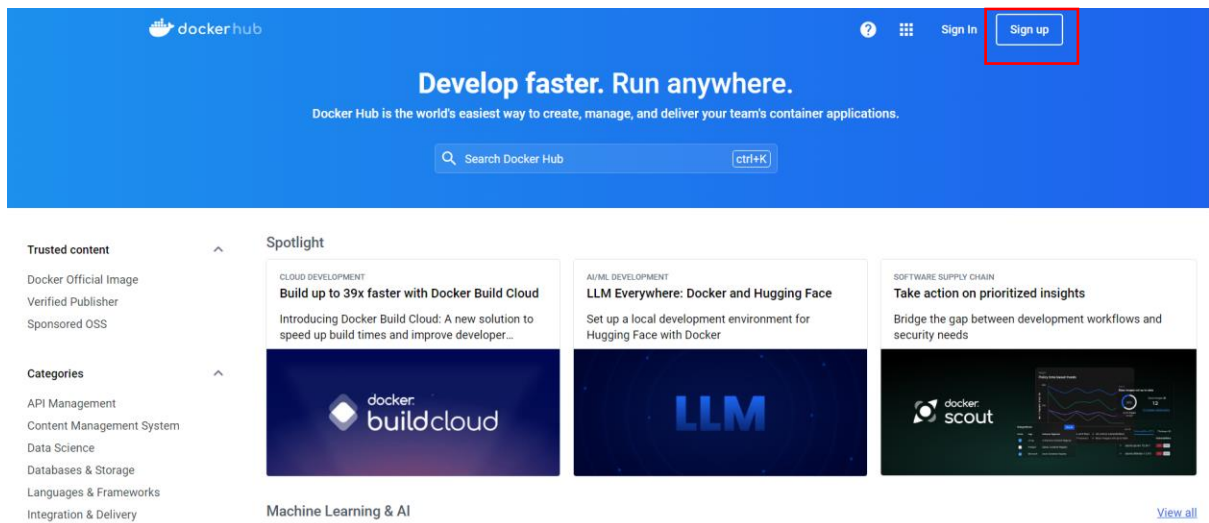


Create an account on <https://hub.docker.com>

Click on signup



Enter email, username, password

The image shows the 'Create your account' form on Docker Hub. The form is titled 'Create your account' and includes three input fields: 'Email', 'Username', and 'Password'. The 'Email' field has a hint text below it: 'We suggest signing up with your work email address.' The 'Password' field has an eye icon to toggle visibility. Below the input fields, there is a checkbox for 'Send me occasional product updates and announcements.' and a 'Sign up' button. Below the 'Sign up' button, there is an 'OR' separator and two social login options: 'Continue with Google' and 'Continue with GitHub'. At the bottom, there is a link: 'Already have an account? Sign in'. The input fields are highlighted with a red rectangle.

Docker installation on local machine:

The screenshot shows the Docker Desktop installation page for Windows. The page title is "Install Docker Desktop on Windows". It includes a sidebar with navigation links, a main content area with a "Docker Desktop for Windows" button, and a "System requirements" section. A red handwritten note "Pre-requisite for Docker installation" is written over the "System requirements" section. The "System requirements" section lists two prerequisites: WSL 2 backend and Hyper-V backend and Windows containers. The "System requirements" section also includes a link to "Docker Desktop terms" and a note about commercial use.

System requirements → Pre-requisite for Docker installation

- WSL 2 backend
- Hyper-V backend and Windows containers

- WSL version 1.1.3.0 or later.
- Windows 11 64-bit: Home or Pro version 21H2 or higher, or Enterprise or Education version 21H2 or higher.

Prerequisite for docker: Enable Hyper V & WSL

Open command prompt

```
nilay@DESKTOP-AS3VTND ~
C:\Users\nilay>wsl --install
Installing: Ubuntu
Ubuntu has been installed.
Launching Ubuntu...
Installing, this may take a few minutes...
Please create a default UNIX user account. The username does not need to match your Windows username.
For more information visit: https://aka.ms/wslusers
Enter new UNIX username: nilay
New password:
Retype new password:
passwd: password updated successfully
The operation completed successfully.
Installation successful!
To run a command as administrator (user "root"), use "sudo <command>".
See "man sudo_root" for details.

Welcome to Ubuntu 22.04.3 LTS (GNU/Linux 5.15.153.1-microsoft-standard-WSL2 x86_64)

 * Documentation:  https://help.ubuntu.com
 * Management:    https://landscape.canonical.com
 * Support:       https://ubuntu.com/advantage

This message is shown once a day. To disable it please create the
/home/nilay/.hushlogin file.
nilay@DESKTOP-AS3VTND:~$
```

