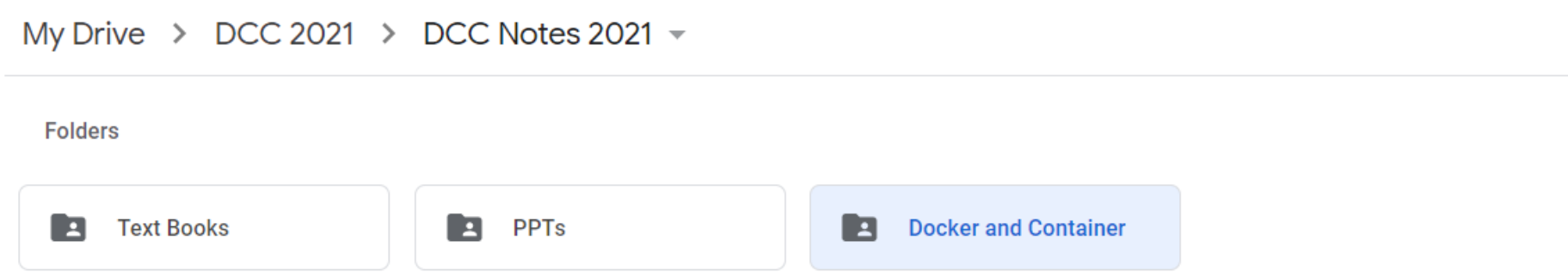
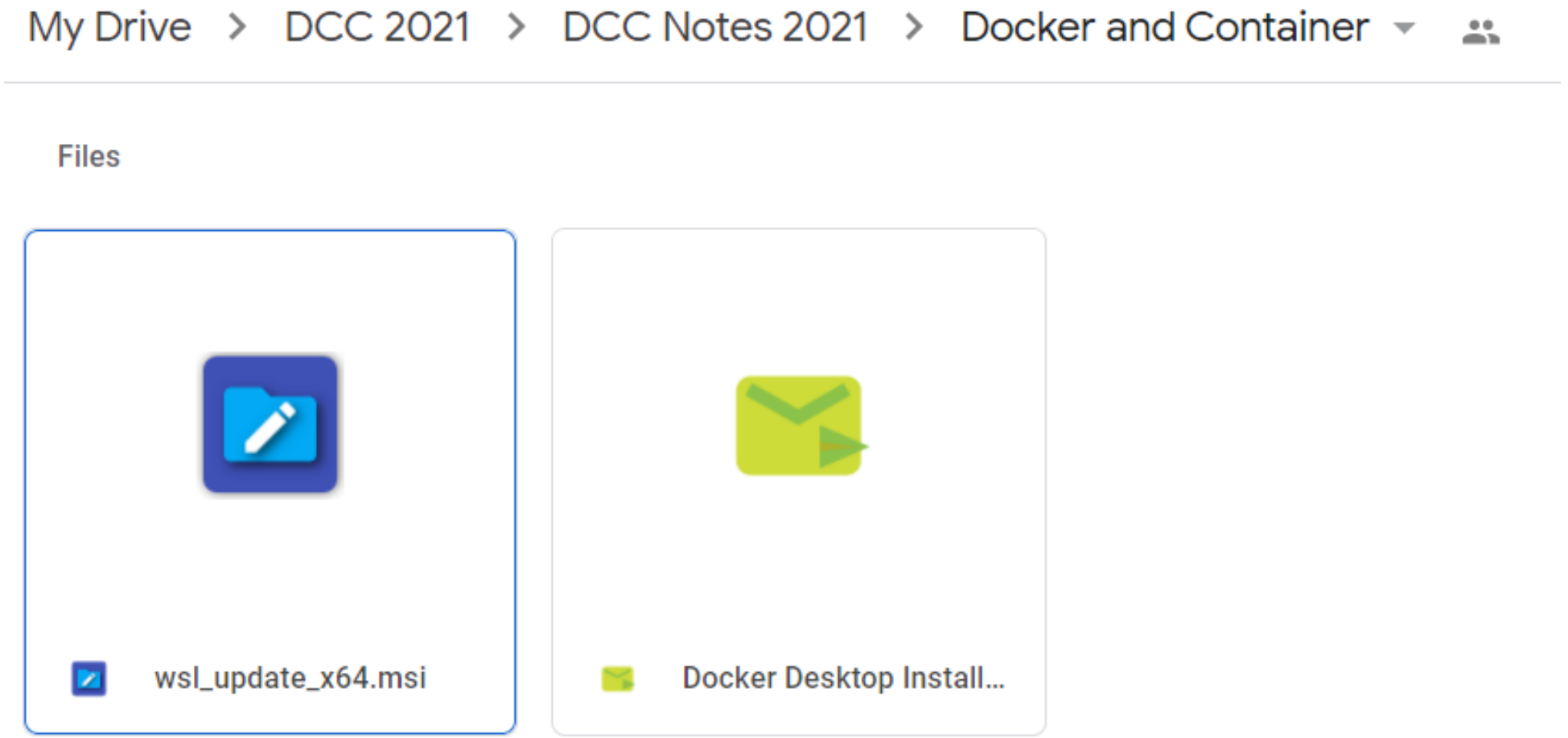
Docker Installation Steps



