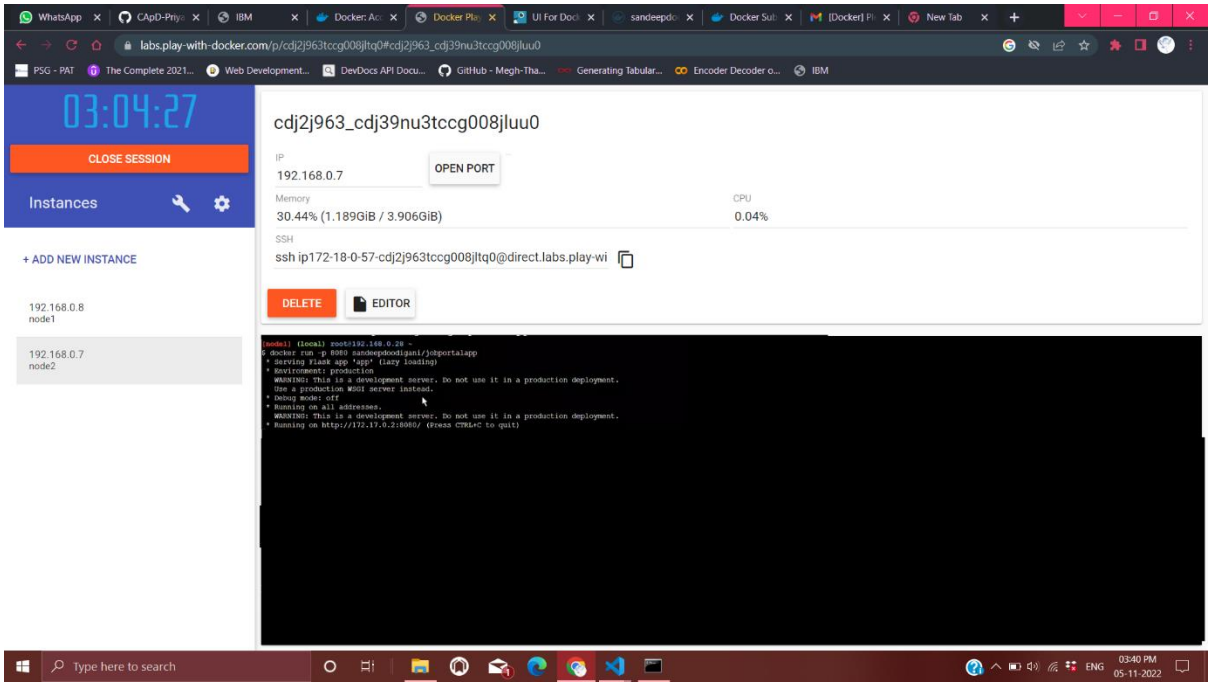

Not secure | ip172-18-0-40-cdj2j963tccg008jltq0-9000.direct.labs.play-with-docker.com/#/
UI For Docker
Dashboard
Containers
Containers Network
Images
Networks
Volumes
Info
Refresh
Running Containers
funny_wu
Up 16 seconds
Status
Running
Stopped
Ghost
Containers created
1
0
11/5/2022
Images created
1
Type here to search
ENG
03:02 PM
05-11-2022

