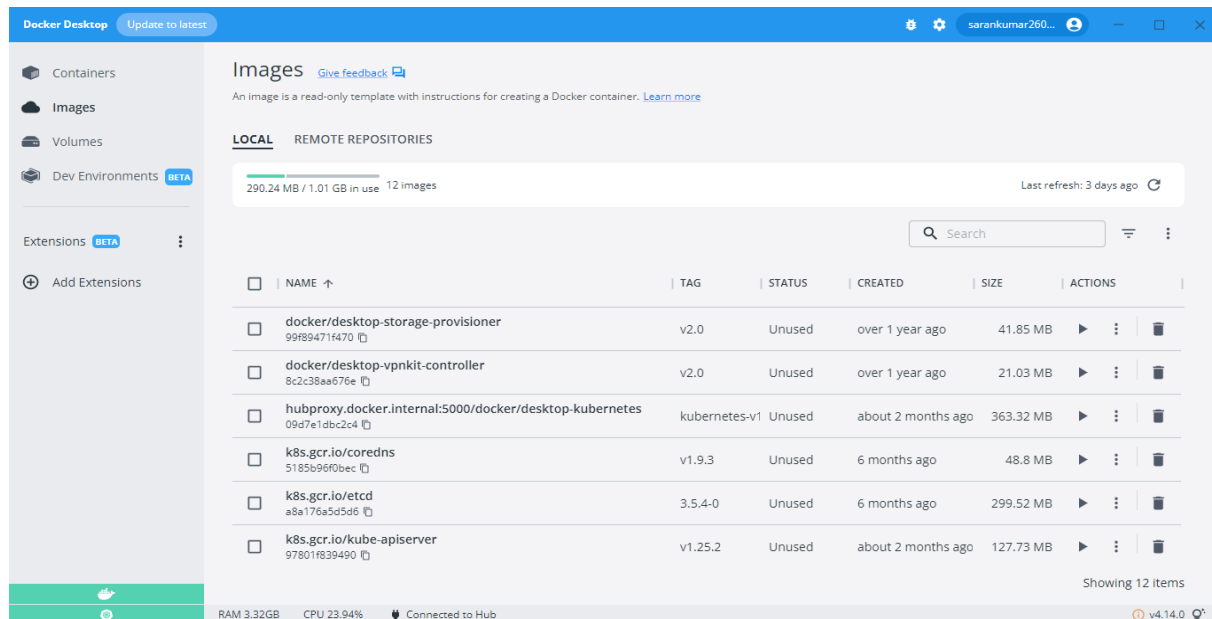


# CONTAINERIZE THE APP

Team ID	PNT2022TMID33615
Project Name	Project – Skills/job Recommender application

## BUILD FLASK-APP



```
Logging in with your password grants your terminal complete access to your account.
For better security, log in with a limited-privilege personal access token. Learn more at https://docs.docker.com/go/access-tokens/

C:\Users\SUGANYA\Desktop>cd Dockerfileimage

C:\Users\SUGANYA\Desktop\Dockerfileimage>docker build -t flask-app .
[+] Building 70.8s (6/10)
--> [internal] load .dockerignore 1.7s
--> -- transferring context: 2B 0.2s
--> [internal] load build definition from Dockerfile 2.2s
[+] Building 71.0s (6/10)
[+] Building 74.6s (6/10)
--> [internal] load .dockerignore 1.7s
--> -- transferring context: 2B 0.2s
[+] Building 75.8s (6/10)
--> [internal] load .dockerignore 1.7s
--> -- transferring context: 2B 0.2s
--> [internal] load build definition from Dockerfile 2.2s
--> -- transferring dockerfile: 227B 0.4s
--> [internal] load metadata for docker.io/library/python:3.8-slim-buster 9.1s
--> [auth] library/python/pull token for registry-1.docker.io 0.0s
--> [internal] load build context 2.3s
[+] Building 76.5s (6/10)
--> [internal] load .dockerignore 1.7s
--> -- transferring context: 2B 0.2s
--> [internal] load build definition from Dockerfile 2.2s
[+] Building 94.3s (8/10)
--> [internal] load .dockerignore 1.7s
--> -- transferring context: 2B 0.2s
--> [internal] load build definition from Dockerfile 2.2s
--> -- transferring dockerfile: 227B 0.4s
--> [internal] load metadata for docker.io/library/python:3.8-slim-buster 9.1s
[+] Building 120.6s (8/10)
--> [internal] load .dockerignore 1.7s
--> -- transferring context: 2B 0.2s
[+] Building 125.4s (9/10)
--> [internal] load .dockerignore 1.7s
--> -- transferring context: 2B 0.2s
--> [internal] load build definition from Dockerfile 2.2s
--> -- transferring dockerfile: 227B 0.4s
[+] Building 133.3s (11/11) FINISHED
--> [internal] load .dockerignore 1.7s
--> -- transferring context: 2B 0.2s
--> [internal] load build definition from Dockerfile 2.2s
```