Cross check WSL installation on another command prompt

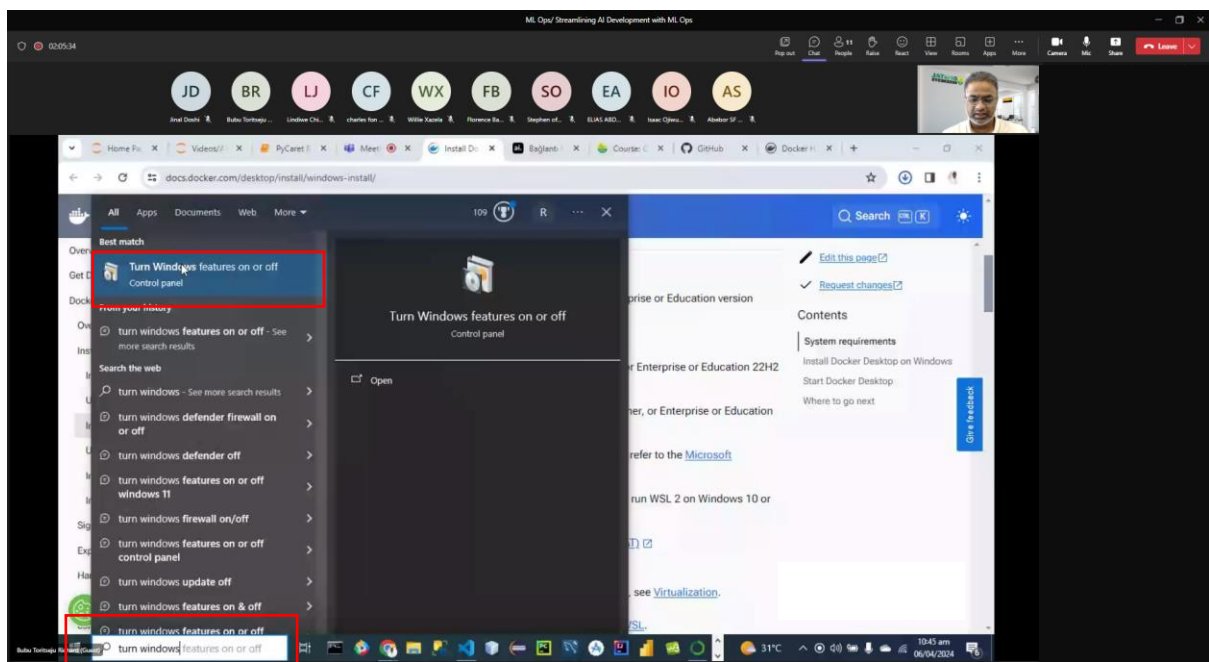
```
Command Prompt

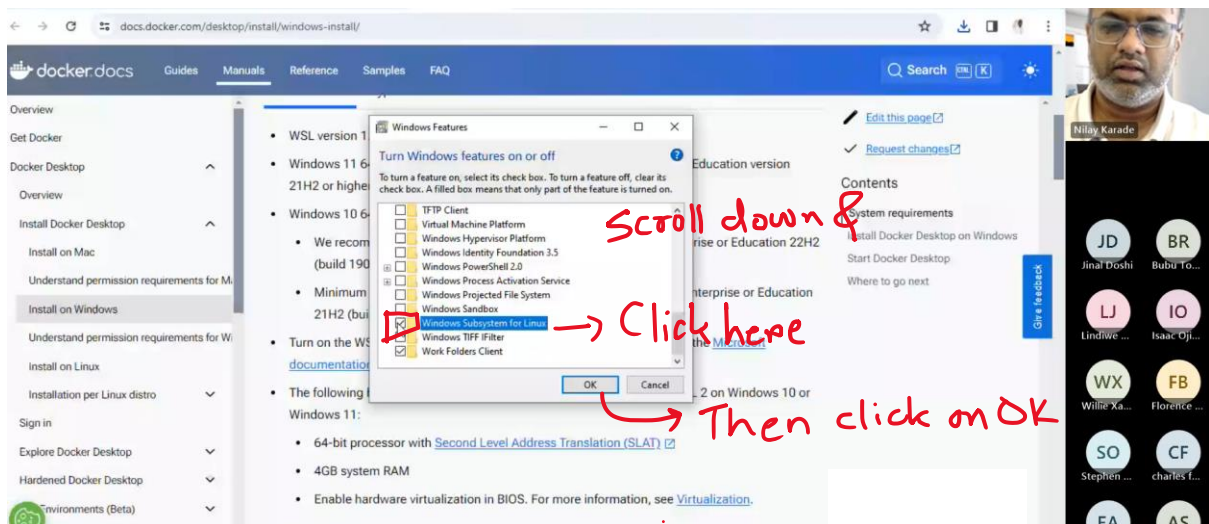
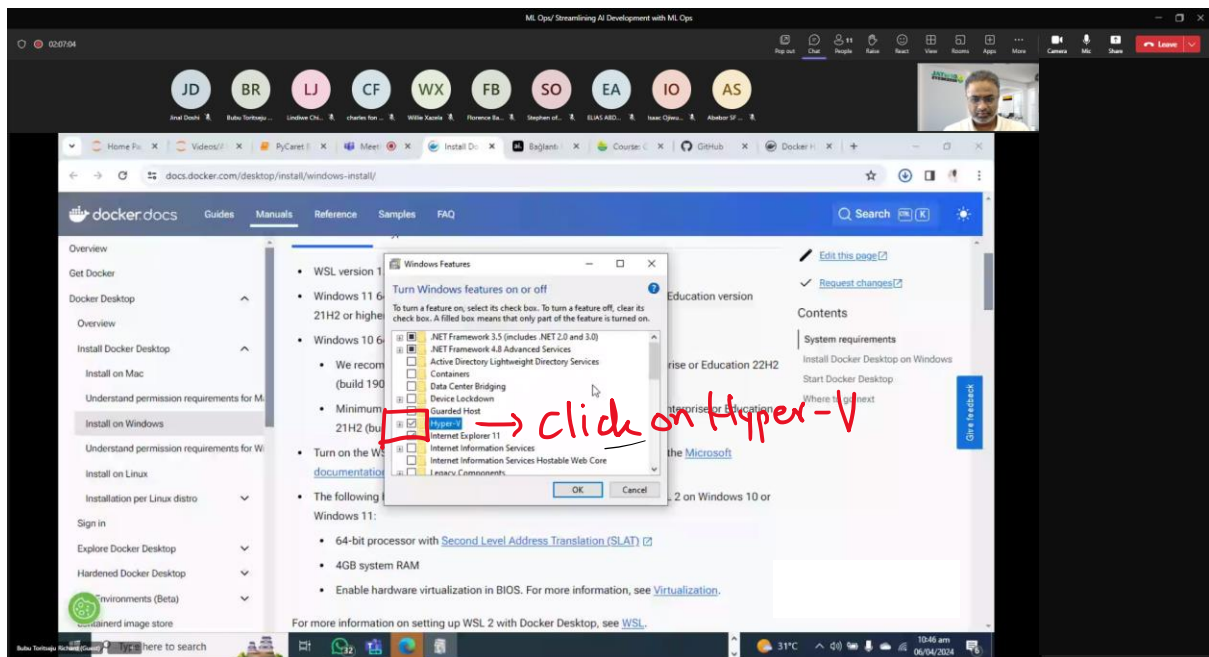
C:\Users\nilay>wsl --version
WSL version: 2.2.4.0
