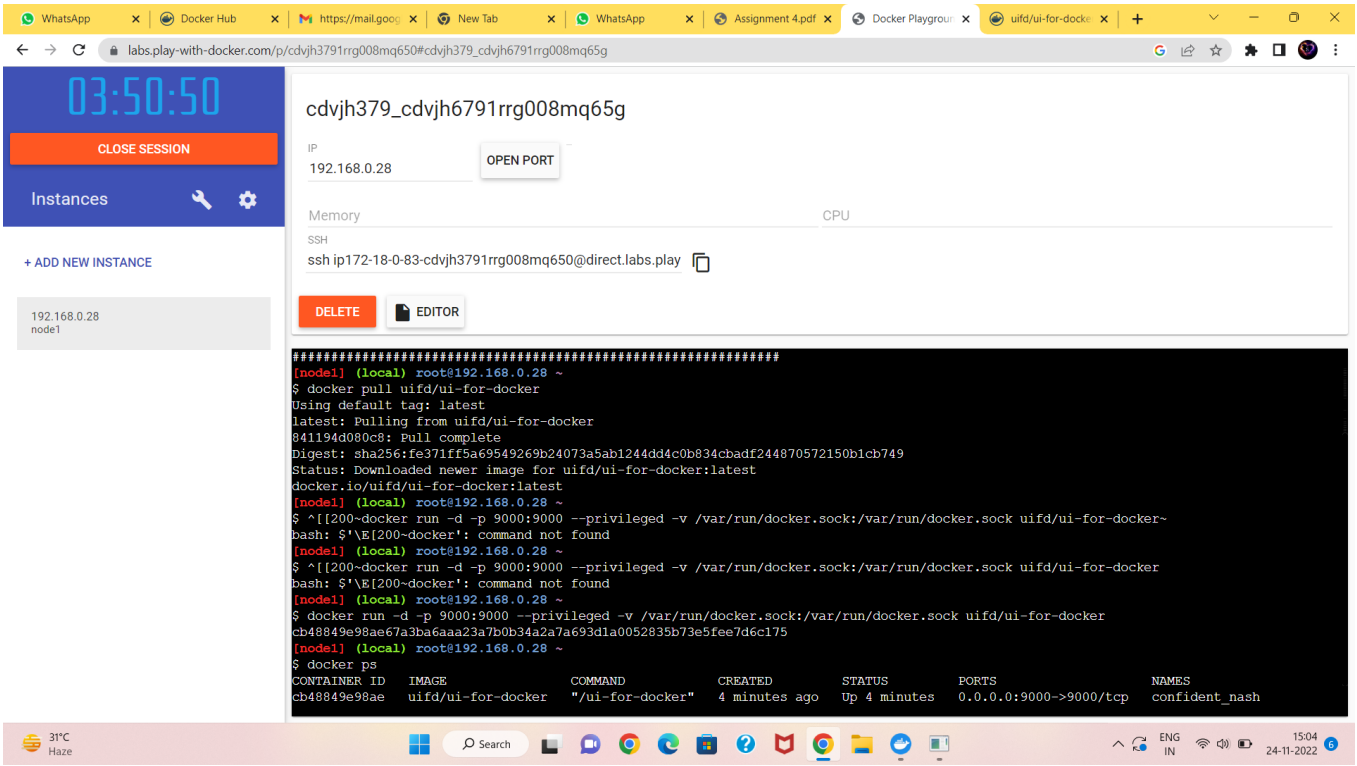
Assignment-4

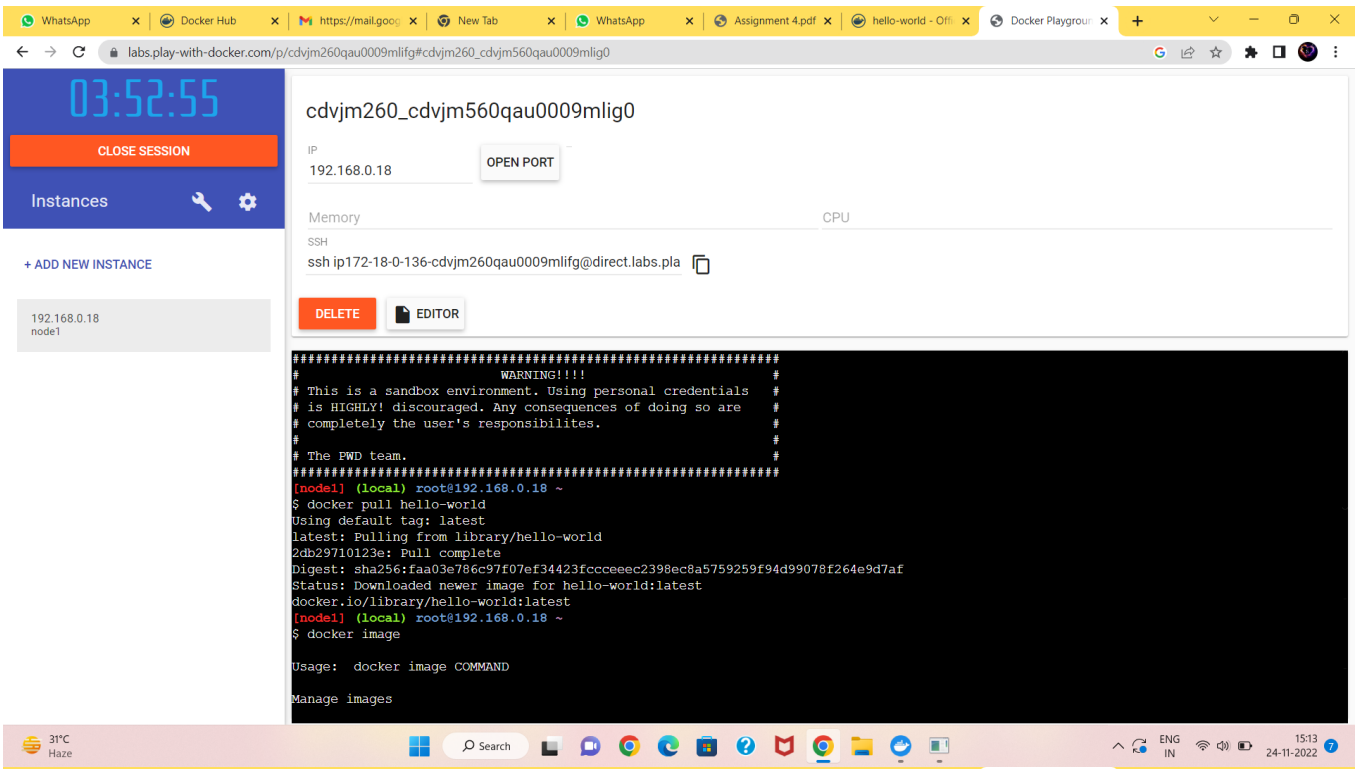
Plasma Donor Application

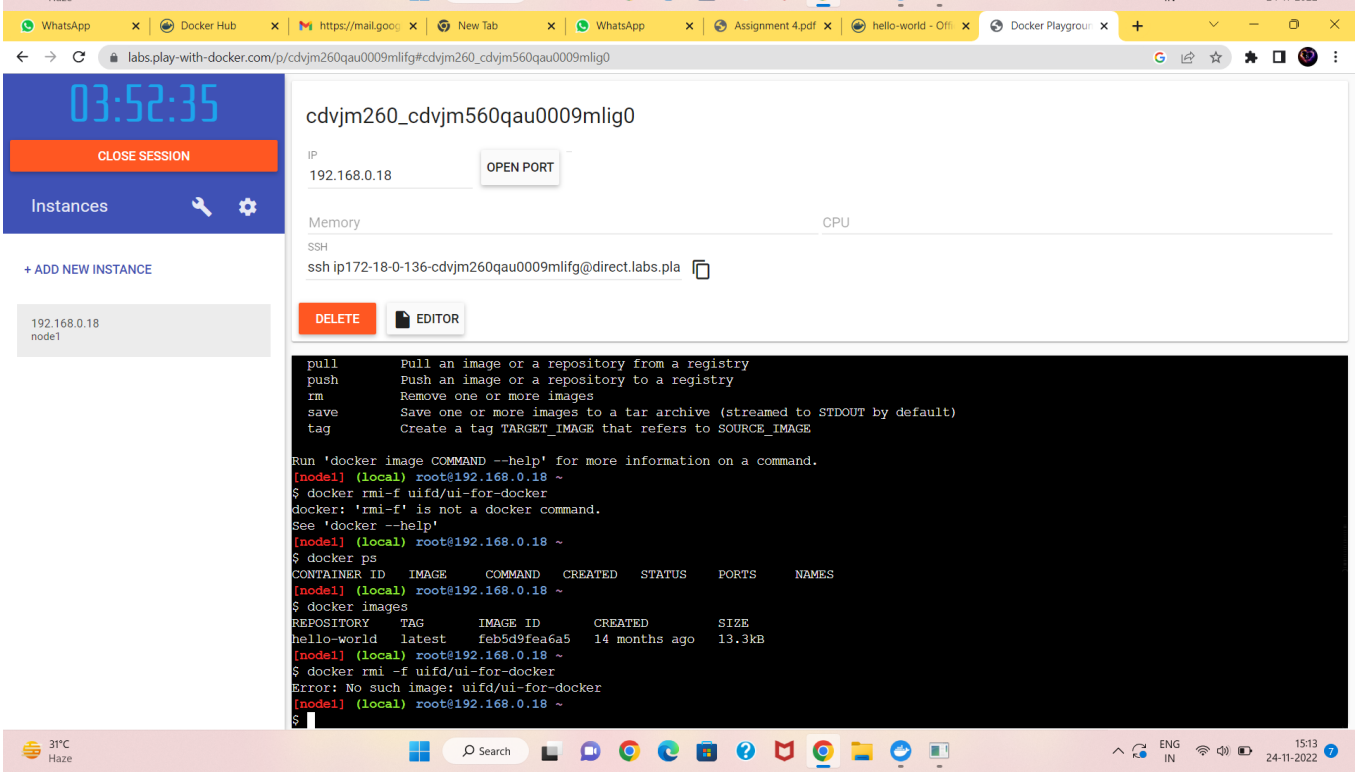
Team ID : PNT2022TMID43624

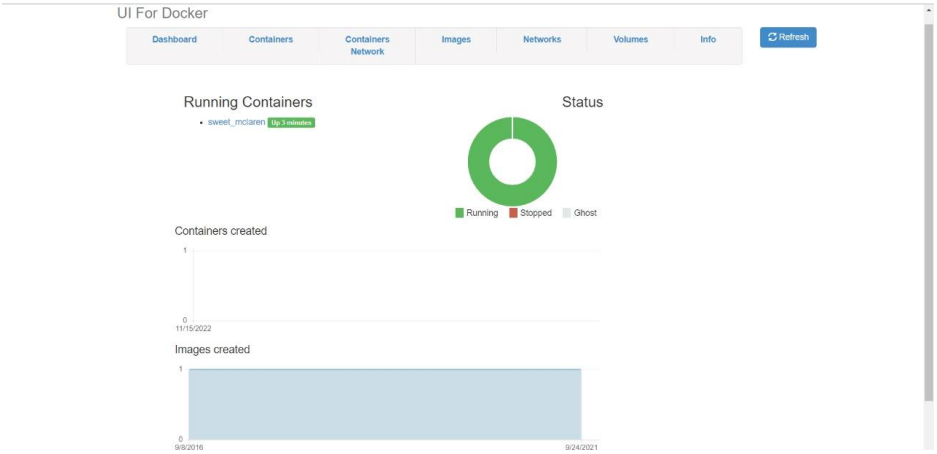
Team Leader : Rajasubhiksha P
Team member : Malavika KP
Team member : Varun N
Team member : Vishnu KM