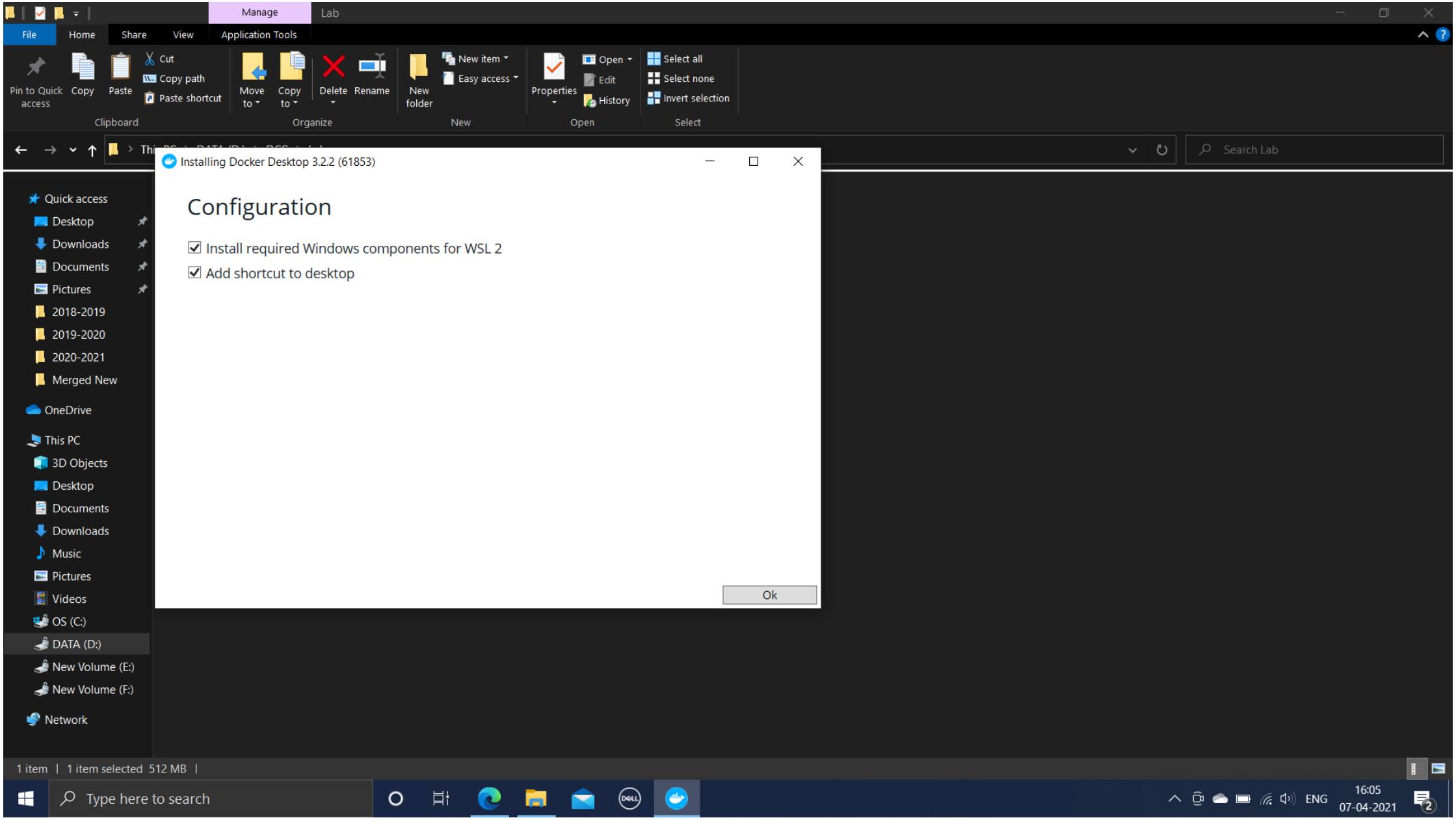
Find the software for Docker in the shared folder **“Docker and Container”** in the link https://drive.google.com/drive/folders/1b72olaLfHXhc49G4cpHFc8Jjtv05yk3O?usp=sharing