Kernel version: 5.15.153.1-2
WSLg version: 1.0.61
MSRDC version: 1.2.5326
Direct3D version: 1.611.1-81528511
DXCore version: 10.0.26091.1-240325-1447.ge-release
Windows version: 10.0.19045.4412

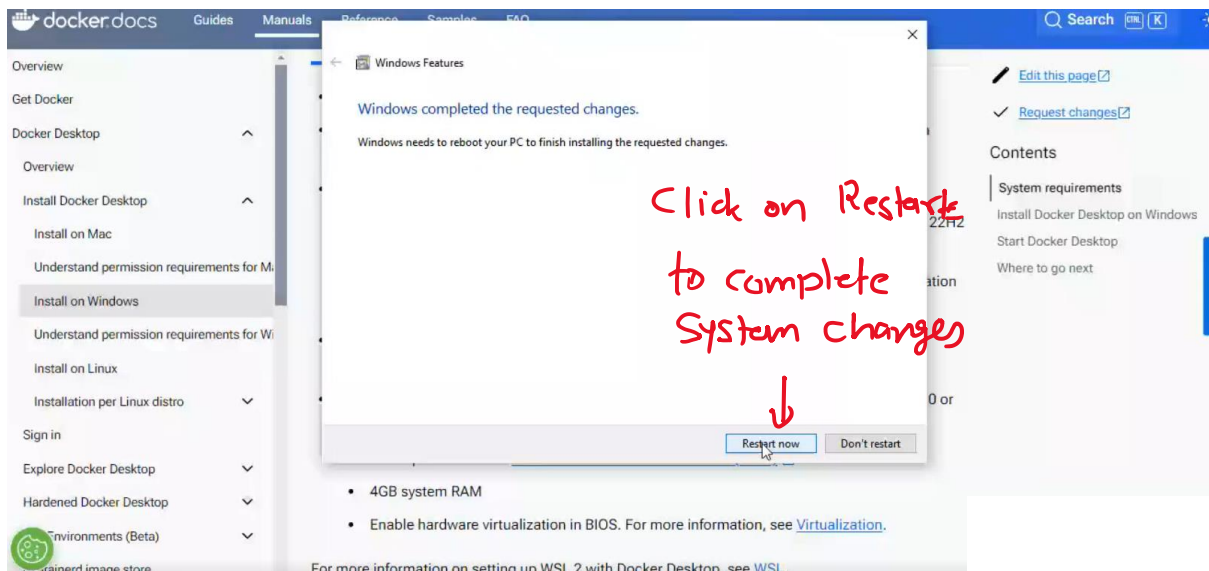
