

## Containerize The App

Date	08 November 2022
Team ID	PNT2022TMID36870
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 turned on. A search bar is present. Below is a table of containers:

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

Showing 1 items

The bottom status bar shows system metrics: RAM 3.38GB, CPU 4.07%, and 'Connected to Hub'. The version 'v4.13.0' is also displayed.