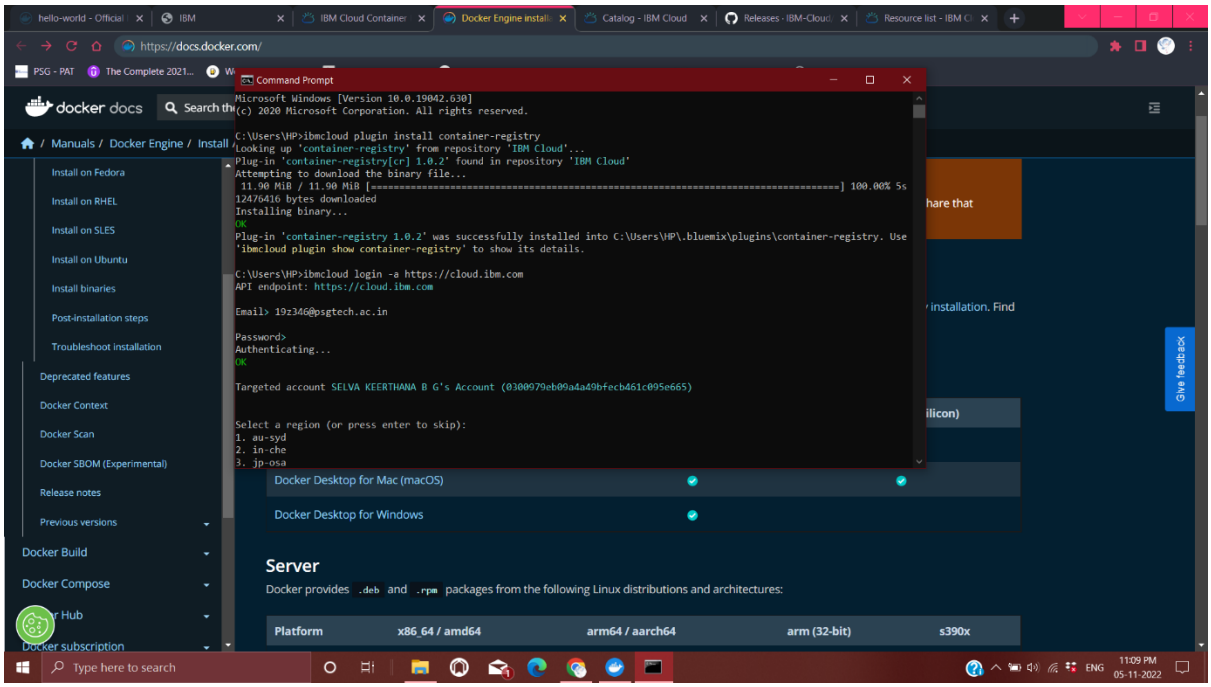

WhatsApp
IBM
Docker: Accelera
Docker Playgrou
UI For Docker
uifd/ui-for-docke
Docker Subscripti
[Docker] Please c
Not secure | ip172-18-0-40-cdj2j963tccg008jltq0-9000.direct.labs.play-with-docker.com/#/images/
PSG - PAT
The Complete 2021...
Web Development...
DevDocs API Docu...
GitHub - Megh-Tha...
Generating Tabular...
Encoder Decoder o...
IBM
UI For Docker
Dashboard
Containers
Containers Network
Images
Networks
Volumes
Info
Refresh
Images:
Actions
Pull
Filter
Select
Id
Repository
VirtualSize
Created
sha256:965940f98f...
uifd/ui-for-docker:latest
7.7 MB
2016-09-08
Docker API Version: 1.41 UI Version: v0.11.0
UI For Docker
Type here to search
ENG
03:02 PM
05-11-2022

