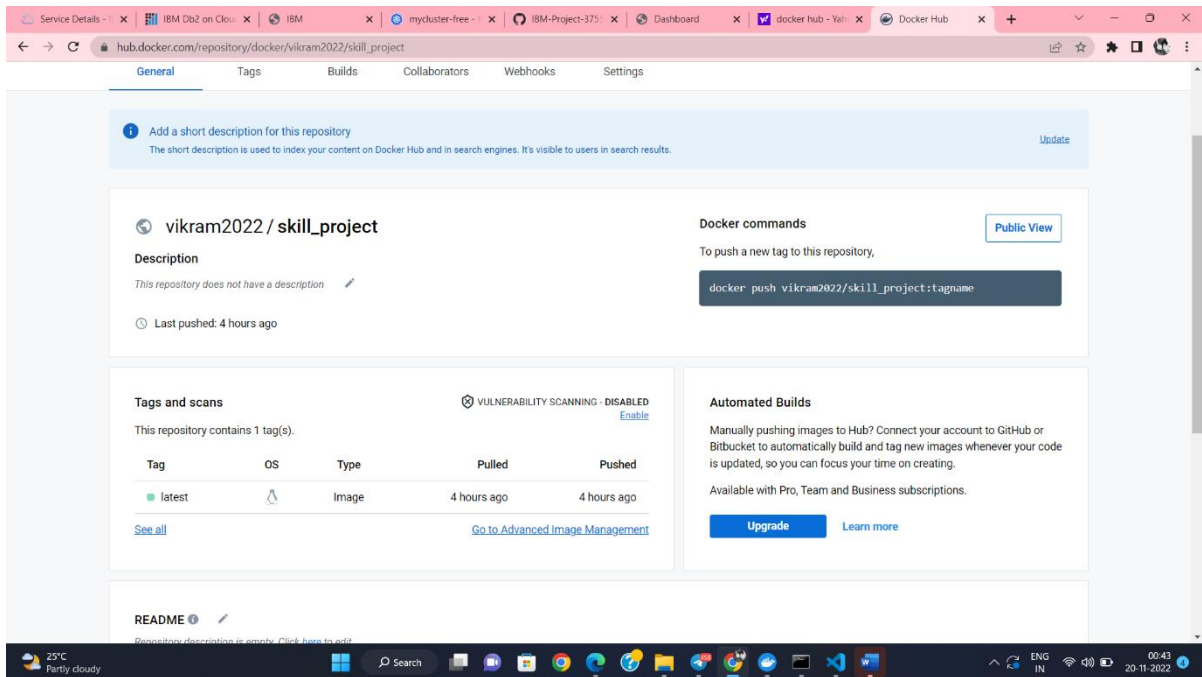


SPRINT 3

TEAM ID: PNT2022TMID29835
SKILL OR JOB RECOMMENDER SYSTEM

OUTPUT

Docker Implementation



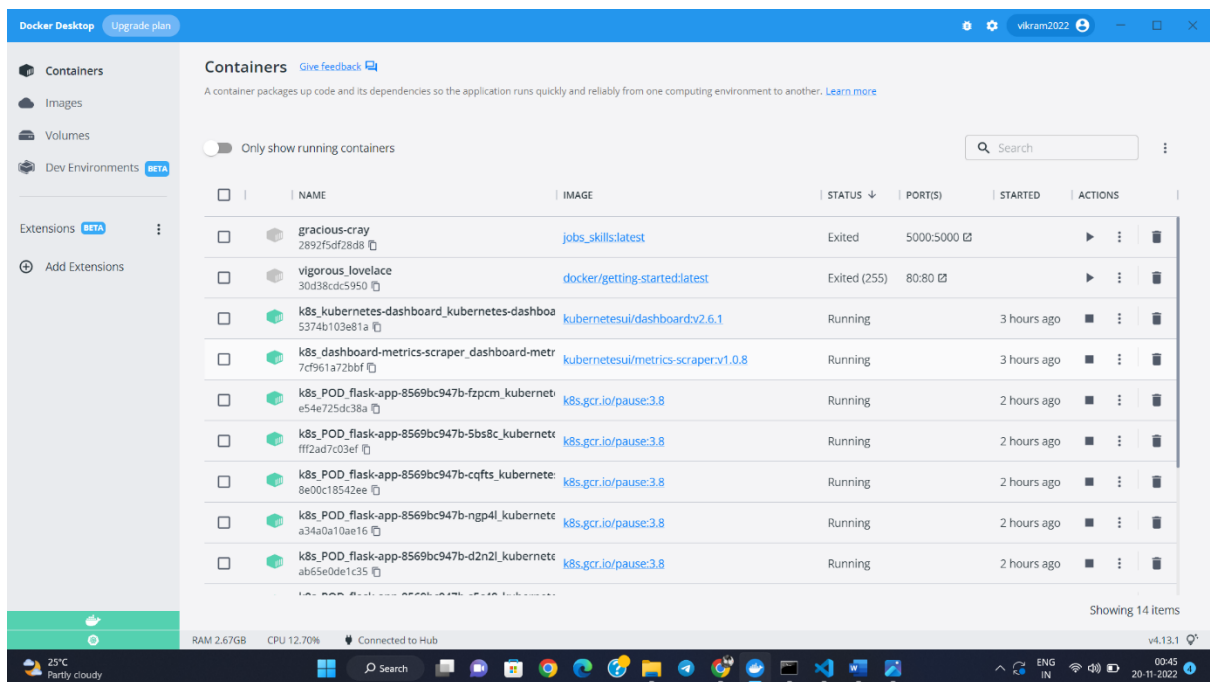
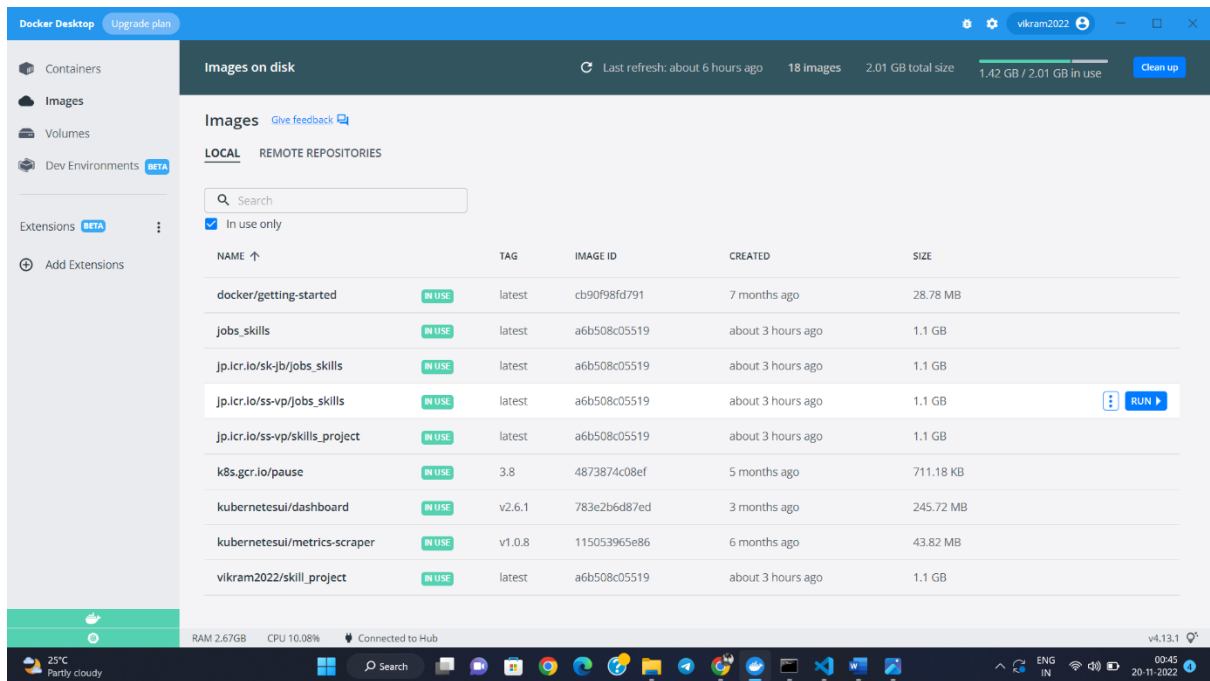
```
Command Prompt - docker run -p 5000:5000 jobs_skills

(% extends 'base.html' %)
File "/usr/local/lib/python3.10/site-packages/flask/templating.py", line 62, in get_source
    return self._get_source_fast(environment, template)
File "/usr/local/lib/python3.10/site-packages/flask/templating.py", line 98, in _get_source_fast
    raise TemplateNotFound(template)
jinja2.exceptions.TemplateNotFound: base.html
172.17.0.1 - - [19/Nov/2022 14:39:51] "GET /?_debugger__=yes&cmd=resource&f=style.css HTTP/1.1" 304 -
172.17.0.1 - - [19/Nov/2022 14:39:51] "GET /?_debugger__=yes&cmd=resource&f=debugger.js HTTP/1.1" 304 -
172.17.0.1 - - [19/Nov/2022 14:39:52] "GET /?_debugger__=yes&cmd=resource&f=console.png HTTP/1.1" 304 -

C:\Users\sanja\OneDrive\Documents\IBM THINKS\Job_recommender\Job_recommender_1>docker build -t jobs_skills .
[*] Building 7.8s (11/11) FINISHED
-> [internal] load build definition from Dockerfile
-> => transferring dockerfile: 52B
-> [internal] load .dockerignore
-> => transferring context: 2B
-> [internal] load metadata for docker.io/library/python:3.10.7
-> [auth] library/python:pull token for registry-1.docker.io
-> [internal] load build context
-> => transferring context: 17.79kB
-> [1/5] FROM docker.io/library/python:3.10.7@sha256:53e5772043362233ee92aeb511b443271f5eb24f90c61464fe9167d0b48640f
-> CACHED [2/5] WORKDIR /app
-> CACHED [3/5] COPY requirements.txt ./
-> CACHED [4/5] RUN pip install -r requirements.txt
-> [5/5] COPY . .
-> exporting to image
-> => exporting layers
-> => writing image sha256:a6b588c955195ac6db31bde1776609fa5699fdaae18beef45413864577ffa270
-> => naming to docker.io/library/jobs_skills

Use 'docker scan' to run Snyk tests against images to find vulnerabilities and learn how to fix them

C:\Users\sanja\OneDrive\Documents\IBM THINKS\Job_recommender\Job_recommender_1>docker run -p 5000:5000 jobs_skills