Download both software first install **“Docker Desktop Installer”** and then **wsl_update_x64.msi**

Installing Docker Desktop Installer

- **Make sure you have internet connection before beginning.**
- Right click on the “Docker Desktop Installer” and run as administrator.
- Follow the further steps mentioned next.



Click on **OK** and continue.

Presentation1 - PowerPoint

shashidhara vyakaranal

File Home Insert Design Transitions Animations Slide Show Review View Help Tell me what you want to do Share

Paste Cut Copy Format Painter — Clipboard

New Slide Layout Reset Section — Slides

Font

Text Direction Align Text Convert to SmartArt — Paragraph

Arrange Quick Styles Shape Fill Shape Outline Shape Effects — Drawing

Find Replace Select — Editing

1

2

3

Installing Docker Desktop 3.2.2 (61853)

Docker Desktop 3.2.2

Unpacking files...

Unpacking file: resources/docker-desktop.iso
Unpacking file: resources/docker
Unpacking file: resources/ddvp.ico
Unpacking file: resources/config-options.json
Unpacking file: resources/componentsVersion.json
Unpacking file: resources/bin/docker-compose
Unpacking file: resources/.gitignore
Unpacking file: InstallerCli.pdb
Unpacking file: InstallerCli.exe.config
Unpacking file: frontend/vk_swiftshader_icd.json
Unpacking file: frontend/v8_context_snapshot.bin
Unpacking file: frontend/snapshot_blob.bin
Unpacking file: frontend/resources/app.asar.unpacked/node_modules/ssh2/util/pagent.c
Unpacking file: frontend/resources/app.asar.unpacked/node_modules/ssh2/util/build_pagent.bat

