

Containerize The App

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| Date | 08 November 2022 |
| Team ID | PNT2022TMID17944 |
| Project Name | Smart Fashion Recommender Application |

DOCKER PUSH:

```
C:\WINDOWS\system32\cmd. x + v

C:\Users\madha>docker tag app madhavesusheel

C:\Users\madha>/
 '/' is not recognized as an internal or external command,
operable program or batch file.

C:\Users\madha>docker tag app madhavesusheel/smart-fashion-recommender-application

C:\Users\madha>docker push madhavesusheel/smart-fashion-recommender-application
Using default tag: latest
The push refers to repository [docker.io/madhavesusheel/smart-fashion-recommender-application]
25260d5d9a8a: Pushed
b0e3f21af1f2: Pushing [=====> ] 160.5MB/164.6MB
d871c3c921d5: Pushed
6488b5dc79e2: Pushed
5f70bf18a086: Pushed
cb37506b73fc: Pushed
e3704f3ee76f: Pushed
e571d2d3c73c: Pushed
da7b0a80a4f2: Pushed
ceee8816bb96: Pushed
47458fb45d99: Pushed
46829331b1e4: Pushing [=====> ] 215.6MB/509.8MB
d35c5bda4793: Pushed
a3c1026c6bcc: Pushed
f1d420c2af1a: Pushed
461719022993: Pushing [=====> ] 109.6MB/114.1MB
|
```

CONTAINERIZING THE APPLICATION:

The screenshot shows the Docker Desktop application window. The title bar includes 'Docker Desktop', an 'Update to latest' button, and a user profile 'madhavesusheel'. The left sidebar contains navigation options: 'Containers' (selected), 'Images', 'Volumes', 'Dev Environments' (marked BETA), 'Extensions' (marked BETA), and 'Add Extensions'. The main area is titled 'Containers' with a 'Give feedback' link. Below the title is a description: 'A container packages up code and its dependencies so the application runs quickly and reliably from one computing environment to another. [Learn more](#)'. A toggle switch 'Only show running containers' is present. A search bar is located on the right. Below these is a table of containers. One container is listed: 'kind_saha' with ID '90dd6397eafd', image 'app:latest', status 'Running', ports '5000:5000', and started '7 seconds ago'. The bottom status bar shows system resources: 'RAM 3.38GB', 'CPU 4.07%', and 'Connected to Hub'. The version 'v4.13.0' is also displayed.

Docker Desktop Update to latest madhavesusheel

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

| | NAME | IMAGE | STATUS | PORT(S) | STARTED | ACTIONS |
|--------------------------|---------------------------|----------------------------|---------|---------------------------|---------------|---------|
| <input type="checkbox"/> | kind_saha 90dd6397eafd | app:latest | Running | 5000:5000 | 7 seconds ago | |

Showing 1 items

RAM 3.38GB CPU 4.07% Connected to Hub v4.13.0