

## Containerize The App

Date	10 November 2022
Team ID	PNT2022TMID41314
Project Name	Smart Fashion Recommender Application

### DOCKER PUSH:

```
C:\Windows\system32\cmd.exe
Microsoft Windows [Version 10.0.19045.2130]
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C:\Users\yuvaraj>docker run -d -p 80:80 docker/getting-started
Unable to find image 'docker/getting-started:latest' locally
latest: Pulling from docker/getting-started
df9b9388f04a: Pull complete
5867cba5fcbd: Pull complete
4b639e65cb3b: Pull complete
061ed9e2b976: Pull complete
bc19f3e8eeb1: Pull complete
4071be97c256: Pull complete
79b586f1a54b: Pull complete
0c9732f525d6: Pull complete
Digest: sha256:b558be874169471bd4e65bd6eac8c303b271a7ee8553ba47481b73b2bf597aae
Status: Downloaded newer image for docker/getting-started:latest
71ba2eeacb11f408391df3d89e2da6587b2513436cbaaa60c8102ef1783a69e

C:\Users\yuvaraj>
```

## CONTAINERIZING THE APPLICATION:

The screenshot shows the Docker Desktop application window. The left sidebar contains navigation options: Containers, Images, Volumes, Dev Environments (with a BETA badge), Extensions (with a BETA badge), and Add Extensions. The main panel is titled 'Containers' and includes a 'Give Feedback' link. Below the title, a description states: 'A container packages up code and its dependencies so the application runs quickly and reliably from one computing environment to another. [Learn more](#)'. A search bar is present with the text 'Showing 1 items' and a search input field containing 'Search'. A table lists the containers:

		NAME	IMAGE	STATUS	PORT(S)	STARTED	ACTIONS
<input type="checkbox"/>		exciting_lichterman 71ba2eeacb11	<a href="#">docker/getting-started:latest</a>	Running	80	3 minutes ago	

At the bottom of the Docker Desktop window, a status bar shows: RAM 1.88GB, CPU 0.37%, Not connected to Hub, and version v4.12.0. The Windows taskbar at the very bottom includes the Start button, a search bar with the text 'Type here to search', several application icons (Apple, Notepad, Task View, File Explorer, Edge, Docker Desktop, Chrome), and system tray information: 29°C Haze, ENG IN, 2:07 PM, 11/19/2022.