Search Lab

Ok

New Volume (E:)
New Volume (F:)
Network

1 item | 1 item selected 512 MB

Type here to search

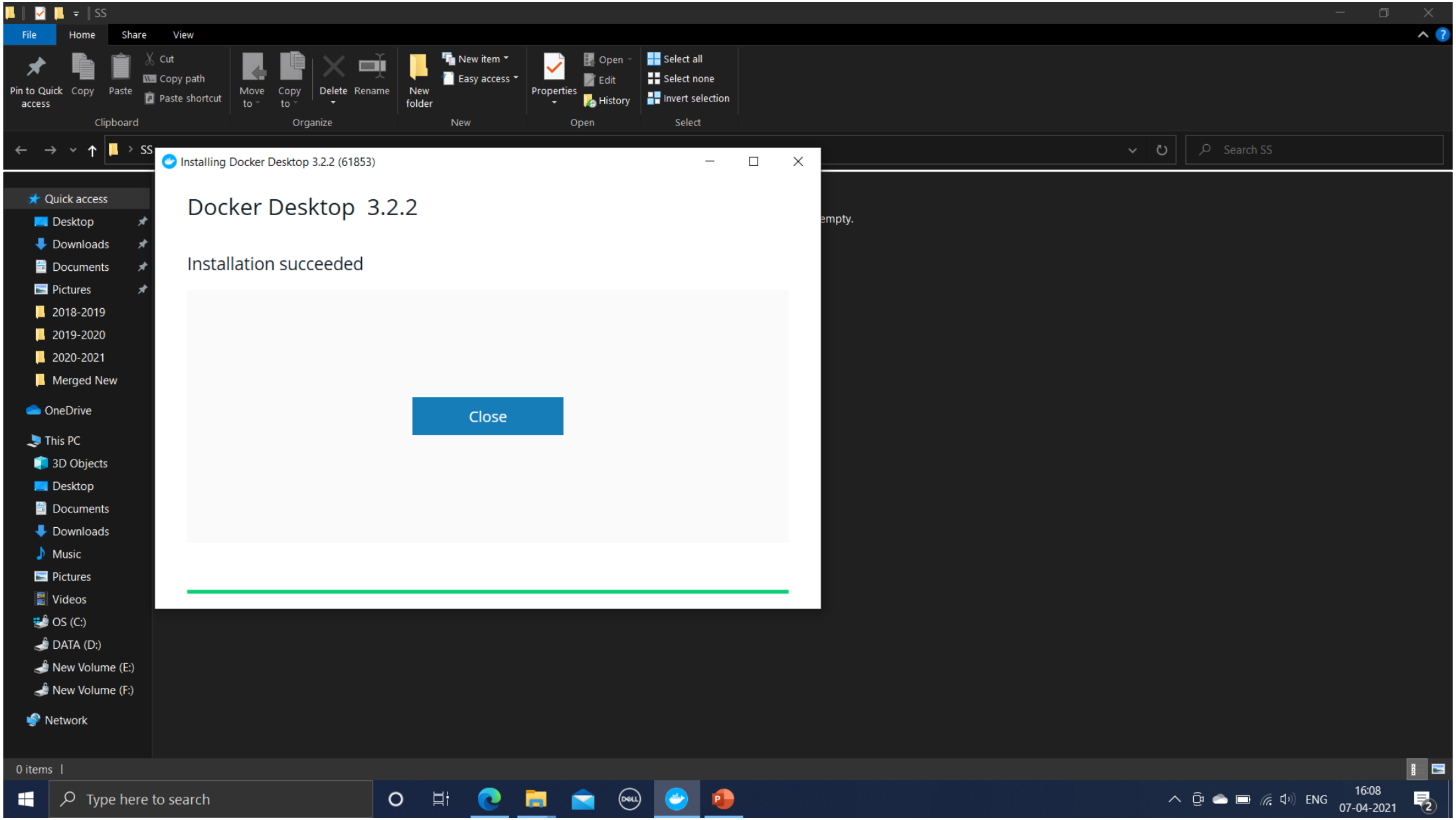
ENG 16:05 07-04-2021

Slide 2 of 3 English (India)