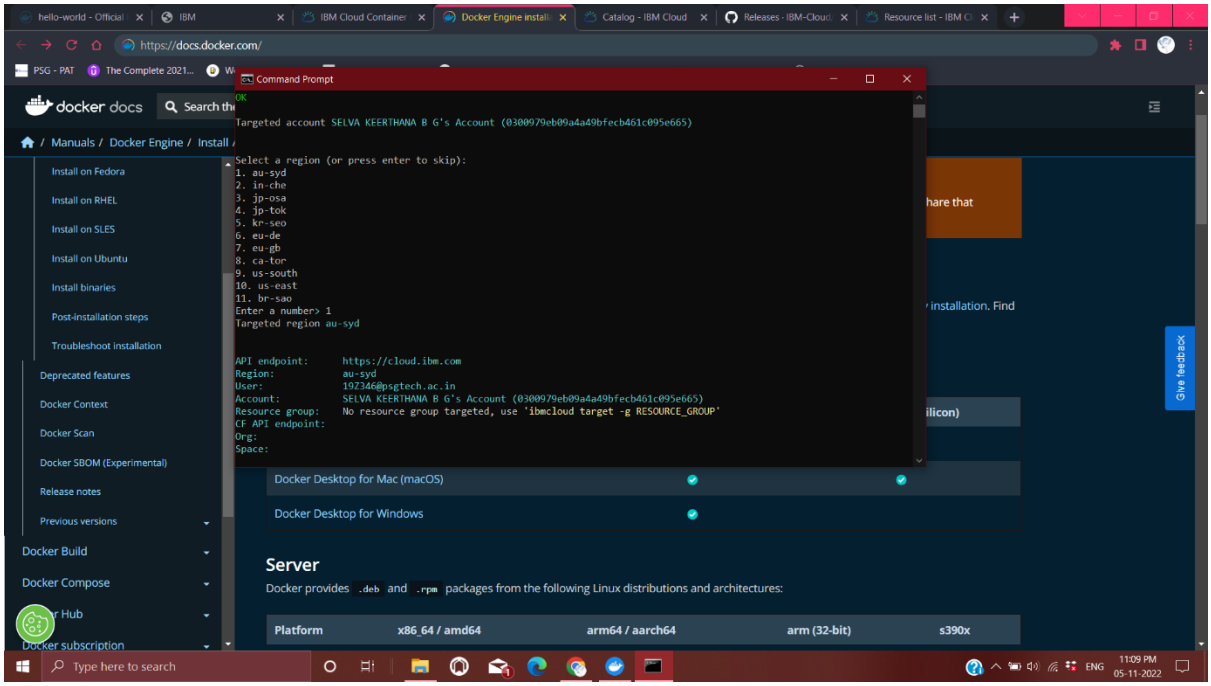

WhatsApp
IBM
Docker: Accelera
Docker Playgrou
UI For Docker
uifd/ui-for-docke
Docker Subscripti
[Docker] Please c
Not secure | ip172-18-0-40-cdj2j963tccg008jltq0-9000.direct.labs.play-with-docker.com/#/info
PSG - PAT
The Complete 2021...
Web Development...
DevDocs API Docu...
GitHub - Megh-Tha...
Generating Tabular...
Encoder Decoder o...
IBM
UI For Docker
Dashboard
Containers
Containers Network
Images
Networks
Volumes
Info
Refresh
Docker Information
API Endpoint: dockerapi
API Version: 1.41
Docker version: 20.10.17
Git Commit: a89b842
Go Version: go1.17.11
Containers: 1
Images: 1
Debug: true
CPUs: 8
Total Memory: 31.42 GB
Operating System: Alpine Linux v3.16 (containerized)
Kernel Version: 4.4.0-210-generic
ID: URZT:RZC6:636D:ZCHR:T62N:7IVU:IT2V:D5V2:4YUA:U5LN:E4FF:7Q7C
Labels: []
File Descriptors: 33
Type here to search
ENG
03:03 PM
05-11-2022