1. Pull an Image from docker hub and run it in docker playground.



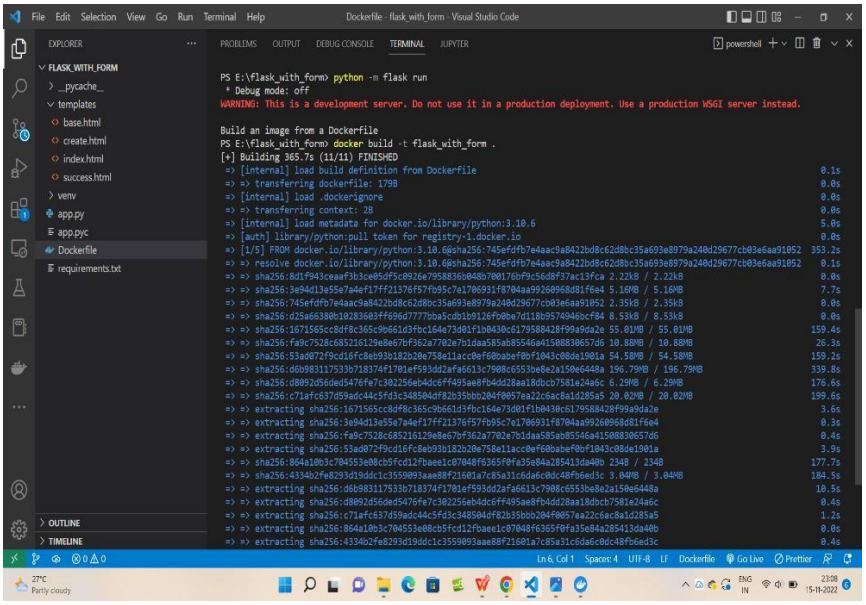

labs.play-with-docker.com/p/cdvjm260qau0009mlifg#cdvjm260_cdvjm560qau0009mlig0
03:52:55
CLOSE SESSION
Instances
+ ADD NEW INSTANCE
192.168.0.18
node1
cdvjm260_cdvjm560qau0009mlig0
IP
192.168.0.18
OPEN PORT
Memory
CPU
SSH
ssh ip172-18-0-136-cdvjm260qau0009mlifg@direct.labs.pla
DELETE
EDITOR
WARNING!!!!
This is a sandbox environment. Using personal credentials
is HIGHLY! discouraged. Any consequences of doing so are
completely the user's responsibilites.
The PWD team.
[node1] (local) root@192.168.0.18 ~
$ docker pull hello-world
Using default tag: latest
latest: Pulling from library/hello-world
2db29710123e: Pull complete
Digest: sha256:faa03e786c97f07ef34423fccceeec2398ec8a5759259f94d99078f264e9d7af
Status: Downloaded newer image for hello-world:latest
docker.io/library/hello-world:latest
[node1] (local) root@192.168.0.18 ~
$ docker image
Usage: docker image COMMAND
Manage images

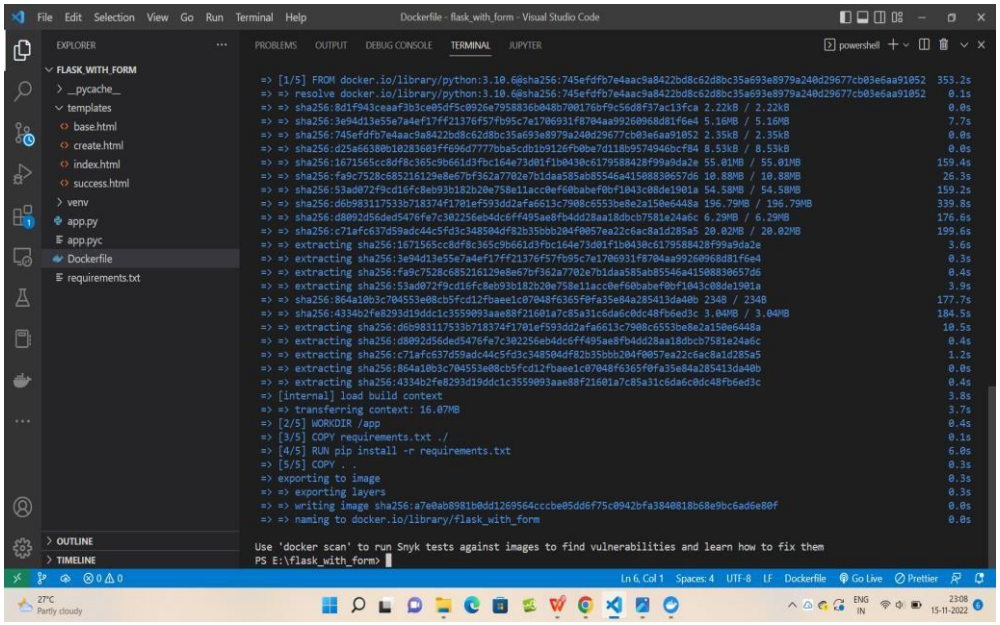

labs.play-with-docker.com/p/cdvjm260qau0009mlifg#cdvjm260_cdvjm560qau0009mlig0
03:52:35
CLOSE SESSION
Instances
+ ADD NEW INSTANCE
192.168.0.18
node1
cdvjm260_cdvjm560qau0009mlig0
IP
192.168.0.18
OPEN PORT
Memory
CPU
SSH
ssh ip172-18-0-136-cdvjm260qau0009mlifg@direct.labs.pla
DELETE
EDITOR
pull Pull an image or a repository from a registry
push Push an image or a repository to a registry
rm Remove one or more images
save Save one or more images to a tar archive (streamed to STDOUT by default)
tag Create a tag TARGET_IMAGE that refers to SOURCE_IMAGE
Run 'docker image COMMAND --help' for more information on a command.
[node1] (local) root@192.168.0.18 ~
$ docker rmi-f uifd/ui-for-docker
docker: 'rmi-f' is not a docker command.
See 'docker --help'
[node1] (local) root@192.168.0.18 ~
$ docker ps
CONTAINER ID IMAGE COMMAND CREATED STATUS PORTS NAMES
[node1] (local) root@192.168.0.18 ~
$ docker images
REPOSITORY TAG IMAGE ID CREATED SIZE
hello-world latest feb5d9fea6a5 14 months ago 13.3kB
[node1] (local) root@192.168.0.18 ~
$ docker rmi -f uifd/ui-for-docker
Error: No such image: uifd/ui-for-docker
[node1] (local) root@192.168.0.18 ~
$

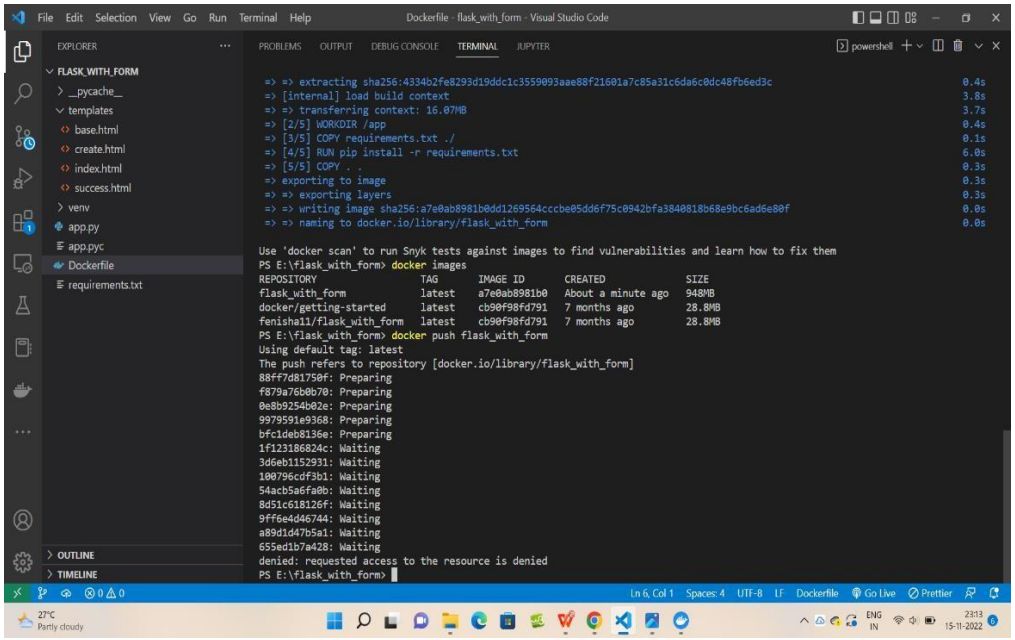


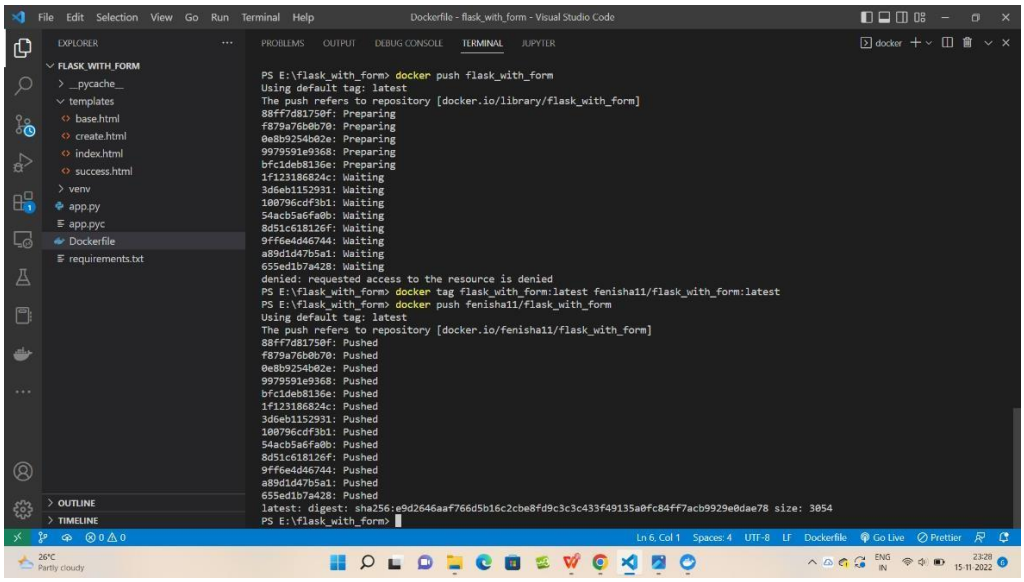
2. Create a docker file for the jobportal application and deploy it in Docker desktop application.