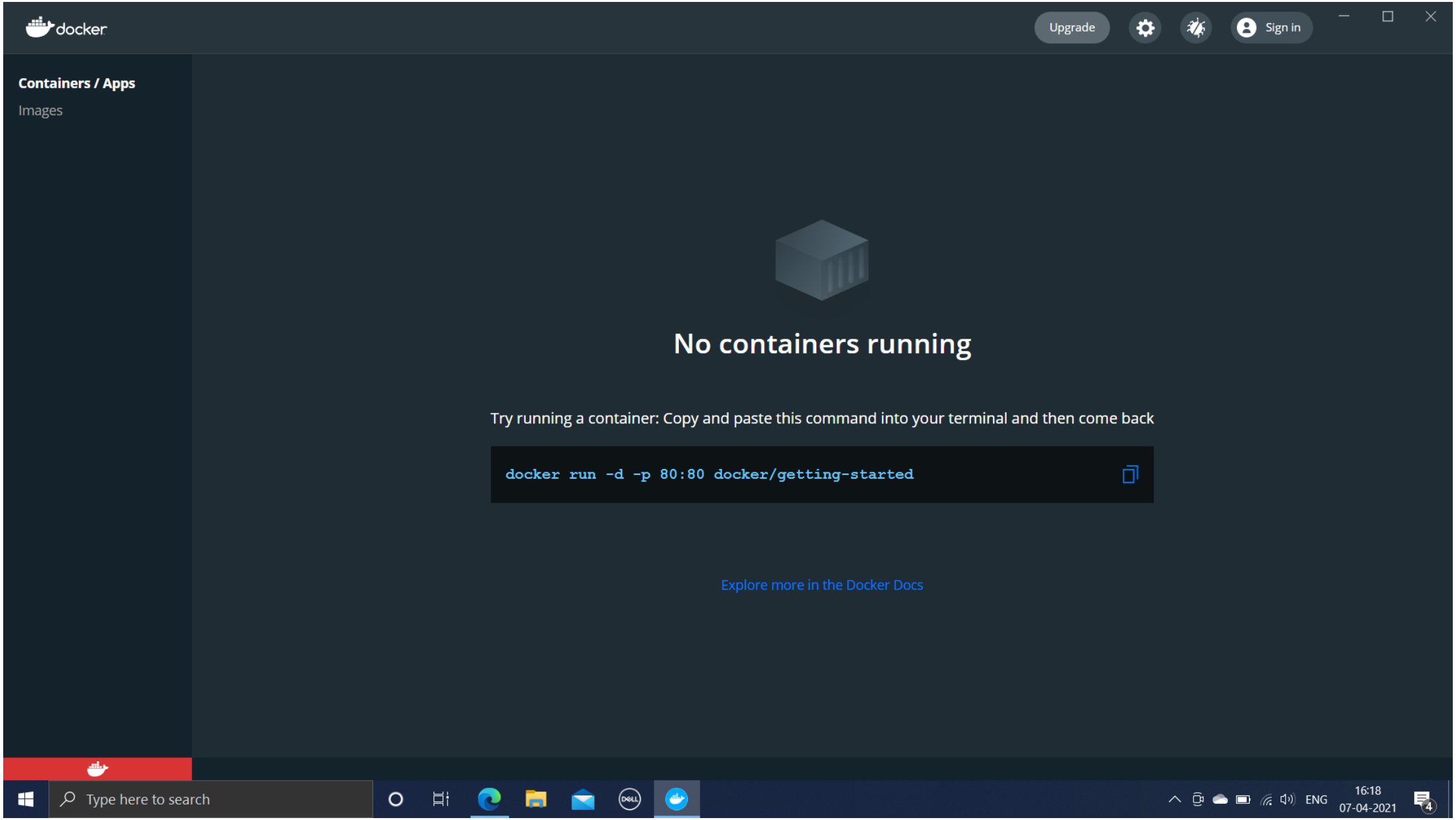
Notes Comments 86%

Type here to search

ENG 16:06 07-04-2021



Click on close and open the shortcut icon created on Desktop to get a window mentioned in next slide.

