Containerize The App

Date	18 November 2022
Team ID	PNT2022TMID29786
Project Name	Smart Fashion Recommender Application

DOCKER PUSH:

CONTAINERIZING THE APPLICATION:


```
=> [internal] load build context                                                                    0.1s
=> => transferring context: 16.42kB                                                                 0.1s
=> [1/5] FROM docker.io/library/python:3.10.6@sha256:745efdfb7e4aac9a8422bd8c62d8bc35a693e8979a240d29677cb03e6aa91052    0.0s
=> CACHED [2/5] WORKDIR /app                                                                         0.0s
=> [3/5] COPY requirements.txt ./                                                                    0.1s
=> [4/5] RUN pip install -r requirements.txt                                                        57.1s
=> [5/5] COPY . .                                                                                    1.3s
=> exporting to image                                                                                1.1s
=> => exporting layers                                                                               1.0s
=> => writing image sha256:2da72eabe364644cca9e428980e52069f7f86808d9f42493df83d87bf560aa73          0.0s
=> => naming to docker.io/library/sfra                                                               0.0s

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

C:\Users\Harish\OneDrive\Documents\sfranew\shopick>docker tag sfra baymaxx07/sfra

C:\Users\Harish\OneDrive\Documents\sfranew\shopick>ibmcloud cr login
Logging 'docker' in to 'jp.icr.io'...
Logged in to 'jp.icr.io'.

OK

C:\Users\Harish\OneDrive\Documents\sfranew\shopick>docker tag sfra jp.icr.io/sfra/sfra:latest

C:\Users\Harish\OneDrive\Documents\sfranew\shopick>docker push jp.icr.io/sfra/sfra:latest
The push refers to repository [jp.icr.io/sfra/sfra]
86b889c5a44c: Pushing [=============>                        ]  9.674MB/36.71MB
f28e66add591: Pushing [==>                                   ]  7.146MB/177.1MB
a78b46a53b18: Pushed
847ce80726f2: Pushed
bfc1deb8136e: Pushed
1f123186824c: Pushed
3d6eb1152931: Pushing [========================>             ]  27.13MB/57.12MB
100796cdf3b1: Pushed
54acb5a6fa0b: Pushing [==>                                   ]  21.95MB/528.7MB
8d51c618126f: Pushing [>                                     ]  534.5kB/152MB
9ff6e4d46744: Waiting
a89d1d47b5a1: Waiting
655ed1b7a428: Waiting
```

Docker Desktop Upgrade plan

baymaxx07   —   □   ✕

- Containers
- **Images**
- Volumes
- Dev Environments `BETA`

Extensions `BETA`   ⋮

⊕ Add Extensions

Images on disk   ↻ Last refresh: 2 minutes ago   **14 images**   2.33 GB total size   790.02 MB / 2.33 GB in use   **Clean up**

Refresh

Images   Give feedback 🖳

LOCAL   REMOTE REPOSITORIES

🔍 sfra

☐ In use only

NAME ↑	TAG	IMAGE ID	CREATED	SIZE
baymaxx07/sfra	latest			
sfra	latest	2da72eabe364	9 minutes ago	1.13 GB

RAM 3.51GB   CPU 5.32%   🔌 Connected to Hub   v4.13.1 ♀

25°C Haze   🔍 Search   ENG IN   19:44 19-11-2022

Docker Desktop   Upgrade plan

Containers

- Containers
- Images
- Volumes
- Dev Environments BETA

Extensions BETA

⊕ Add Extensions

Containers   Give feedback

A container packages up code and its dependencies so the application runs quickly and reliably from one computing environment to another. Learn more

🔵 Only show running containers   🔍 sfra

		NAME		IMAGE	STATUS	PORT(S)	STARTED	ACTIONS
☐		**zen_greider** 0694afcbe7b9		baymaxx07/sfra:latest	Running		4 minutes ago ▪ ⋮	🗑

Showing 1 items

RAM 3.48GB   CPU 3.33%   🔌 Connected to Hub   v4.13.1