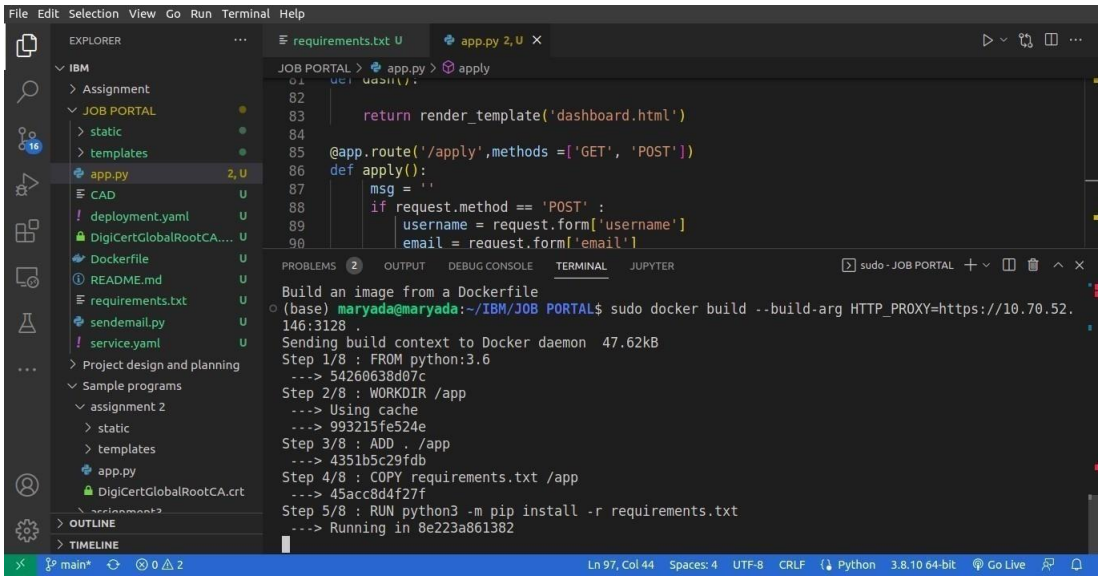
FROM python:3.10.6
WORKDIR /app
COPY requirements.txt ./
RUN pip install -r requirements.txt
COPY . .
EXPOSE 5000
CMD ["python","./app.py"]

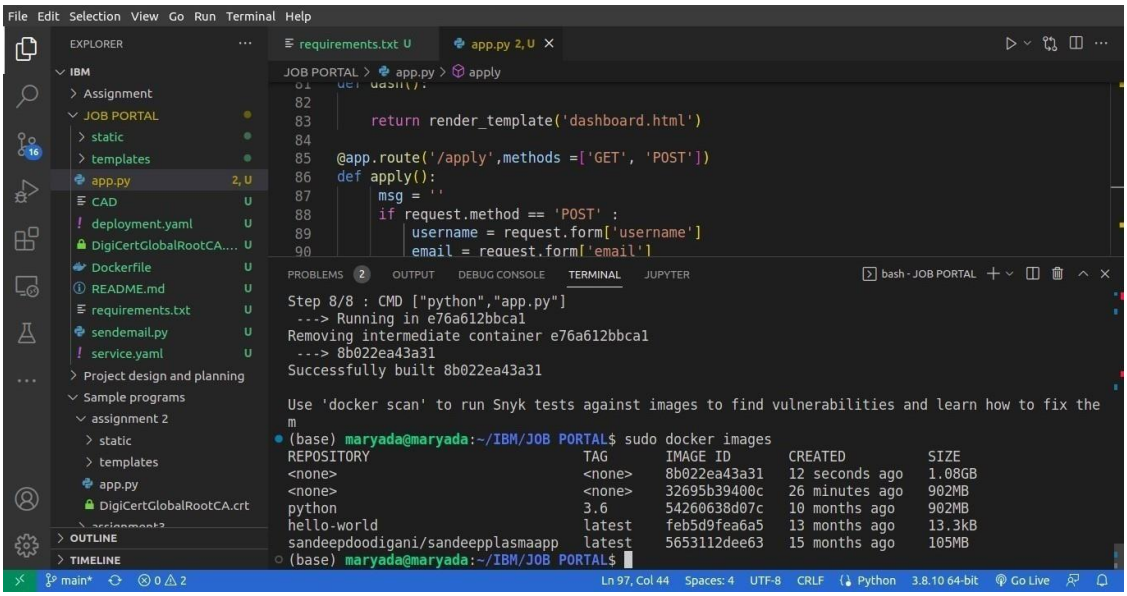


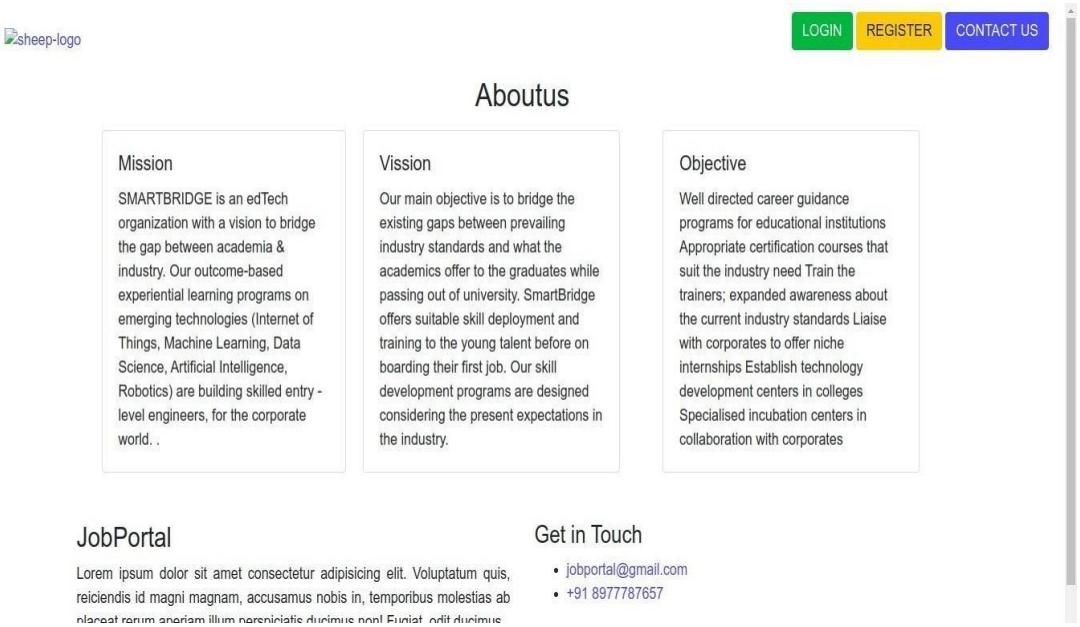

File Edit Selection View Go Run Terminal Help
Dockerfile - flask_with_form - Visual Studio Code
EXPLORER
FLASK_WITH_FORM
__pycache__
templates
base.html
create.html
index.html
success.html
venv
app.py
app.pyc
Dockerfile
requirements.txt
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL JUPYTER
powershell
=> [1/5] FROM docker.io/library/python:3.10.6@sha256:745efdfb7e4aac9a8422bd8c62d8bc35a693e8979a240d29677cb03e6aa91052 353.2s
=> => resolve docker.io/library/python:3.10.6@sha256:745efdfb7e4aac9a8422bd8c62d8bc35a693e8979a240d29677cb03e6aa91052 0.1s
=> => sha256:8d1f943ceaaf3b3ce05df5c0926e7958836b048b700176bf9c56d8f37ac13fca 2.22kB / 2.22kB 0.0s
=> => sha256:3e94d13e55e7a4ef17ff21376f57fb95c7e1706931f8704aa99260968d81f6e4 5.16MB / 5.16MB 7.7s
=> => sha256:745efdfb7e4aac9a8422bd8c62d8bc35a693e8979a240d29677cb03e6aa91052 2.35kB / 2.35kB 0.0s
=> => sha256:d25a66380b10283603ff696d7777bba5cdb1b9126fb0be7d118b9574946bcf84 8.53kB / 8.53kB 0.0s
=> => sha256:1671565cc8df8c365c9b661d3fbc164e73d01f1b0430c6179588428f99a9da2e 55.01MB / 55.01MB 159.4s
=> => sha256:fa9c7528c685216129e8e67bf362a7702e7b1daa585ab85546a41508830657d6 10.88MB / 10.88MB 26.3s
=> => sha256:53ad072f9cd16fc8eb93b182b20e758e11acc0ef60babef0bf1043c08de1901a 54.58MB / 54.58MB 159.2s
=> => sha256:d6b983117533b718374f1701ef593dd2afa6613c7908c6553be8e2a150e6448a 196.79MB / 196.79MB 339.8s
=> => sha256:d8092d56ded5476fe7c302256eb4dc6ff495ae8fb4dd28aa18dbcb7581e24a6c 6.29MB / 6.29MB 176.6s
=> => sha256:c71afc637d59adc44c5fd3c348504df82b35bbb204f0057ea22c6ac8a1d285a5 20.02MB / 20.02MB 199.6s
=> => extracting sha256:1671565cc8df8c365c9b661d3fbc164e73d01f1b0430c6179588428f99a9da2e 3.6s
=> => extracting sha256:3e94d13e55e7a4ef17ff21376f57fb95c7e1706931f8704aa99260968d81f6e4 0.3s
=> => extracting sha256:fa9c7528c685216129e8e67bf362a7702e7b1daa585ab85546a41508830657d6 0.4s
=> => extracting sha256:53ad072f9cd16fc8eb93b182b20e758e11acc0ef60babef0bf1043c08de1901a 3.9s
=> => sha256:864a10b3c704553e08cb5fcd12fbaee1c07048f6365f0fa35e84a285413da40b 234B / 234B 177.7s
=> => sha256:4334b2fe8293d19ddc1c3559093aae88f21601a7c85a31c6da6c0dc48fb6ed3c 3.04MB / 3.04MB 184.5s
=> => extracting sha256:d6b983117533b718374f1701ef593dd2afa6613c7908c6553be8e2a150e6448a 10.5s
=> => extracting sha256:d8092d56ded5476fe7c302256eb4dc6ff495ae8fb4dd28aa18dbcb7581e24a6c 0.4s
=> => extracting sha256:c71afc637d59adc44c5fd3c348504df82b35bbb204f0057ea22c6ac8a1d285a5 1.2s
=> => extracting sha256:864a10b3c704553e08cb5fcd12fbaee1c07048f6365f0fa35e84a285413da40b 0.0s
=> => extracting sha256:4334b2fe8293d19ddc1c3559093aae88f21601a7c85a31c6da6c0dc48fb6ed3c 0.4s
=> [internal] load build context 3.8s
=> => transferring context: 16.07MB 3.7s
=> [2/5] WORKDIR /app 0.4s
=> [3/5] COPY requirements.txt ./ 0.1s
=> [4/5] RUN pip install -r requirements.txt 6.0s
=> [5/5] COPY . . 0.3s
=> exporting to image 0.3s
=> => exporting layers 0.3s
=> => writing image sha256:a7e0ab8981b0dd1269564cccbe05dd6f75c0942bfa3840818b68e9bc6ad6e80f 0.0s
=> => naming to docker.io/library/flask_with_form 0.0s
Use 'docker scan' to run Snyk tests against images to find vulnerabilities and learn how to fix them
PS E:\flask_with_form>
OUTLINE
TIMELINE
Ln 6, Col 1 Spaces: 4 UTF-8 LF Dockerfile Go Live Prettier
27°C Partly cloudy
ENG IN
23:08 15-11-2022