(IBM db:IBM dbConnection object at 0x7fe17db4d70e)
connection successful...
* Serving Flask app 'app'
* Debug mode: on
WARNING: This is a development server. Do not use it in a production deployment. Use a production WSGI server instead.
* Running on all addresses (0.0.0.0)
* Running on http://127.0.0.1:5000
* Running on http://172.17.0.2:5000
Press CTRL+C to quit
* Restarting with stat
* Debugger is active!
* Debugger PIN: 548-391-135
```



```
Windows PowerShell
PS C:\Users\sanja> docker tag jobs_skills jp.icr.io/sk-jb/jobs_skills:latest
PS C:\Users\sanja> docker push jp.icr.io/sk-jb/jobs_skills:latest
The push refers to repository [jp.icr.io/sk-jb/jobs_skills]
22ba43895d3: Preparing
b54e791882f3: Preparing
136995ee71e1: Preparing
2f59fa15bea7: Preparing
cf399be408ea: Preparing
793b971ccb99: Waiting
d172a9e6f9e6: Waiting
8c7daf9a72c8: Waiting
75ba02937496: Waiting
288cf3a46e32: Waiting
186da837555d: Waiting
955c9335e041: Waiting
8e079fee2186: Waiting
denied: insufficient scope
PS C:\Users\sanja> ibmcloud cr login
Logging 'docker' in to 'jp.icr.io'...
Logged in to 'jp.icr.io'.

PS C:\Users\sanja> docker tag jobs_skills jp.icr.io/ss-vp/skills_project
PS C:\Users\sanja> docker push jp.icr.io/ss-vp/skill_project
Using default tag: latest
The push refers to repository [jp.icr.io/ss-vp/skill_project]
An image does not exist locally with the tag: jp.icr.io/ss-vp/skill_project
PS C:\Users\sanja> docker tag jobs_skills jp.icr.io/ss-vp/jobs_skills:latest
PS C:\Users\sanja> docker push jp.icr.io/ss-vp/jobs_skills:latest
The push refers to repository [jp.icr.io/ss-vp/jobs_skills]
22ba43895d3: Pushed
b54e791882f3: Pushed
136995ee71e1: Pushed
2f59fa15bea7: Pushed
cf399be408ea: Pushed
793b971ccb99: Pushed
d172a9e6f9e6: Pushed
8c7daf9a72c8: Pushed
75ba02937496: Pushed
288cf3a46e32: Pushed
186da837555d: Pushed
955c9335e041: Pushed
8e079fee2186: Pushed
latest: digest: sha256:99542a04ee7dc62880752aaa0d9381ceb42764dc9e989682ded1eb584ae98b size: 3054
PS C:\Users\sanja>
```