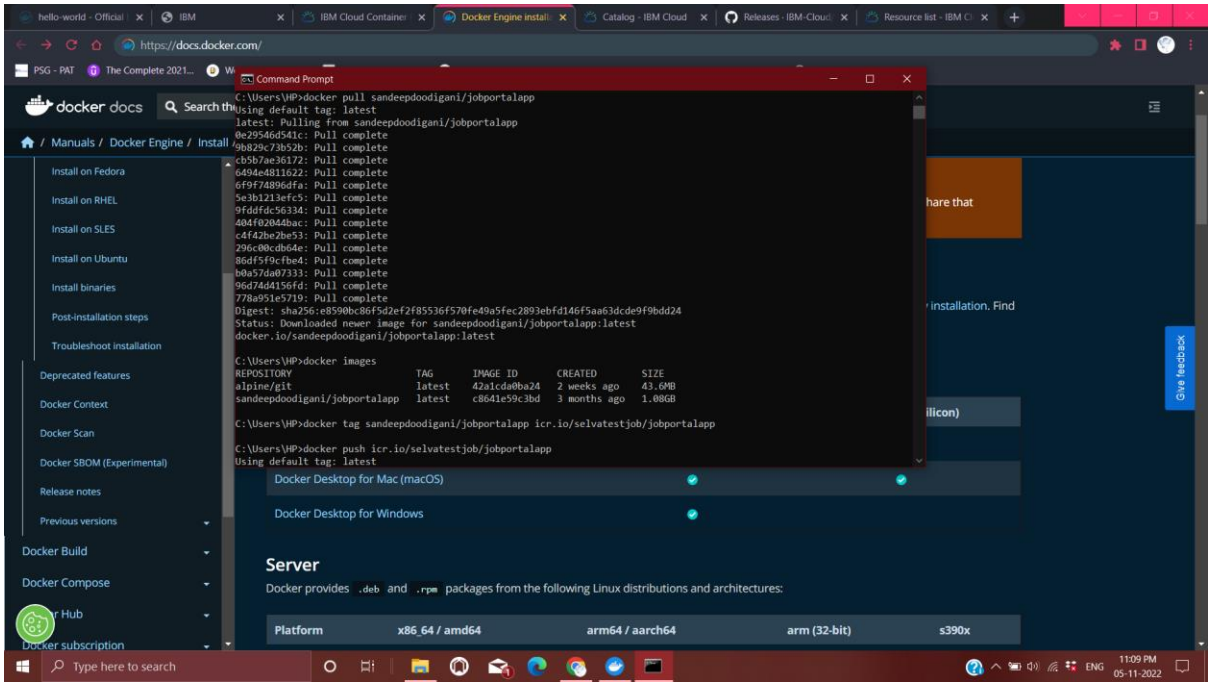

Not secure | ip172-18-0-40-cdj2j963tccg008jltq0-9000.direct.labs.play-with-docker.com/#/info
Labels: []
File Descriptors: 33
Goroutines: 48
Storage Driver: overlay2
Storage Driver Status: Backing Filesystem: xfs
Supports d_type: true
Native Overlay Diff: true
userxattr: false
Execution Driver:
Events: Events
IPv4 Forwarding: true
Index Server Address: https://index.docker.io/v1/
Init Path:
Docker Root Directory: /var/lib/docker
Init SHA1
Memory Limit: true
Swap Limit: false
Docker API Version: 1.41 UI Version: v0.11.0
UI For Docker
Type here to search
ENG
03:03 PM
05-11-2022