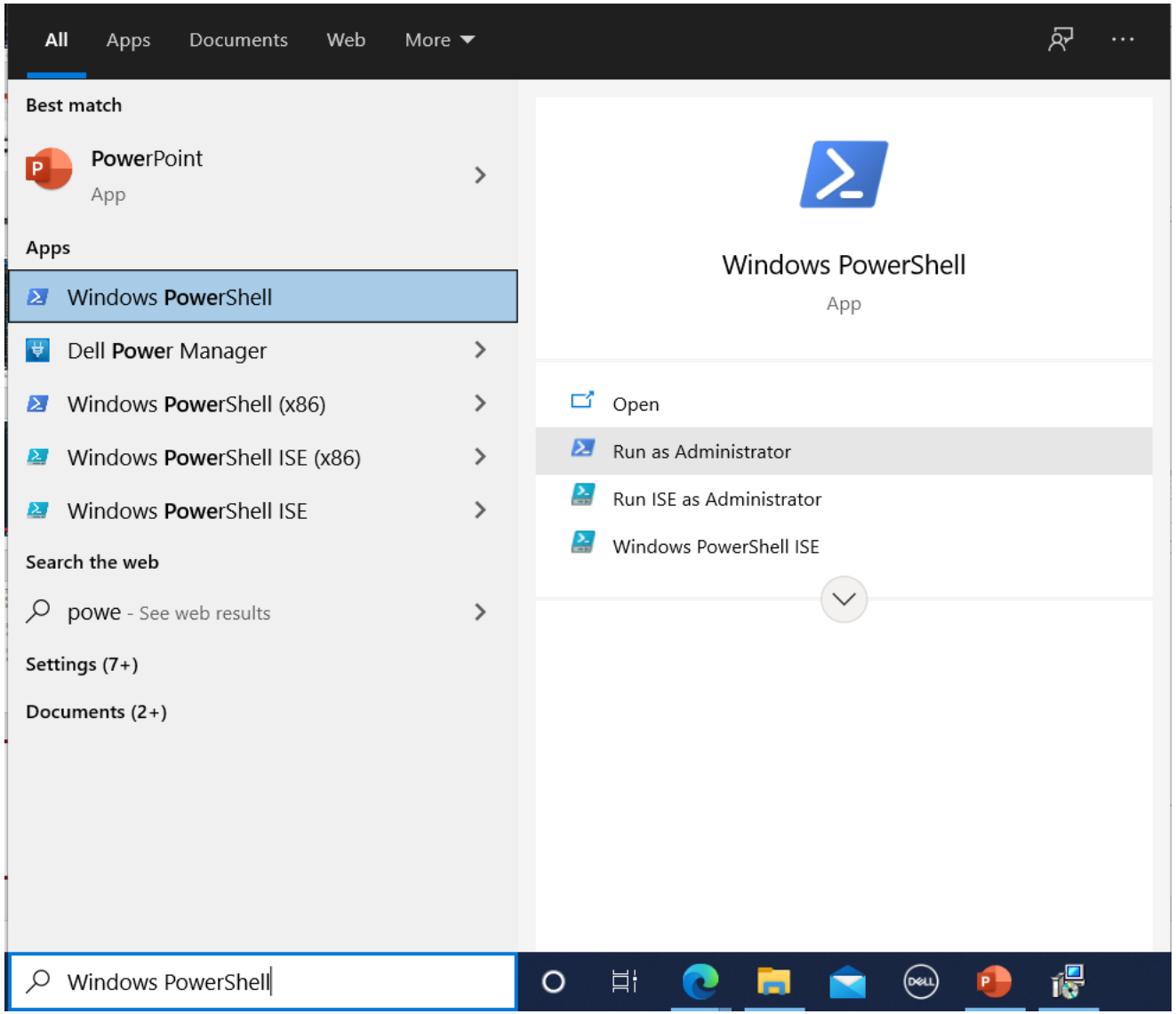

docker
Upgrade
Sign in
Containers / Apps
Images
No containers running
Try running a container: Copy and paste this command into your terminal and then come back
docker run -d -p 80:80 docker/getting-started
Explore more in the Docker Docs
Type here to search
ENG
16:18
07-04-2021