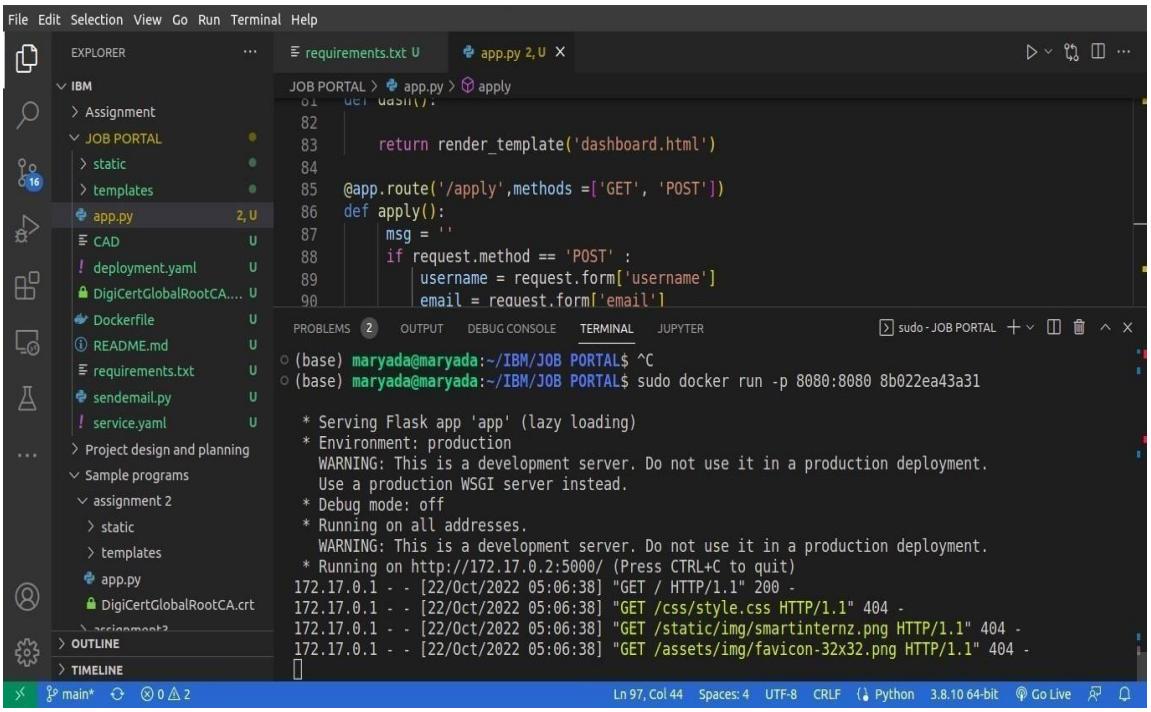

File Edit Selection View Go Run Terminal Help
Dockerfile - flask_with_form - Visual Studio Code
EXPLORER
FLASK_WITH_FORM
__pycache__
templates
base.html
create.html
index.html
success.html
venv
app.py
app.pyc
Dockerfile
requirements.txt
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL JUPYTER
powershell
=> => extracting sha256:4334b2fe8293d19ddc1c3559093aae88f21601a7c85a31c6da6c0dc48fb6ed3c 0.4s
=> [internal] load build context 3.8s
=> => transferring context: 16.07MB 3.7s
=> [2/5] WORKDIR /app 0.4s
=> [3/5] COPY requirements.txt ./ 0.1s
=> [4/5] RUN pip install -r requirements.txt 6.0s
=> [5/5] COPY . . 0.3s
=> exporting to image 0.3s
=> => exporting layers 0.3s
=> => writing image sha256:a7e0ab8981b0dd1269564cccbe05dd6f75c0942bfa3840818b68e9bc6ad6e80f 0.0s
=> => naming to docker.io/library/flask_with_form 0.0s
Use 'docker scan' to run Snyk tests against images to find vulnerabilities and learn how to fix them
PS E:\flask_with_form> docker images
REPOSITORY TAG IMAGE ID CREATED SIZE
flask_with_form latest a7e0ab8981b0 About a minute ago 948MB
docker/getting-started latest cb90f98fd791 7 months ago 28.8MB
fenisha11/flask_with_form latest cb90f98fd791 7 months ago 28.8MB
PS E:\flask_with_form> docker push flask_with_form
Using default tag: latest
The push refers to repository [docker.io/library/flask_with_form]
88ff7d81750f: Preparing
f879a76b0b70: Preparing
0e8b9254b02e: Preparing
9979591e9368: Preparing
bfc1deb8136e: Preparing
1f123186824c: Waiting
3d6eb1152931: Waiting
100796cdf3b1: Waiting
54acb5a6fa0b: Waiting
8d51c618126f: Waiting
9ff6e4d46744: Waiting
a89d1d47b5a1: Waiting
655ed1b7a428: Waiting
denied: requested access to the resource is denied
PS E:\flask_with_form>
OUTLINE
TIMELINE
Ln 6, Col 1 Spaces: 4 UTF-8 LF Dockerfile Go Live Prettier
27°C Partly cloudy
ENG IN
23:13 15-11-2022


File Edit Selection View Go Run Terminal Help
Dockerfile - flask_with_form - Visual Studio Code
EXPLORER
FLASK_WITH_FORM
__pycache__
templates
base.html
create.html
index.html
success.html
venv
app.py
app.pyc
Dockerfile
requirements.txt
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL JUPYTER
docker
PS E:\flask_with_form> docker push flask_with_form
Using default tag: latest
The push refers to repository [docker.io/library/flask_with_form]
88ff7d81750f: Preparing
f879a76b0b70: Preparing
0e8b9254b02e: Preparing
9979591e9368: Preparing
bfc1deb8136e: Preparing
1f123186824c: Waiting
3d6eb1152931: Waiting
100796cdf3b1: Waiting
54acb5a6fa0b: Waiting
8d51c618126f: Waiting
9ff6e4d46744: Waiting
a89d1d47b5a1: Waiting
655ed1b7a428: Waiting
denied: requested access to the resource is denied
PS E:\flask_with_form> docker tag flask_with_form:latest fenisha11/flask_with_form:latest
PS E:\flask_with_form> docker push fenisha11/flask_with_form
Using default tag: latest
The push refers to repository [docker.io/fenisha11/flask_with_form]
88ff7d81750f: Pushed
f879a76b0b70: Pushed
0e8b9254b02e: Pushed
9979591e9368: Pushed
bfc1deb8136e: Pushed
1f123186824c: Pushed
3d6eb1152931: Pushed
100796cdf3b1: Pushed
54acb5a6fa0b: Pushed
8d51c618126f: Pushed
9ff6e4d46744: Pushed
a89d1d47b5a1: Pushed
655ed1b7a428: Pushed
latest: digest: sha256:e9d2646aaf766d5b16c2cbe8fd9c3c3c433f49135a0fc84ff7acb9929e0dae78 size: 3054
PS E:\flask_with_form>
OUTLINE
TIMELINE
Ln 6, Col 1 Spaces: 4 UTF-8 LF Dockerfile Go Live Prettier
26°C Partly cloudy
ENG IN
23:28 15-11-2022

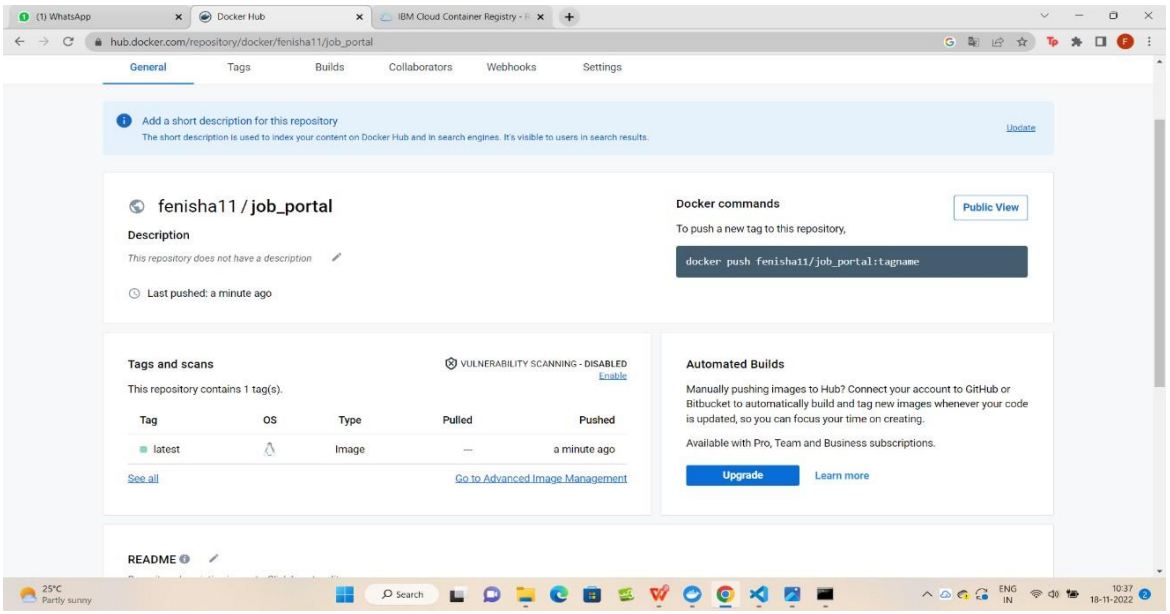

File Edit Selection View Go Run Terminal Help
EXPLORER
IBM
Assignment
JOB PORTAL
static
templates
app.py 2, U
CAD U
deployment.yaml U
DigiCertGlobalRootCA.... U
Dockerfile U
README.md U
requirements.txt U
sendemail.py U
service.yaml U
Project design and planning
Sample programs
assignment 2
static
templates
app.py
DigiCertGlobalRootCA.crt
OUTLINE
TIMELINE
requirements.txt U
app.py 2, U
JOB PORTAL > app.py > apply
return render_template('dashboard.html')
@app.route('/apply',methods =['GET', 'POST'])
def apply():
msg = ''
if request.method == 'POST' :
username = request.form['username']
email = request.form['email']
PROBLEMS 2 OUTPUT DEBUG CONSOLE TERMINAL JUPYTER
sudo - JOB PORTAL
Build an image from a Dockerfile
(base) maryada@maryada:~/IBM/JOB PORTAL$ sudo docker build --build-arg HTTP_PROXY=https://10.70.52.146:3128 .
Sending build context to Docker daemon 47.62kB
Step 1/8 : FROM python:3.6
---> 54260638d07c
Step 2/8 : WORKDIR /app
---> Using cache
---> 993215fe524e
Step 3/8 : ADD . /app
---> 4351b5c29fdb
Step 4/8 : COPY requirements.txt /app
---> 45acc8d4f27f
Step 5/8 : RUN python3 -m pip install -r requirements.txt
---> Running in 8e223a861382
main* 0 2 Ln 97, Col 44 Spaces: 4 UTF-8 CRLF Python 3.8.10 64-bit Go Live