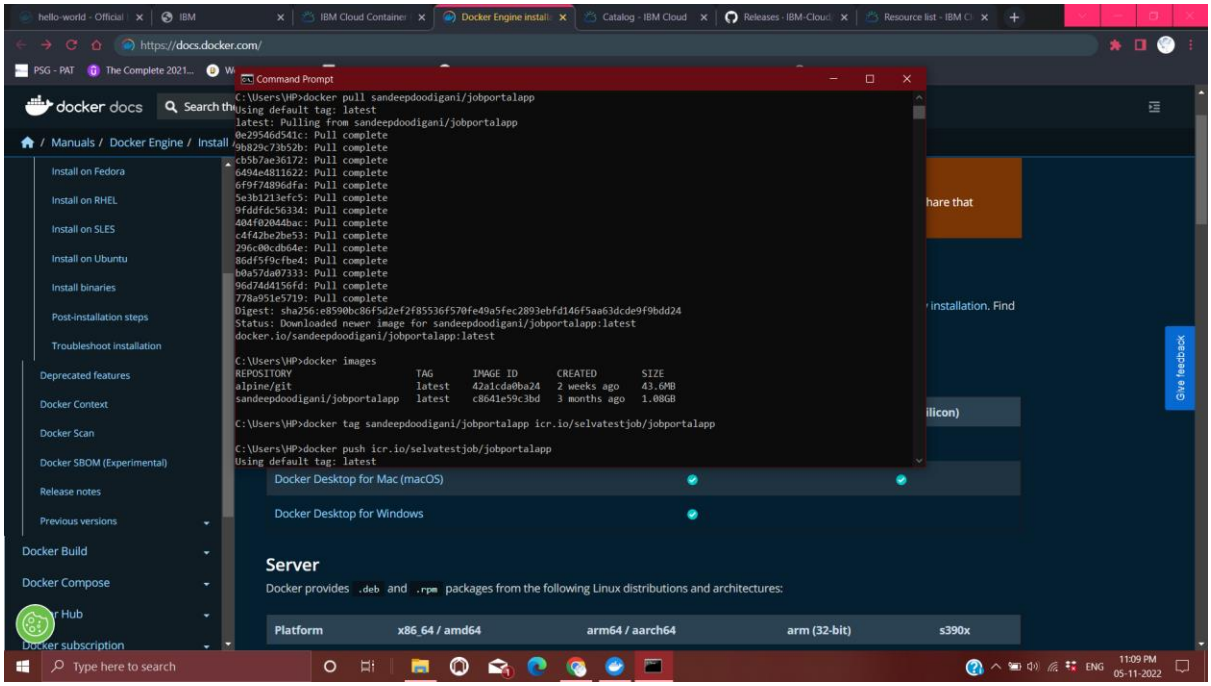

labs.play-with-docker.com/p/cdj2j963tccg008jltq0#cdj2j963_cdj39nu3tccg008jluu0
03:04:37
CLOSE SESSION
Instances
+ ADD NEW INSTANCE
192.168.0.8
node1
192.168.0.7
node2
cdj2j963_cdj39nu3tccg008jluu0
IP
192.168.0.7
OPEN PORT
Memory
30.44% (1.189GiB / 3.906GiB)
CPU
0.06%
SSH
ssh ip172-18-0-57-cdj2j963tccg008jltq0@direct.labs.play-wi
DELETE
EDITOR
[node2] (local) root@192.168.0.7 ~
$ docker pull sandeepdoodigani/jobportalapp
Using default tag: latest
latest: Pulling from sandeepdoodigani/jobportalapp
0e29546d541c: Pull complete
9b829c73b52b: Pull complete
cb5b7ae36172: Pull complete
6494e4811622: Pull complete
6f9f74896dfa: Pull complete
5e3b1213efc5: Pull complete
9fddfdc56334: Pull complete
404f02044bac: Pull complete
c4f42be2be53: Pull complete
296c00cdb64e: Pull complete
86df5f9cfbe4: Pull complete
b0a57da07333: Pull complete
96d74d4156fd: Pull complete
778a951e5719: Pull complete
Digest: sha256:e8590bc86f5d2ef2f85536f570fe49a5fec2893ebfd146f5aa63dcde9f9bdd24
Status: Downloaded newer image for sandeepdoodigani/jobportalapp:latest
Type here to search
ENG
03:40 PM
05-11-2022