# IMAGE IN DOCKER

**Docker Desktop** Update to latest

**Images** [Give feedback](#)

An image is a read-only template with instructions for creating a Docker container. [Learn more](#)

**LOCAL** REMOTE REPOSITORIES

290.24 MB / 1.01 GB in use 13 Images Last refresh: 3 days ago

**Delete** Space to be reclaimed 128.21 MB

Search

	NAME	TAG	STATUS	CREATED	SIZE	ACTIONS
<input type="checkbox"/>	docker/desktop-storage-provisioner 99f89471f470	v2.0	Unused	over 1 year ago	41.85 MB	<a href="#">▶</a> <a href="#">⋮</a> <a href="#">🗑</a>
<input type="checkbox"/>	docker/desktop-vpnkit-controller 8c2c38ae676e	v2.0	Unused	over 1 year ago	21.03 MB	<a href="#">▶</a> <a href="#">⋮</a> <a href="#">🗑</a>
<input checked="" type="checkbox"/>	flask-app 9491434309e2	latest	Unused	less than a minute a	128.22 MB	<a href="#">▶</a> <a href="#">⋮</a> <a href="#">🗑</a>
<input type="checkbox"/>	hubproxy.docker.internal:5000/docker/desktop-kubernetes 09d7e1dbc2c4	kubernetes-v1	Unused	about 2 months ago	363.32 MB	<a href="#">▶</a> <a href="#">⋮</a> <a href="#">🗑</a>
<input type="checkbox"/>	k8s.gcr.io/coredns 5185b96f0bec	v1.9.3	Unused	6 months ago	48.8 MB	<a href="#">▶</a> <a href="#">⋮</a> <a href="#">🗑</a>
<input type="checkbox"/>	k8s.gcr.io/etcd a8e176e5d5d6	3.5.4-0	Unused	6 months ago	299.52 MB	<a href="#">▶</a> <a href="#">⋮</a> <a href="#">🗑</a>