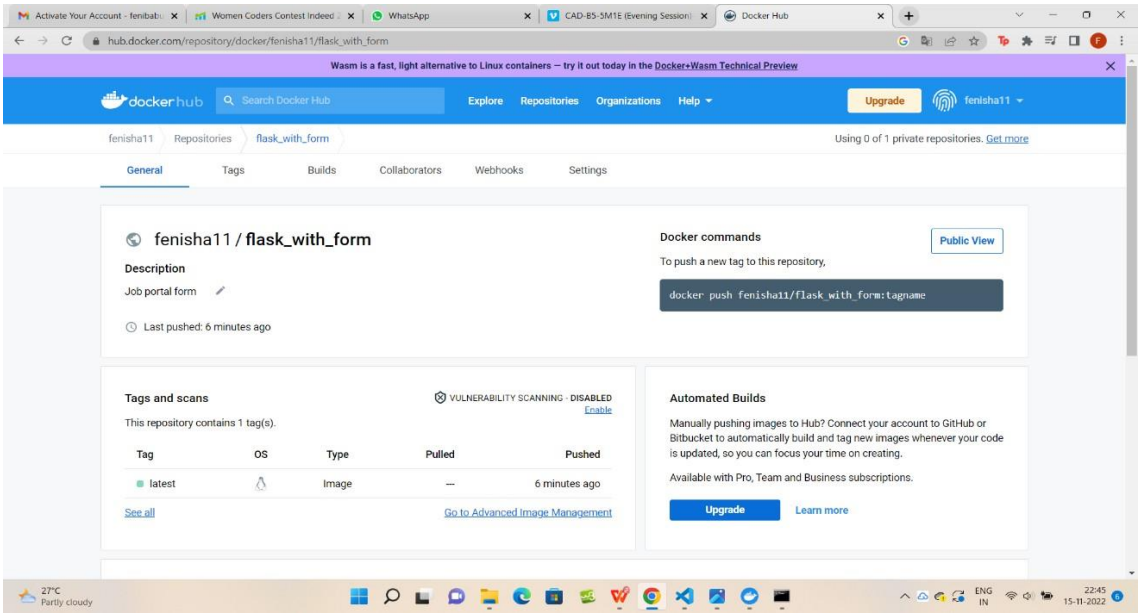

File Edit Selection View Go Run Terminal Help
EXPLORER
IBM
Assignment
JOB PORTAL
static
templates
app.py 2, U
CAD U
deployment.yaml U
DigiCertGlobalRootCA.... U
Dockerfile U
README.md U
requirements.txt U
sendemail.py U
service.yaml U
Project design and planning
Sample programs
assignment 2
static
templates
app.py
DigiCertGlobalRootCA.crt
OUTLINE
TIMELINE
requirements.txt U
app.py 2, U
JOB PORTAL > app.py > apply
return render_template('dashboard.html')
@app.route('/apply',methods =['GET', 'POST'])
def apply():
msg = ''
if request.method == 'POST' :
username = request.form['username']
email = request.form['email']
PROBLEMS 2 OUTPUT DEBUG CONSOLE TERMINAL JUPYTER
bash - JOB PORTAL
Step 8/8 : CMD ["python","app.py"]
---> Running in e76a612bbca1
Removing intermediate container e76a612bbca1
---> 8b022ea43a31
Successfully built 8b022ea43a31
Use 'docker scan' to run Snyk tests against images to find vulnerabilities and learn how to fix them
(base) maryada@maryada:~/IBM/JOB PORTAL$ sudo docker images
REPOSITORY TAG IMAGE ID CREATED SIZE
<none> <none> 8b022ea43a31 12 seconds ago 1.08GB
<none> <none> 32695b39400c 26 minutes ago 902MB
python 3.6 54260638d07c 10 months ago 902MB
hello-world latest feb5d9fea6a5 13 months ago 13.3kB
sandeepdoodigani/sandeepplasmaapp latest 5653112dee63 15 months ago 105MB
(base) maryada@maryada:~/IBM/JOB PORTAL$
main* 0 2 Ln 97, Col 44 Spaces: 4 UTF-8 CRLF Python 3.8.10 64-bit Go Live


sheep-logo
LOGIN
REGISTER
CONTACT US
Aboutus
Mission
SMARTBRIDGE is an edTech organization with a vision to bridge the gap between academia & industry. Our outcome-based experiential learning programs on emerging technologies (Internet of Things, Machine Learning, Data Science, Artificial Intelligence, Robotics) are building skilled entry - level engineers, for the corporate world. .
Vission
Our main objective is to bridge the existing gaps between prevailing industry standards and what the academics offer to the graduates while passing out of university. SmartBridge offers suitable skill deployment and training to the young talent before on boarding their first job. Our skill development programs are designed considering the present expectations in the industry.
Objective
Well directed career guidance programs for educational institutions Appropriate certification courses that suit the industry need Train the trainers; expanded awareness about the current industry standards Liaise with corporates to offer niche internships Establish technology development centers in colleges Specialised incubation centers in collaboration with corporates
JobPortal
Lorem ipsum dolor sit amet consectetur adipisicing elit. Voluptatum quis, reiciendis id magni magnam, accusamus nobis in, temporibus molestias ab
Get in Touch
jobportal@gmail.com
+91 8977787657


File Edit Selection View Go Run Terminal Help
EXPLORER
requirements.txt U
app.py 2, U
JOB PORTAL > app.py > apply
IBM
Assignment
JOB PORTAL
static
templates
app.py 2, U
CAD U
deployment.yaml U
DigiCertGlobalRootCA.... U
Dockerfile U
README.md U
requirements.txt U
sendemail.py U
service.yaml U
Project design and planning
Sample programs
assignment 2
static
templates
app.py
DigiCertGlobalRootCA.crt
OUTLINE
TIMELINE
def dash():
return render_template('dashboard.html')
@app.route('/apply',methods =['GET', 'POST'])
def apply():
msg = ''
if request.method == 'POST' :
username = request.form['username']
email = request.form['email']
PROBLEMS 2
OUTPUT
DEBUG CONSOLE
TERMINAL
JUPYTER
sudo - JOB PORTAL
(base) maryada@maryada:~/IBM/JOB PORTAL$ ^C
(base) maryada@maryada:~/IBM/JOB PORTAL$ sudo docker run -p 8080:8080 8b022ea43a31
* 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://172.17.0.2:5000/ (Press CTRL+C to quit)
172.17.0.1 - - [22/Oct/2022 05:06:38] "GET / HTTP/1.1" 200 -
172.17.0.1 - - [22/Oct/2022 05:06:38] "GET /css/style.css HTTP/1.1" 404 -
172.17.0.1 - - [22/Oct/2022 05:06:38] "GET /static/img/smartinternz.png HTTP/1.1" 404 -
172.17.0.1 - - [22/Oct/2022 05:06:38] "GET /assets/img/favicon-32x32.png HTTP/1.1" 404 -
main*
Ln 97, Col 44
Spaces: 4
UTF-8
CRLF
Python
3.8.10 64-bit
Go Live

+


hub.docker.com/repository/docker/fenisha11/job_portal
General
Tags
Builds
Collaborators
Webhooks
Settings
Add a short description for this repository
The short description is used to index your content on Docker Hub and in search engines. It's visible to users in search results.
Update
fenisha11 / job_portal
Description
This repository does not have a description
Last pushed: a minute ago
Docker commands
Public View
To push a new tag to this repository,
docker push fenisha11/job_portal:tagname
Tags and scans
VULNERABILITY SCANNING - DISABLED
Enable
This repository contains 1 tag(s).
Tag
OS
Type
Pulled
Pushed
latest
Image
a minute ago
See all
Go to Advanced Image Management
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
Learn more
README


hub.docker.com/repository/docker/fenisha11/flask_with_form
Wasm is a fast, light alternative to Linux containers — try it out today in the Docker+Wasm Technical Preview
docker hub
Search Docker Hub
Explore
Repositories
Organizations
Help
Upgrade
fenisha11
fenisha11
Repositories
flask_with_form
Using 0 of 1 private repositories. Get more
General
Tags
Builds
Collaborators
Webhooks
Settings
fenisha11 / flask_with_form
Description
Job portal form
Last pushed: 6 minutes ago
Docker commands
Public View
To push a new tag to this repository,
docker push fenisha11/flask_with_form:tagname
Tags and scans
VULNERABILITY SCANNING - DISABLED
Enable
This repository contains 1 tag(s).
Tag
OS
Type
Pulled
Pushed
latest
Image
6 minutes ago
See all
Go to Advanced Image Management
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.
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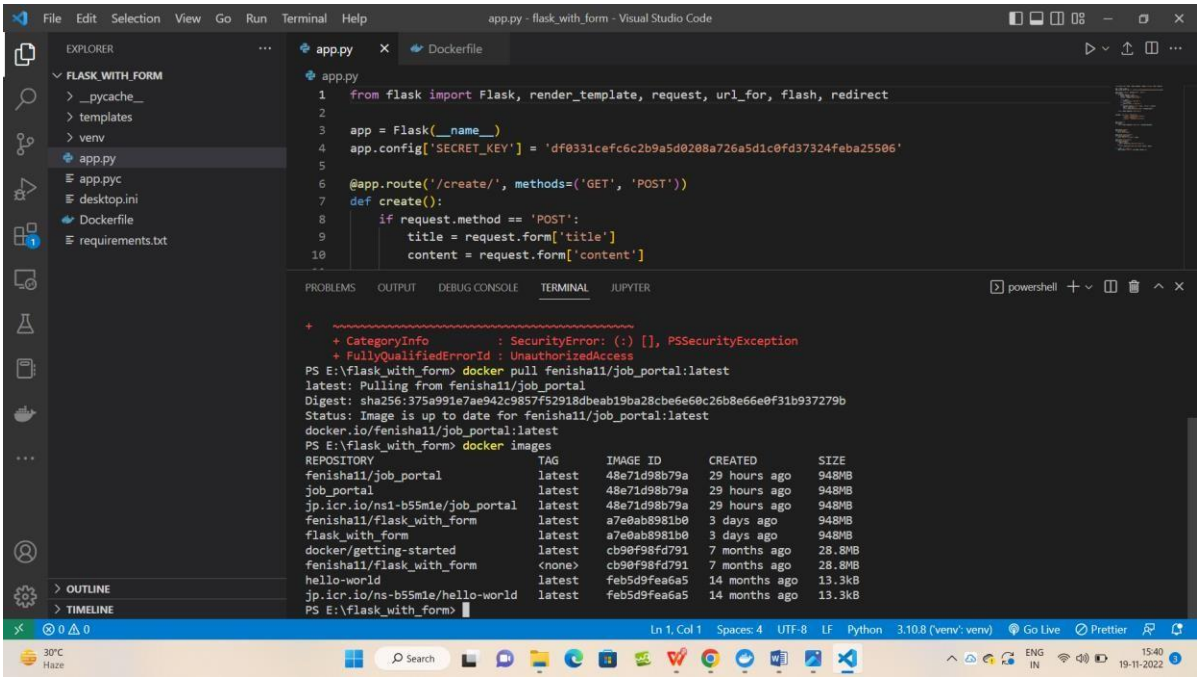
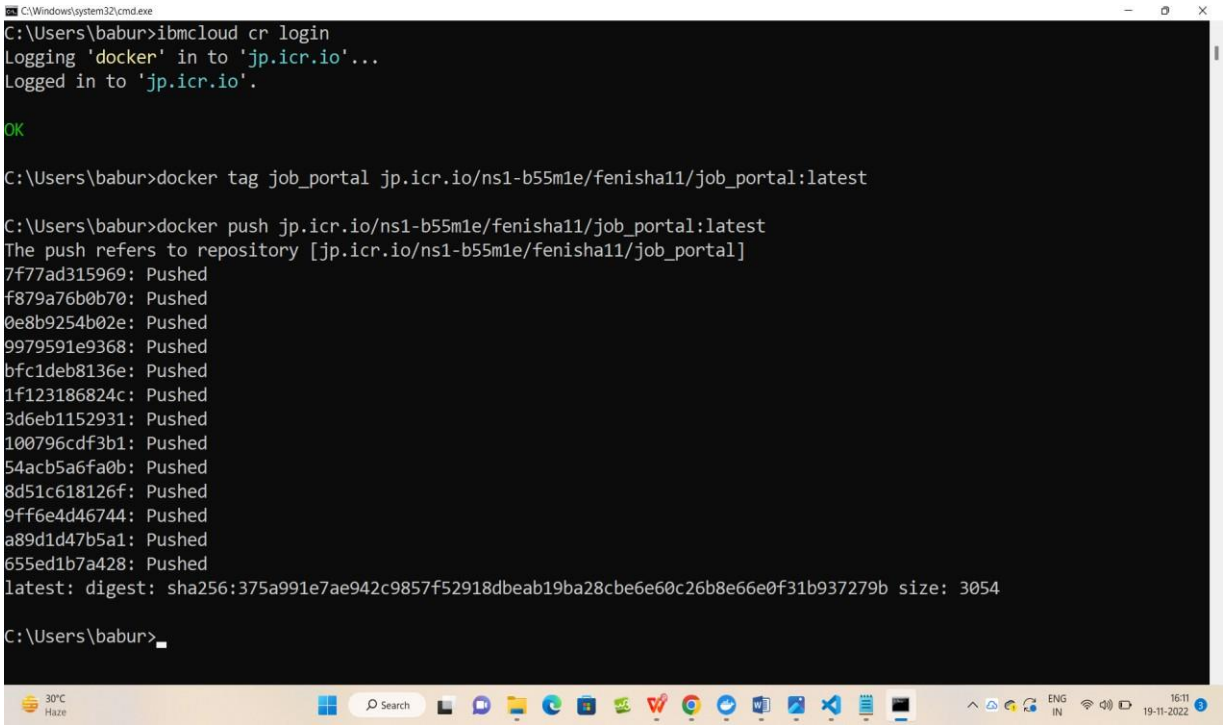
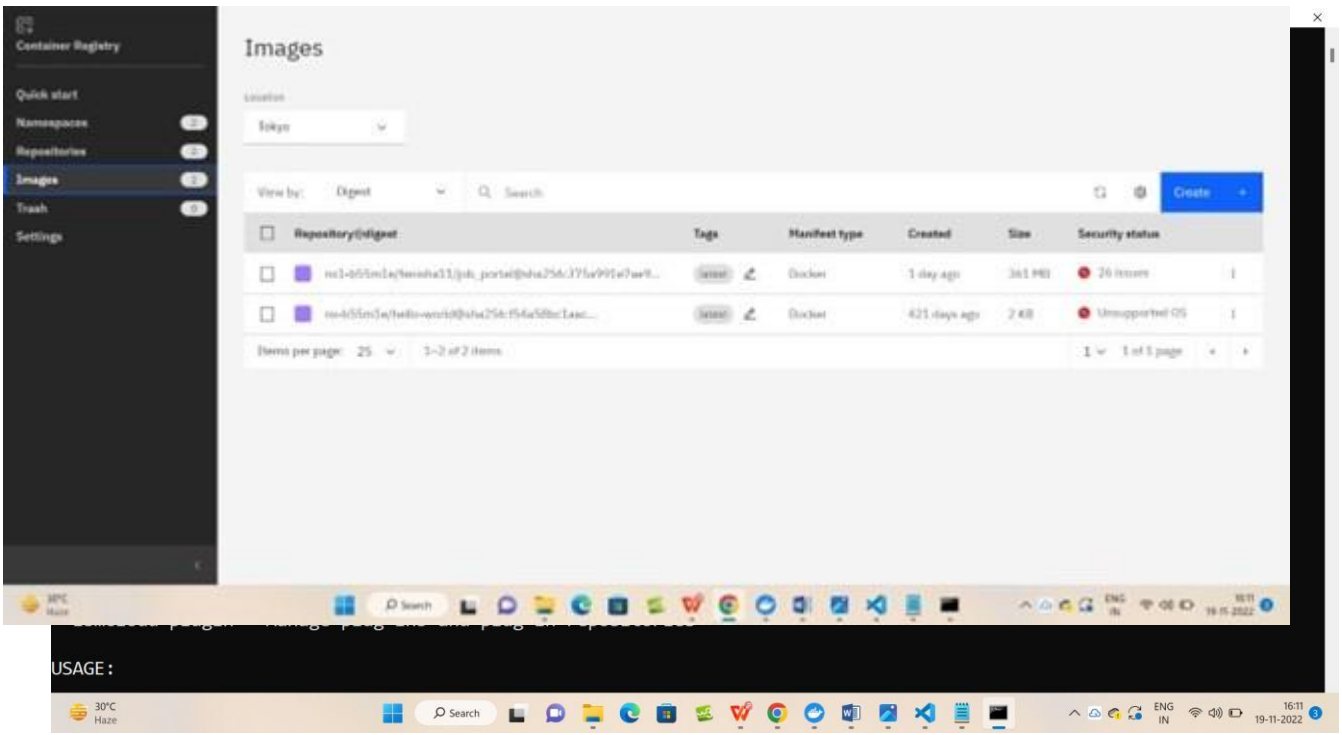
Learn more