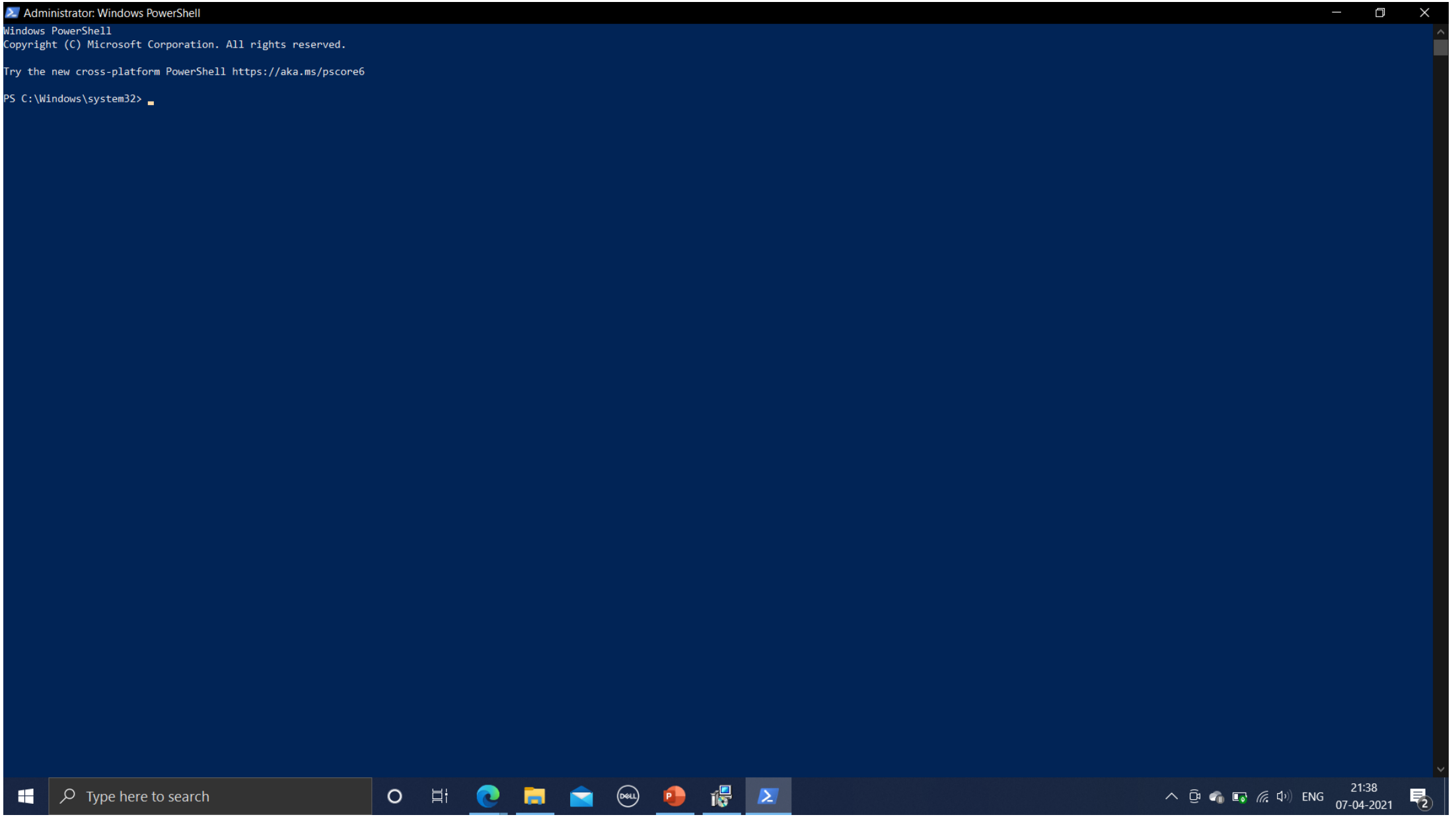
- The services of the Docker after installing will not be up and running and some more dependencies need to be installed, we can do that by installing **wsl_update_x64.msi**.

- Right click on the **wsl_update_x64.msi** installer and keep going with next next and will be installed in a while.