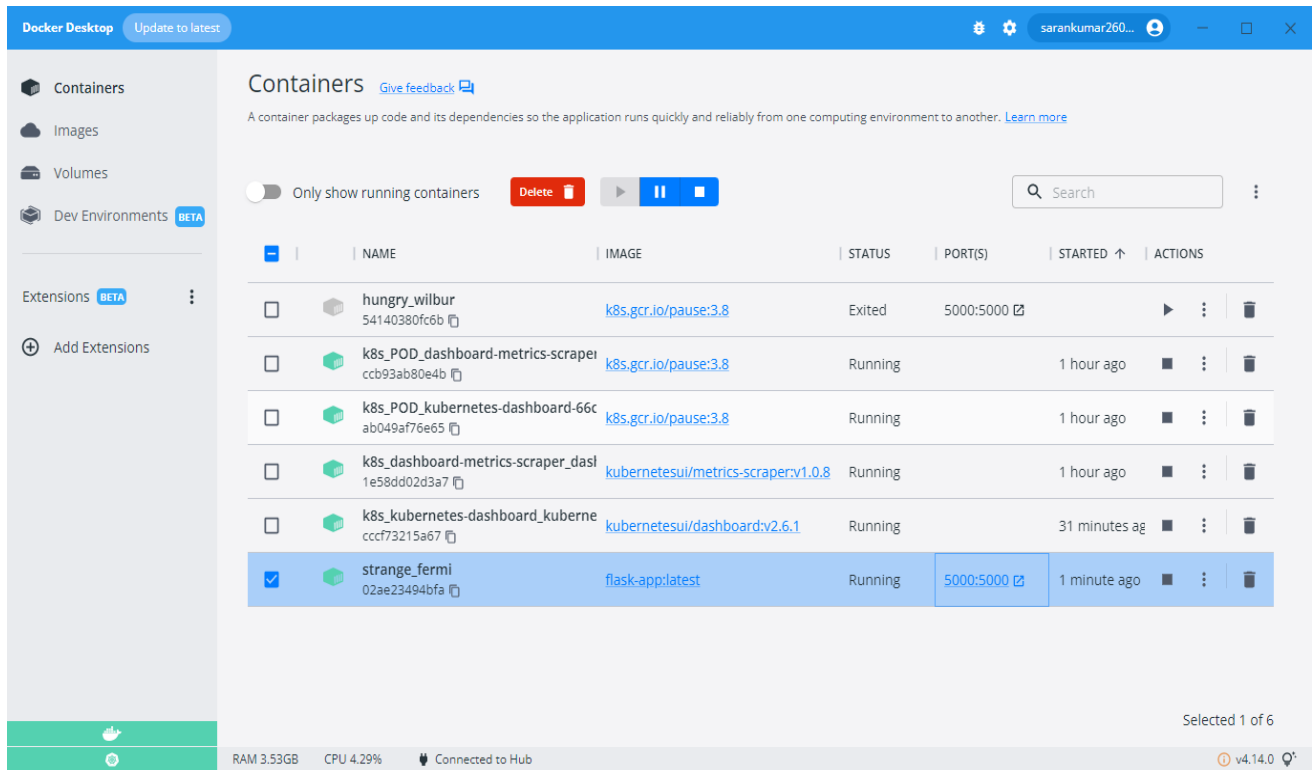
Selected 1 of 13

RAM 3.51 GB CPU 5.86% Connected to Hub v4.14.0

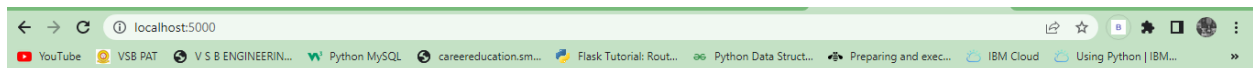
```
C:\WINDOWS\system32\cmd.exe
> (2/5) WORKDIR / app/flask
> (3/5) COPY requirements.txt ./
> (4/5) RUN pip install --requirement requirements.txt
> (5/5) COPY
> exporting to image
> exporting layers
> writing image sha256:9491434309e2df7bdd577e7130a2d934f25a3d2460c1001ff29647b9134ede4b
> naming to docker.io/library/flask-app
=> # You should consider upgrading via the '/usr/local/bin/python -m pip install --upgrade pip' command.
Use 'docker scan' to run Snyk tests against images to find vulnerabilities and learn how to fix them

C:\Users\SUGANYA\Desktop\Dockerfileimage>docker run -d -p 5000:5000 9491434309e2df7bdd577e7130a2d934f25a3d2460c1001ff29647b9134ede4b
02ae23494bfa9aac48600645974a6438dd73a7e935dc67872af5641645969e45

C:\Users\SUGANYA\Desktop\Dockerfileimage>
```



localhost:5000



Helloworld

[next](#)