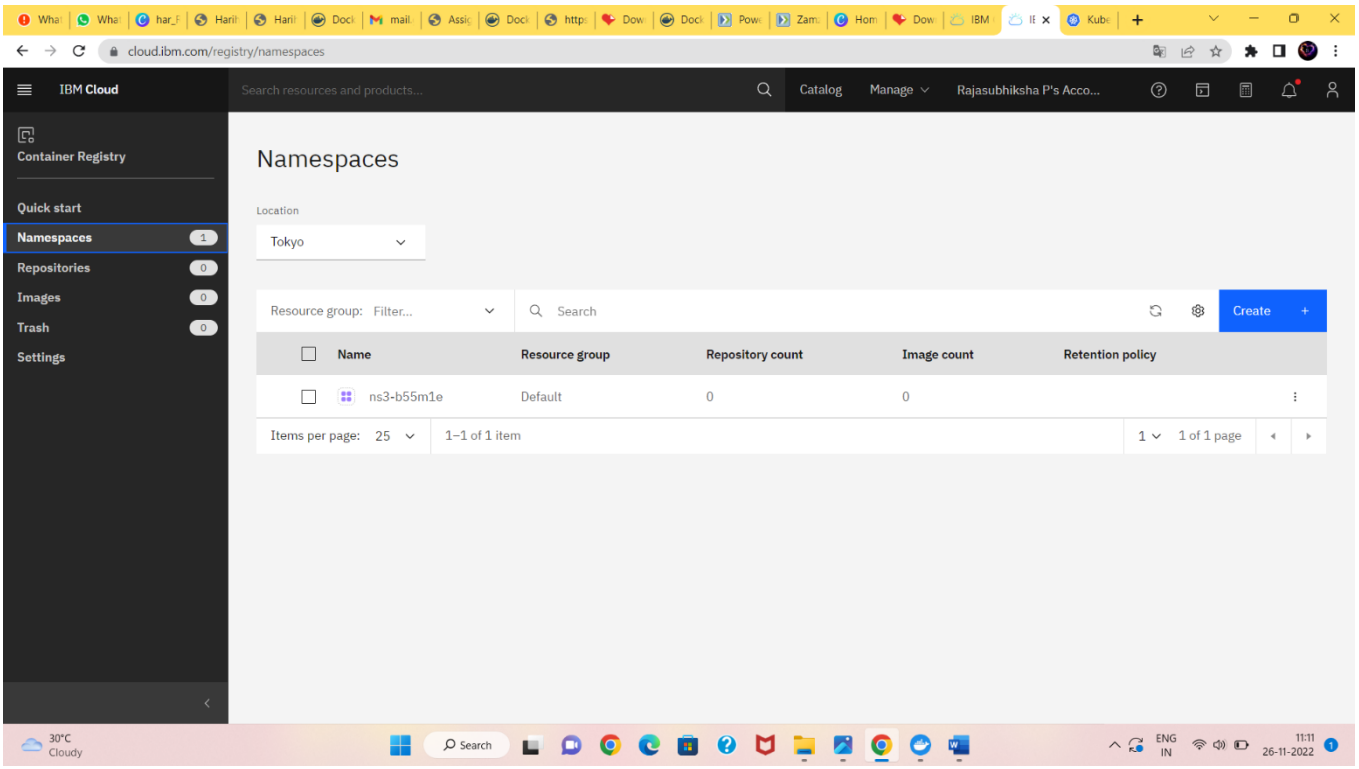
3. Create a IBM container registry and deploy helloworld app or jobportalapp.

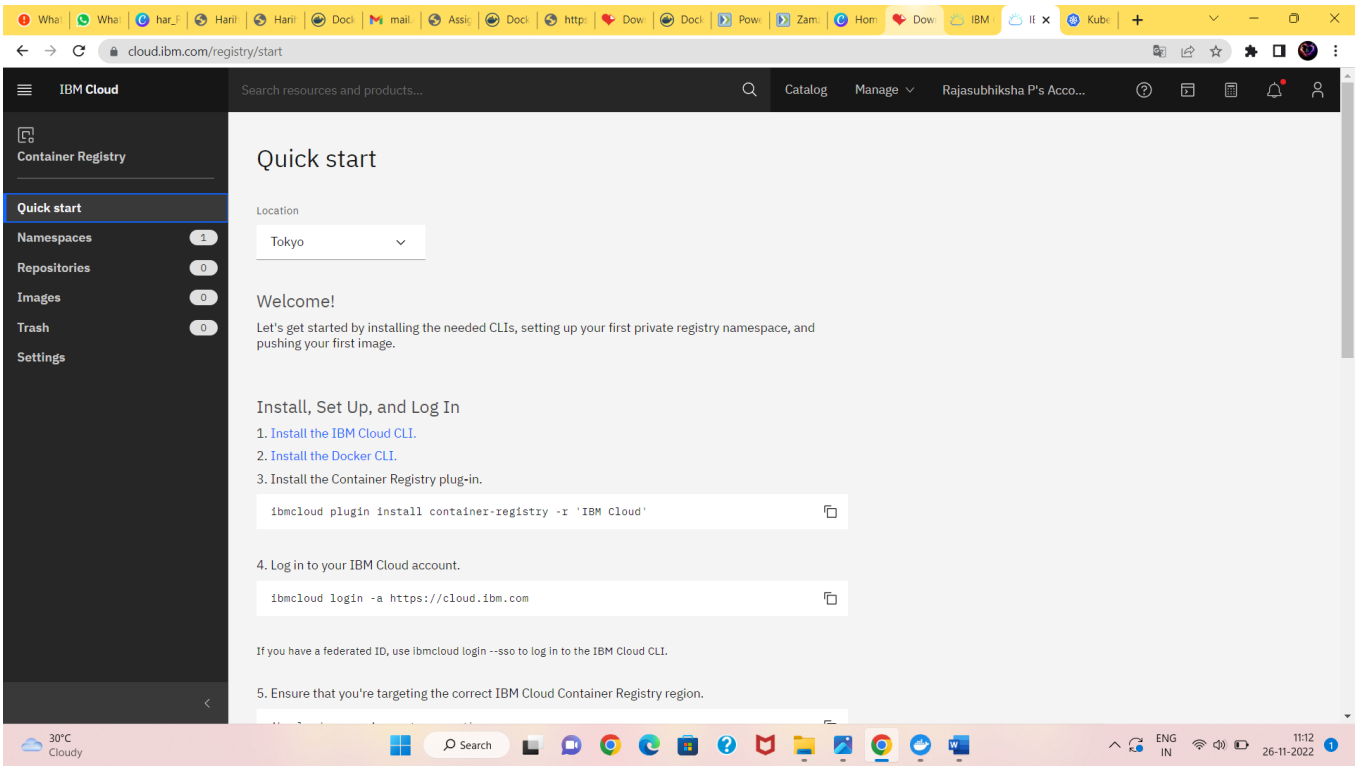




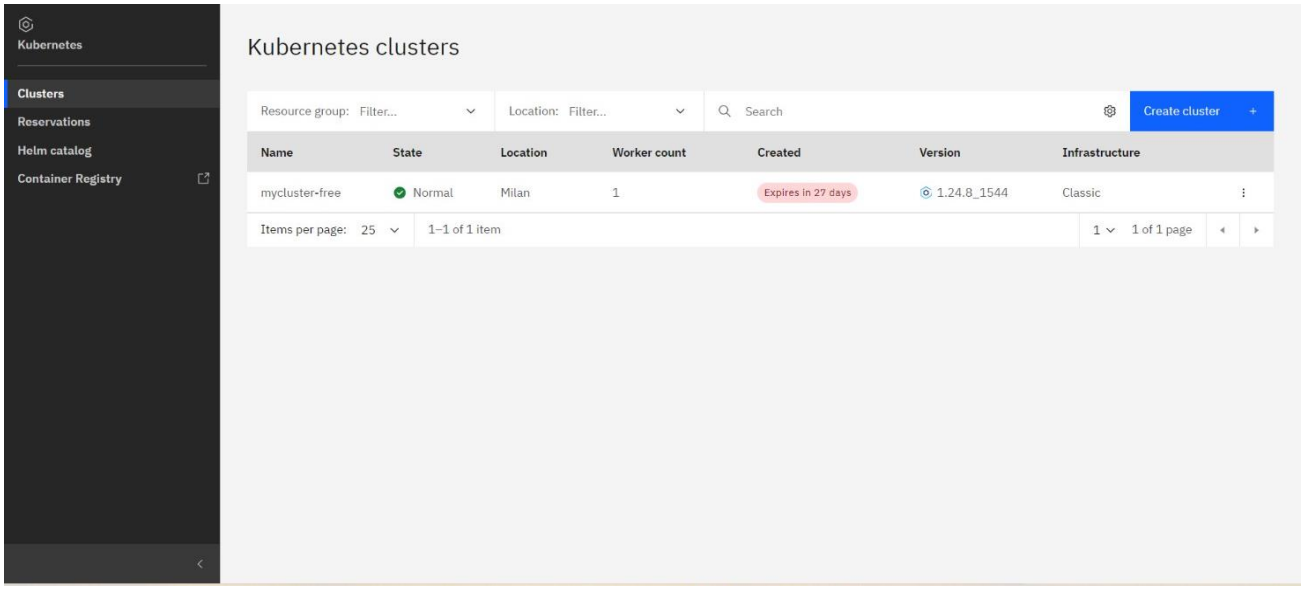

Container Registry
Quick start
Namespaces
Repositories
Images
Trash
Settings
Images
Tokyo
View by:
Digest
Search
Create
Repository/digest
Tags
Manifest type
Created
Size
Security status
Items per page: 25
1–2 of 2 items
1 of 1 page