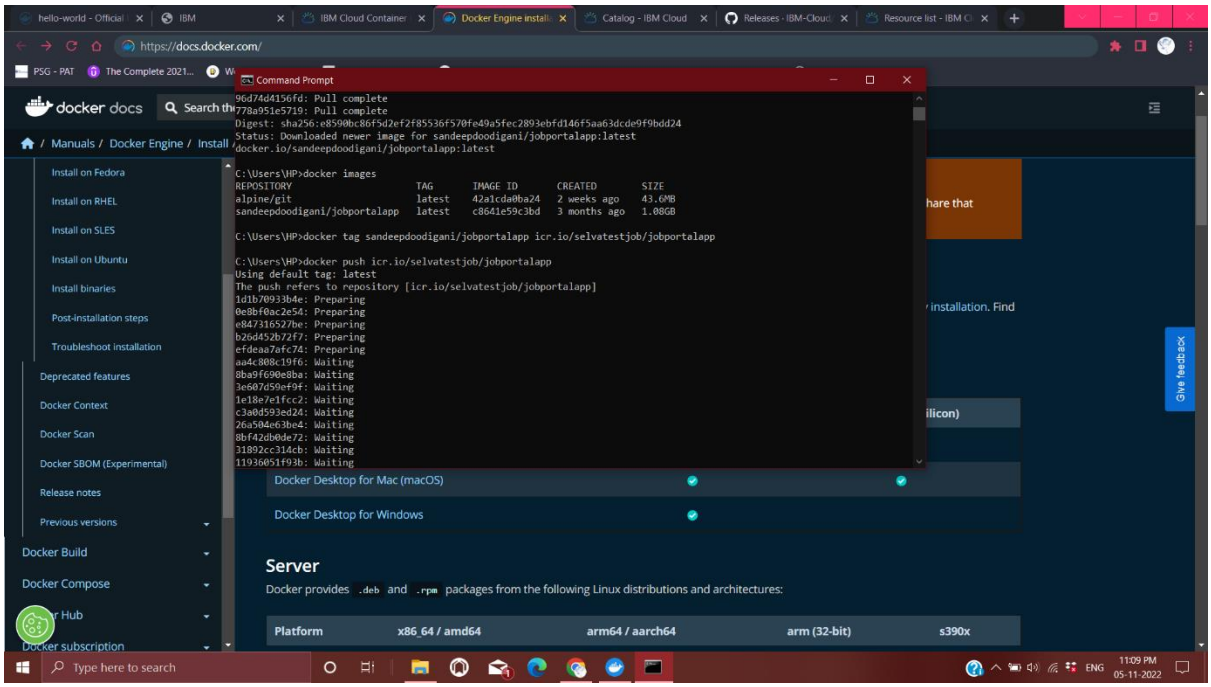

labs.play-with-docker.com/p/cdj2j963tccg008jltq0#cdj2j963_cdj39nu3tccg008jluu0
03:04:27
CLOSE SESSION
Instances
+ ADD NEW INSTANCE
192.168.0.8
node1
192.168.0.7
node2
cdj2j963_cdj39nu3tccg008jluu0
IP
192.168.0.7
OPEN PORT
Memory
30.44% (1.189GiB / 3.906GiB)
CPU
0.04%
SSH
ssh ip172-18-0-57-cdj2j963tccg008jltq0@direct.labs.play-wi
DELETE
EDITOR
[node1] (local) root@192.168.0.28 ~
$ docker run -p 8080 sandeepdoodigani/jobportalapp
* Serving Flask app 'app' (lazy loading)
* Environment: production
WARNING: This is a development server. Do not use it in a production deployment.
Use a production WSGI server instead.
* Debug mode: off
* Running on all addresses.
WARNING: This is a development server. Do not use it in a production deployment.
* Running on http://172.17.0.2:8080/ (Press CTRL+C to quit)
Type here to search
ENG
03:40 PM
05-11-2022


https://docs.docker.com/
Command Prompt
Microsoft Windows [Version 10.0.19042.630]
(c) 2020 Microsoft Corporation. All rights reserved.
C:\Users\HP>ibmcloud plugin install container-registry
Looking up 'container-registry' from repository 'IBM Cloud'...
Plug-in 'container-registry[cr] 1.0.2' found in repository 'IBM Cloud'
Attempting to download the binary file...
11.90 MiB / 11.90 MiB [==========] 100.00% 5s
12476416 bytes downloaded
Installing binary...
OK
Plug-in 'container-registry 1.0.2' was successfully installed into C:\Users\HP\.bluemix\plugins\container-registry. Use 'ibmcloud plugin show container-registry' to show its details.
C:\Users\HP>ibmcloud login -a https://cloud.ibm.com
API endpoint: https://cloud.ibm.com
Email> 19z346@psgtech.ac.in
Password>
Authenticating...
OK
Targeted account SELVA KEERTHANA B G's Account (0300979eb09a4a49bfecb461c095e665)
Select a region (or press enter to skip):
1. au-syd
2. in-che
3. jp-osa
docker docs
Install on Fedora
Install on RHEL
Install on SLES
Install on Ubuntu
Install binaries
Post-installation steps
Troubleshoot installation
Deprecated features
Docker Context
Docker Scan
Docker SBOM (Experimental)
Release notes
Previous versions
Docker Build
Docker Compose
Docker subscription
Docker Desktop for Mac (macOS)
Docker Desktop for Windows
Server
Docker provides .deb and .rpm packages from the following Linux distributions and architectures:
Platform
x86_64 / amd64
arm64 / aarch64
arm (32-bit)
s390x
Give feedback
Type here to search
ENG
11:09 PM
05-11-2022


Command Prompt
OK
Targeted account SELVA KEERTHANA B G's Account (0300979eb09a4a49bfecb461c095e665)
Select a region (or press enter to skip):
1. au-syd
2. in-che
3. jp-osa
4. jp-tok
5. kr-seo
6. eu-de
7. eu-gb
8. ca-tor
9. us-south
10. us-east
11. br-sao
Enter a number> 1
Targeted region au-syd
API endpoint: https://cloud.ibm.com
Region: au-syd
User: 19Z346@psgtech.ac.in
Account: SELVA KEERTHANA B G's Account (0300979eb09a4a49bfecb461c095e665)
Resource group: No resource group targeted, use 'ibmcloud target -g RESOURCE_GROUP'
CF API endpoint:
Org:
Space:
Docker Desktop for Mac (macOS)
Docker Desktop for Windows
Server
Docker provides .deb and .rpm packages from the following Linux distributions and architectures:
Platform
x86_64 / amd64
arm64 / aarch64
arm (32-bit)
s390x
Type here to search
ENG
11:09 PM
05-11-2022