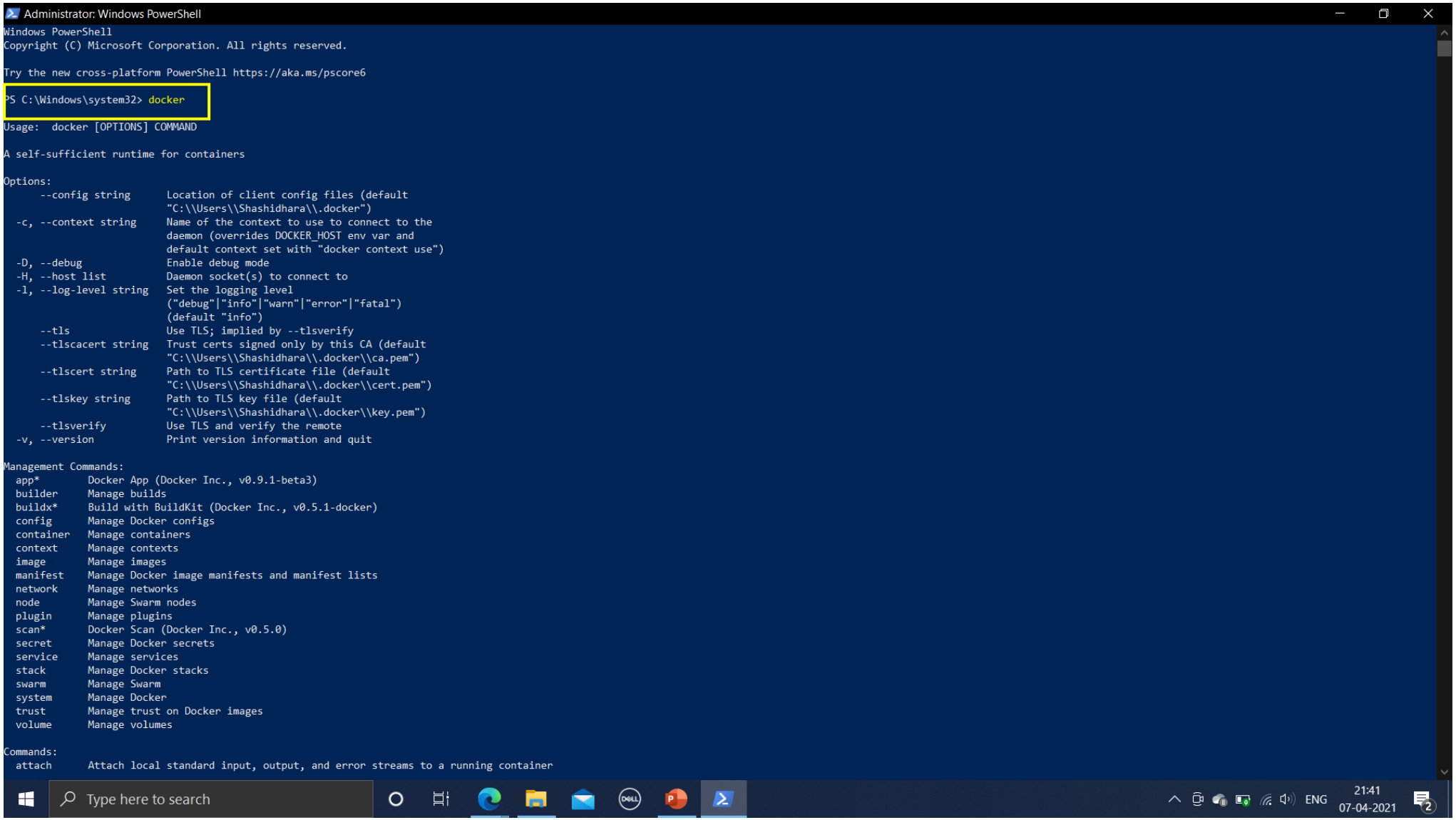
- Inorder to check whether the installation was successful or not, follow the steps mentioned next.

Open **Windows Powershell** in **administrator mode** from start.





Windows Powershell (shown above) looks like this. And type in the command **docker** and hit enter.



Different options available w.r.t docker is displayed once you type in command **“docker”**

Thank You