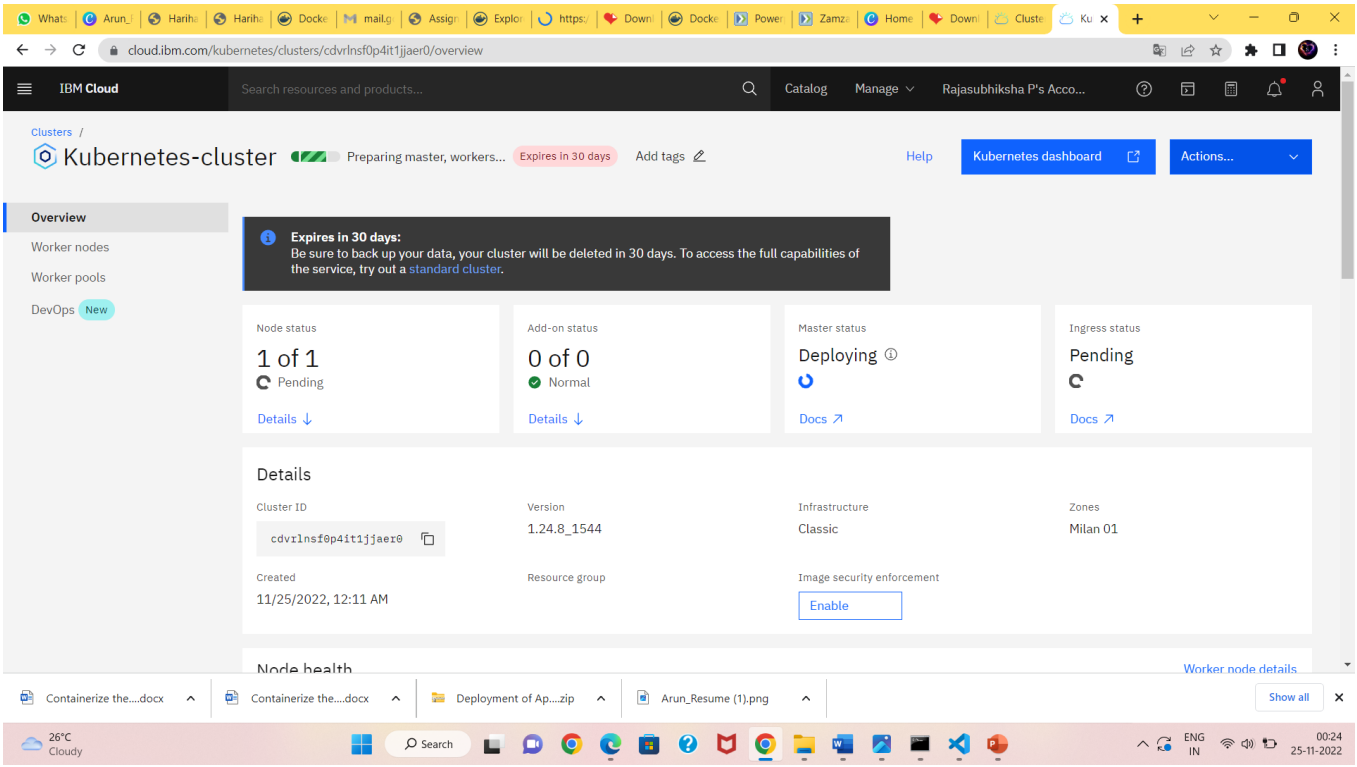
USAGE :

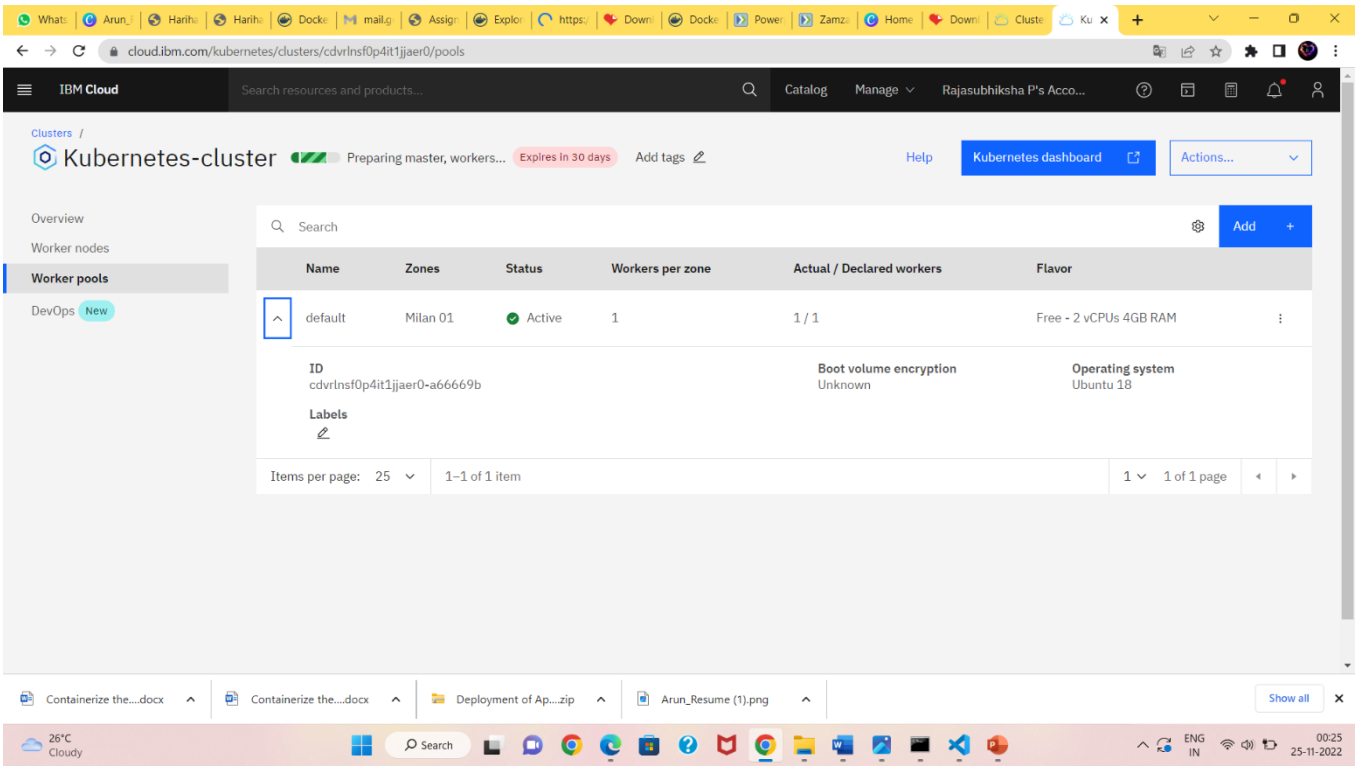

cloud.ibm.com/registry/namespaces
IBM Cloud
Search resources and products...
Catalog
Manage
Rajasubhiksha P's Acco...
Container Registry
Quick start
Namespaces 1
Repositories 0
Images 0
Trash 0
Settings
Namespaces
Location
Tokyo
Resource group: Filter...
Search
Create
Name
Resource group
Repository count
Image count
Retention policy
ns3-b55m1e
Default
0
0
Items per page: 25
1–1 of 1 item
1 of 1 page
30°C
Cloudy
Search
ENG
IN
11:11
26-11-2022

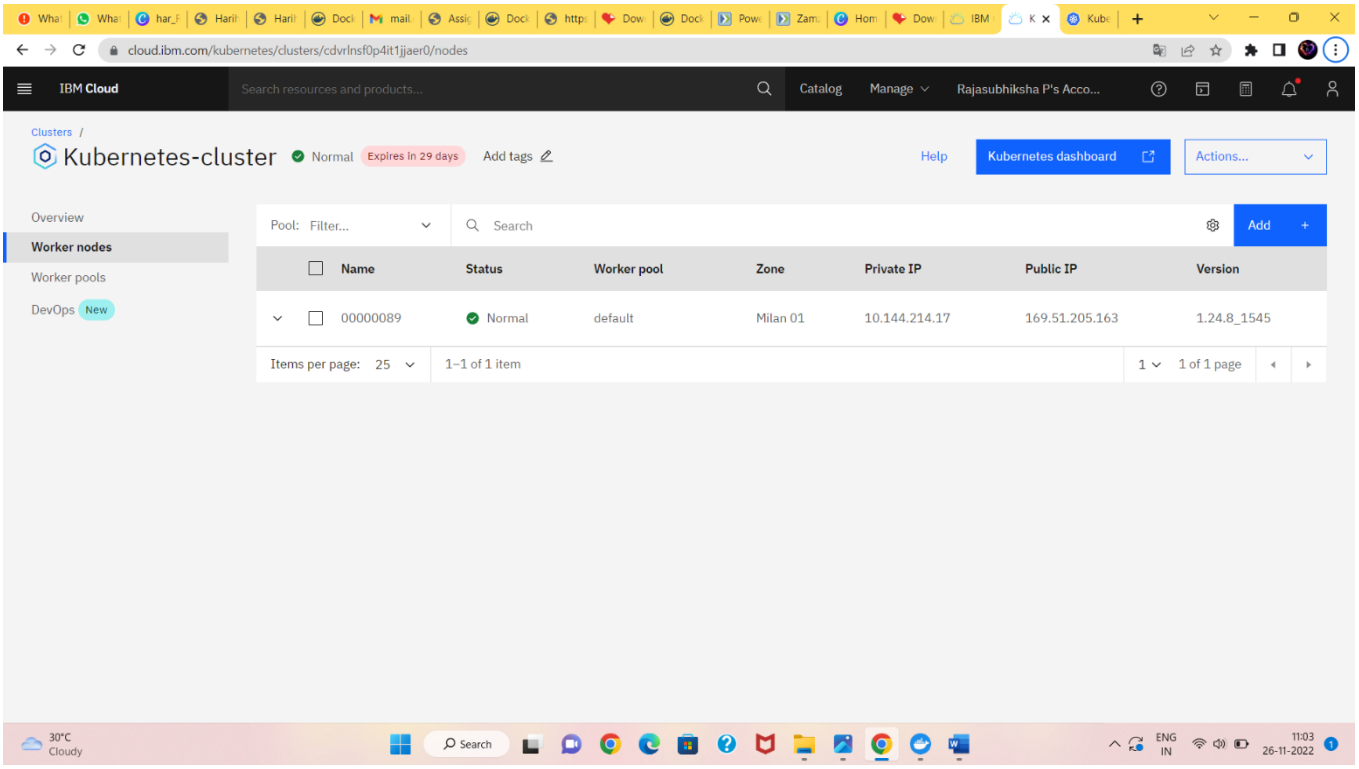

cloud.ibm.com/registry/start
IBM Cloud
Search resources and products...
Catalog
Manage
Rajasubhiksha P's Acco...
Container Registry
Quick start
Namespaces 1
Repositories 0
Images 0
Trash 0
Settings
Quick start
Location
Tokyo
Welcome!
Let's get started by installing the needed CLIs, setting up your first private registry namespace, and pushing your first image.
Install, Set Up, and Log In
1. Install the IBM Cloud CLI.
2. Install the Docker CLI.
3. Install the Container Registry plug-in.
ibmcloud plugin install container-registry -r 'IBM Cloud'
4. Log in to your IBM Cloud account.
ibmcloud login -a https://cloud.ibm.com
If you have a federated ID, use ibmcloud login --sso to log in to the IBM Cloud CLI.
5. Ensure that you're targeting the correct IBM Cloud Container Registry region.
30°C
Cloudy
Search
ENG
IN
11:12
26-11-2022