IBM Cloud Container

IBM

mycluster-free - Kube

IBM-Project-37551-1

Dashboard

docker hub - Yahoo

Docker Hub

cloud.ibm.com/registry/repos

Search resources and products...

Catalog Manage Vikram R's Account

Container Registry

Quick start

Namespaces 1

Repositories 1

Images 1

Trash 0

Settings

Repositories

Location

Tokyo

Search

Create +

Name	Image count	Namespace	Last updated
<div>jobs_skills</div> <div>jp.icr.io/ss-vp/jobs_skills</div>	1	ss-vp	5 hours ago

Items per page: 25 1-1 of 1 item

1 1 of 1 page

https://cloud.ibm.com/registry/repos

IBM Cloud Container

IBM

mycluster-free - Kub

IBM-Project-37551-1

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IBM Cloud

Container Registry

Quick start

Namespaces1

Repositories1

Images1

Trash0

Settings

Images


Location

Tokyo

View by: Digest

Search

Create

Repository@digest	Tags	Manifest type	Created	Size	Security status
 ss-vp/jobs_skills@sha256:99542a04ee7d...	latest	Docker	5 hours ago	444 MB	23 issues

Items per page: 251-1 of 1 item

11 of 1 page

25°C
Partly cloudy

Search

ENG
IN

00:53
20-11-2022