Command Prompt
C:\Users\HP>docker pull sandeepdoodigani/jobportalapp
Using default tag: latest
latest: Pulling from sandeepdoodigani/jobportalapp
0e29546d541c: Pull complete
9b829c73b52b: Pull complete
cb5b7ae36172: Pull complete
6494e4811622: Pull complete
6f9f74896dfa: Pull complete
5e3b1213efc5: Pull complete
9fddfdc56334: Pull complete
404f02044bac: Pull complete
c4f42be2be53: Pull complete
296c00cdb64e: Pull complete
86df5f9cfbe4: Pull complete
b0a57da07331: Pull complete
96d74d4156fd: Pull complete
778a951e5719: Pull complete
Digest: sha256:e8590bc86f5d2ef2f85536f570fe49a5fec2893ebfd146f5aa63dcde9f9bdd24
Status: Downloaded newer image for sandeepdoodigani/jobportalapp:latest
docker.io/sandeepdoodigani/jobportalapp:latest
C:\Users\HP>docker images
REPOSITORY TAG IMAGE ID CREATED SIZE
alpine/git latest 42a1cda0ba24 2 weeks ago 43.6MB
sandeepdoodigani/jobportalapp latest c8641e59c3bd 3 months ago 1.08GB
C:\Users\HP>docker tag sandeepdoodigani/jobportalapp icr.io/selvatestjob/jobportalapp
C:\Users\HP>docker push icr.io/selvatestjob/jobportalapp
Using default tag: latest
Docker Desktop for Mac (macOS)
Docker Desktop for Windows
Server
Docker provides .deb and .rpm packages from the following Linux distributions and architectures:
Platform
x86_64 / amd64
arm64 / aarch64
arm (32-bit)
s390x
Type here to search
ENG
11:09 PM
05-11-2022


Command Prompt
C:\Users\HP>docker pull sandeepdoodigani/jobportalapp
Using default tag: latest
latest: Pulling from sandeepdoodigani/jobportalapp
0e29546d541c: Pull complete
9b829c73b52b: Pull complete
cb5b7ae36172: Pull complete
6494e4811622: Pull complete
6f9f74896dfa: Pull complete
5e3b1213efc5: Pull complete
9fddfdc56334: Pull complete
404f02044bac: Pull complete
c4f42be2be53: Pull complete
296c00cdb64e: Pull complete
86df5f9cfbe4: Pull complete
b0a57da07333: Pull complete
96d74d4156fd: Pull complete
778a951e5719: Pull complete
Digest: sha256:e8590bc86f5d2ef2f85536f570fe49a5fec2893ebfd146f5aa63dcde9f9bdd24
Status: Downloaded newer image for sandeepdoodigani/jobportalapp:latest
docker.io/sandeepdoodigani/jobportalapp:latest
C:\Users\HP>docker images
REPOSITORY TAG IMAGE ID CREATED SIZE
alpine/git latest 42a1cda0ba24 2 weeks ago 43.6MB
sandeepdoodigani/jobportalapp latest c8641e59c3bd 3 months ago 1.08GB
C:\Users\HP>docker tag sandeepdoodigani/jobportalapp icr.io/selvatestjob/jobportalapp
C:\Users\HP>docker push icr.io/selvatestjob/jobportalapp
Using default tag: latest
Docker Desktop for Mac (macOS)
Docker Desktop for Windows
Server
Docker provides .deb and .rpm packages from the following Linux distributions and architectures:
Platform
x86_64 / amd64
arm64 / aarch64
arm (32-bit)
s390x


Command Prompt
96d74d4156fd: Pull complete
778a951e5719: Pull complete
Digest: sha256:e8590bc86f5d2ef2f85536f570fe49a5fec2893ebfd146f5aa63dcde9f9bdd24
Status: Downloaded newer image for sandeepdoodigani/jobportalapp:latest
docker.io/sandeepdoodigani/jobportalapp:latest
C:\Users\HP>docker images
REPOSITORY TAG IMAGE ID CREATED SIZE
alpine/git latest 42a1cda0ba24 2 weeks ago 43.6MB
sandeepdoodigani/jobportalapp latest c8641e59c3bd 3 months ago 1.08GB
C:\Users\HP>docker tag sandeepdoodigani/jobportalapp icr.io/selvatestjob/jobportalapp
C:\Users\HP>docker push icr.io/selvatestjob/jobportalapp
Using default tag: latest
The push refers to repository [icr.io/selvatestjob/jobportalapp]
1d1b70933b4e: Preparing
0e8bf0ac2e54: Preparing
e84731652 7be: Preparing
b26d452b72f7: Preparing
efdeaa7afc74: Preparing
aa4c808c19f6: Waiting
8ba9f690e8ba: Waiting
3e607d50ef9f: Waiting
1e18e7e1fcc2: Waiting
c3a0d593ed24: Waiting
26a504e63be4: Waiting
8bf42db0de72: Waiting
31892cc314cb: Waiting
11936051f93b: Waiting
Docker Desktop for Mac (macOS)
Docker Desktop for Windows
Server
Docker provides .deb and .rpm packages from the following Linux distributions and architectures:
Platform
x86_64 / amd64
arm64 / aarch64
arm (32-bit)
s390x