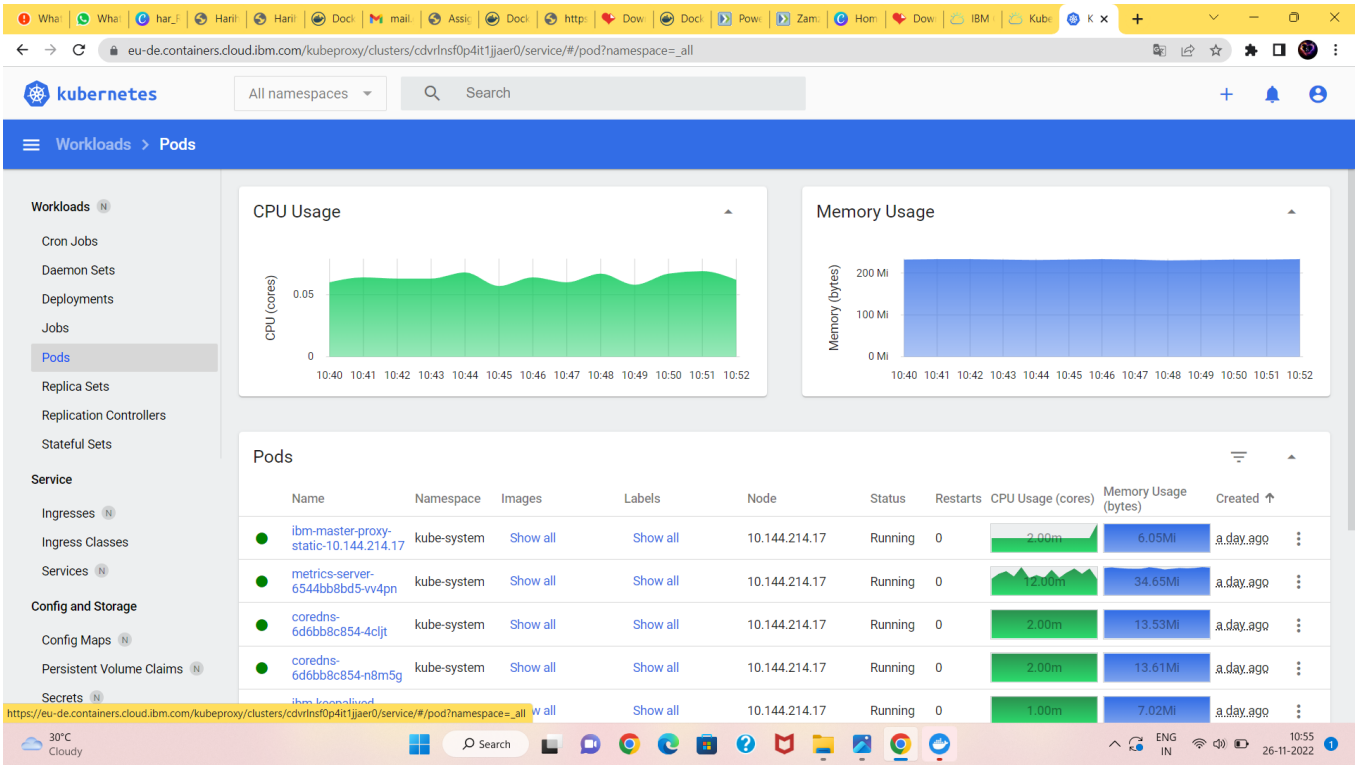
4. Create a Kubernetes cluster in IBM cloud and deploy helloworld image or jobportal image and also expose the same app to run in nodeport.

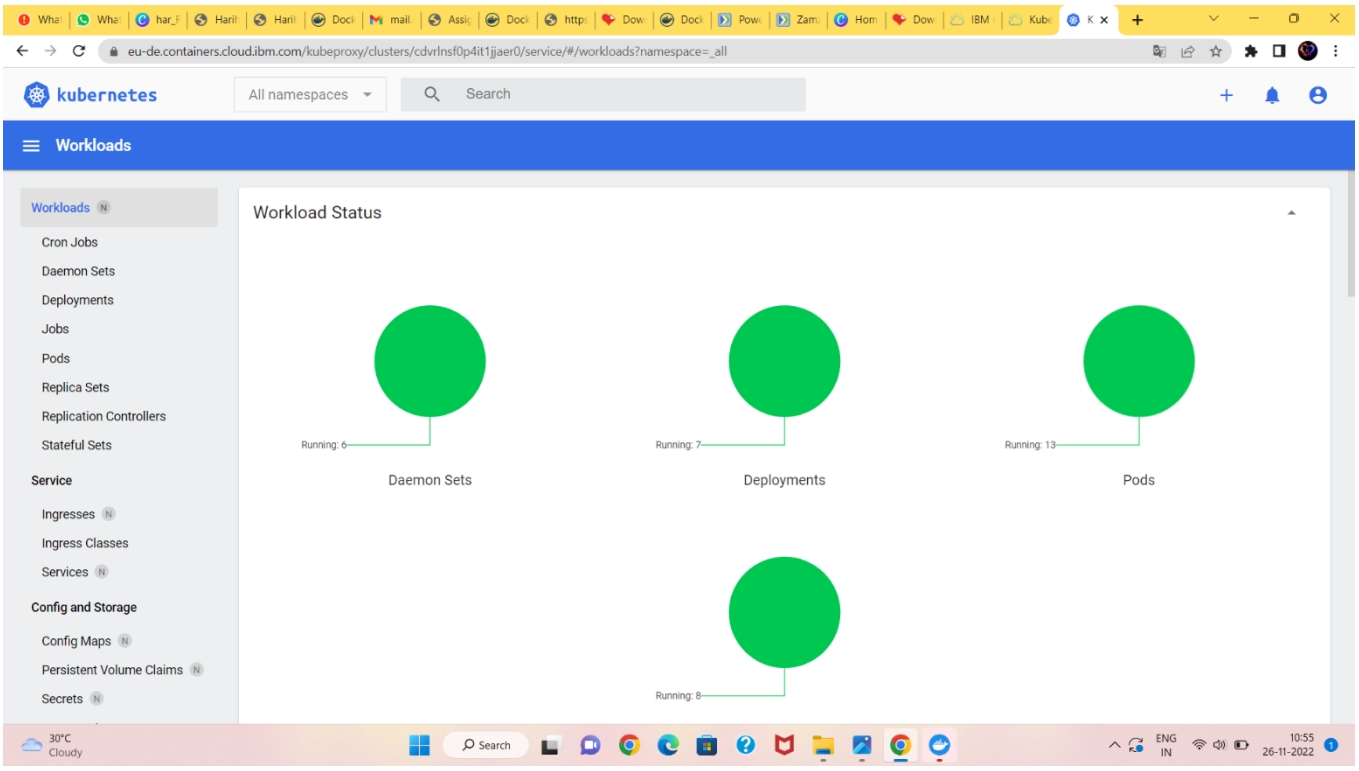





cloud.ibm.com/kubernetes/clusters/cdvrlnsf0p4it1jjaer0/pools
IBM Cloud
Search resources and products...
Catalog
Manage
Rajasubhiksha P's Acco...
Clusters /
Kubernetes-cluster
Preparing master, workers...
Expires in 30 days
Add tags
Help
Kubernetes dashboard
Actions...
Overview
Worker nodes
Worker pools
DevOps
New
Search
Add
Name
Zones
Status
Workers per zone
Actual / Declared workers
Flavor
default
Milan 01
Active
1
1 / 1
Free - 2 vCPUs 4GB RAM
ID
cdvrlnsf0p4it1jjaer0-a66669b
Boot volume encryption
Unknown
Operating system
Ubuntu 18
Labels
Items per page: 25
1–1 of 1 item
1 of 1 page
Containerize the....docx
Containerize the....docx
Deployment of Ap....zip
Arun_Resume (1).png
Show all
26°C
Cloudy
Search
ENG
IN
00:25
25-11-2022


cloud.ibm.com/kubernetes/clusters/cdvrlnsf0p4it1jjaer0/nodes
IBM Cloud
Search resources and products...
Catalog
Manage
Rajasubhiksha P's Acco...
Clusters /
Kubernetes-cluster
Normal
Expires in 29 days
Add tags
Help
Kubernetes dashboard
Actions...
Overview
Worker nodes
Worker pools
DevOps New
Pool: Filter...
Search
Add
Name
Status
Worker pool
Zone
Private IP
Public IP
Version
00000089
Normal
default
Milan 01
10.144.214.17
169.51.205.163
1.24.8_1545
Items per page: 25
1–1 of 1 item
1 of 1 page
30°C
Cloudy
Search
ENG
IN
11:03
26-11-2022


eu-de.containers.cloud.ibm.com/kubeproxy/clusters/cdvrlnsf0p4it1jjaer0/service/#/pod?namespace=_all
kubernetes
All namespaces
Search
Workloads > Pods
Workloads
Cron Jobs
Daemon Sets
Deployments
Jobs
Pods
Replica Sets
Replication Controllers
Stateful Sets
Service
Ingresses
Ingress Classes
Services
Config and Storage
Config Maps
Persistent Volume Claims
Secrets
CPU Usage
CPU (cores)
0.05
0
10:40 10:41 10:42 10:43 10:44 10:45 10:46 10:47 10:48 10:49 10:50 10:51 10:52
Memory Usage
Memory (bytes)
200 Mi
100 Mi
0 Mi
10:40 10:41 10:42 10:43 10:44 10:45 10:46 10:47 10:48 10:49 10:50 10:51 10:52
Pods
Name
Namespace
Images
Labels
Node
Status
Restarts
CPU Usage (cores)
Memory Usage (bytes)
Created
ibm-master-proxy-static-10.144.214.17
kube-system
Show all
10.144.214.17
Running
0
2.00m
6.05Mi
a day ago
metrics-server-6544bb8bd5-vv4pn
12.00m
34.65Mi
coredns-6d6bb8c854-4cljt
2.00m
13.53Mi
coredns-6d6bb8c854-n8m5g
13.61Mi
1.00m
7.02Mi
https://eu-de.containers.cloud.ibm.com/kubeproxy/clusters/cdvrlnsf0p4it1jjaer0/service/#/pod?namespace=_all
30°C
Cloudy
Search
ENG
IN
10:55
26-11-2022


eu-de.containers.cloud.ibm.com/kubeproxy/clusters/cdvrlnsf0p4it1jjaer0/service/#/workloads?namespace=_all
kubernetes
All namespaces
Search
Workloads
Workloads
Cron Jobs
Daemon Sets
Deployments
Jobs
Pods
Replica Sets
Replication Controllers
Stateful Sets
Service
Ingresses
Ingress Classes
Services
Config and Storage
Config Maps
Persistent Volume Claims
Secrets
Workload Status
Running: 6
Daemon Sets
Running: 7
Deployments
Running: 13
Pods
Running: 8
30°C
Cloudy
Search
ENG
IN
10:55
26-11-2022