

# SETTING UP APPLICATION ENVIRONMENT

## DOCKER CLI INSTALLATION




Date	1 Nov 2022
Team ID	PNT2022TMID32930
Project Name	Smart Fashion Recommender Application

### Process

The image shows the Docker Desktop installation process on Windows. The top portion is a screenshot of the Docker Docs website, specifically the 'Install on Windows' page. The page includes a sidebar with navigation links, a main content area with 'Docker Desktop terms' and 'Download Docker Desktop for Windows' sections, and a right sidebar with 'Page details' and 'Tags'. The bottom portion is a screenshot of the Docker Desktop application window, which is titled 'Installing Docker Desktop 4.13.1 (90346)'. The window shows the 'Docker Desktop' logo and the text 'Initializing...' followed by a progress bar and the text 'Verifying package'.

Docker Desktop

Upgrade plan

   prasanna428

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](#)




# Run a Sample Container


Try running a container: Copy and paste this command into your terminal and then come back

```
docker run -d -p 80:80 docker/getting-started
```

[Explore more in the Docker Docs](#)


## Guides

 Redis

 NGINX

RAM 1.76GB CPU 0.44% Connected to Hub

Type here to search



v4.13.1

4:57 PM 11/9/2022

Command Prompt

Microsoft Windows [Version 10.0.19042.631]  
(c) 2020 Microsoft Corporation. All rights reserved.  
C:\Users\PRASANNA>docker  
Usage: docker [OPTIONS] COMMAND  
A self-sufficient runtime for containers  
Options:  
 --config string Location of client config files (default "C:\\Users\\PRASANNA\\.docker")  
 -c, --context string Name of the context to use to connect to the daemon (overrides DOCKER\_HOST env var and default context set with "docker context use")  
 -D, --debug Enable debug mode  
 -H, --host list Daemon socket(s) to connect to  
 -l, --log-level string Set the logging level ("debug"|"info"|"warn"|"error"|"fatal") (default "info")  
 --tls Use TLS; implied by --tlsverify  
 --tlscacert string Trust certs signed only by this CA (default "C:\\Users\\PRASANNA\\.docker\\ca.pem")  
 --tlscert string Path to TLS certificate file (default "C:\\Users\\PRASANNA\\.docker\\cert.pem")  
 --tlskey string Path to TLS key file (default "C:\\Users\\PRASANNA\\.docker\\key.pem")  
 --tlsverify Use TLS and verify the remote  
 -v, --version Print version information and quit