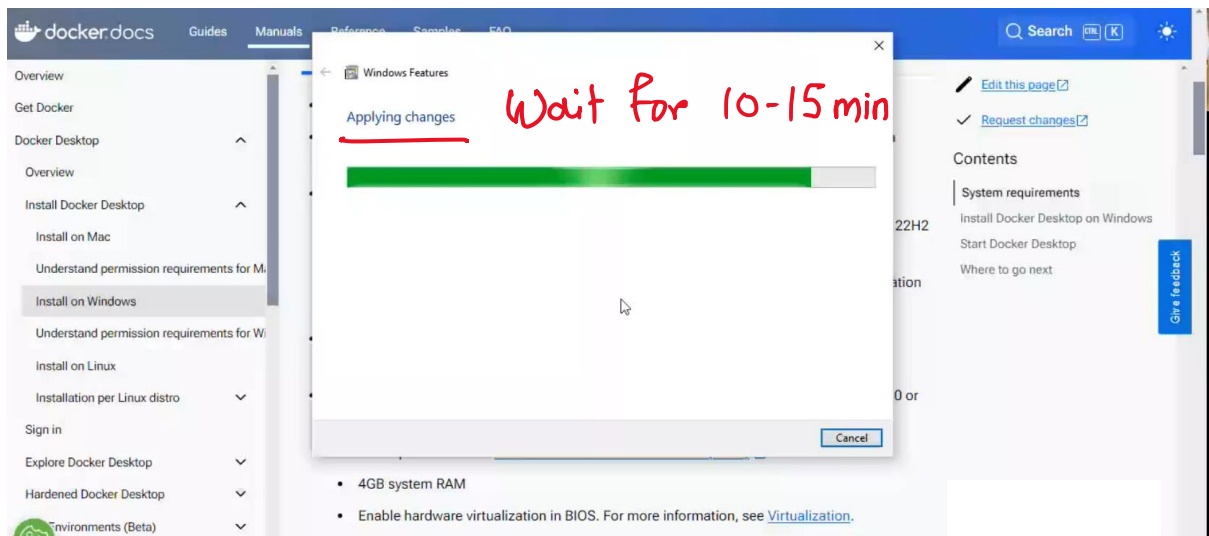
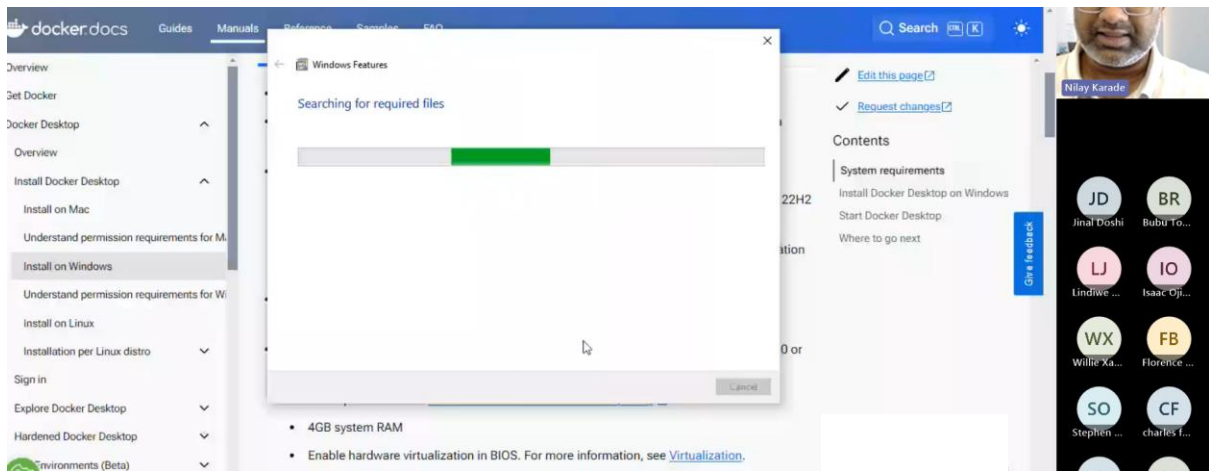
C:\Users\nilay>wsl --status
Default Distribution: docker-desktop-data
Default Version: 2

C:\Users\nilay>
```

Go to 'Turn Windows features on or off'

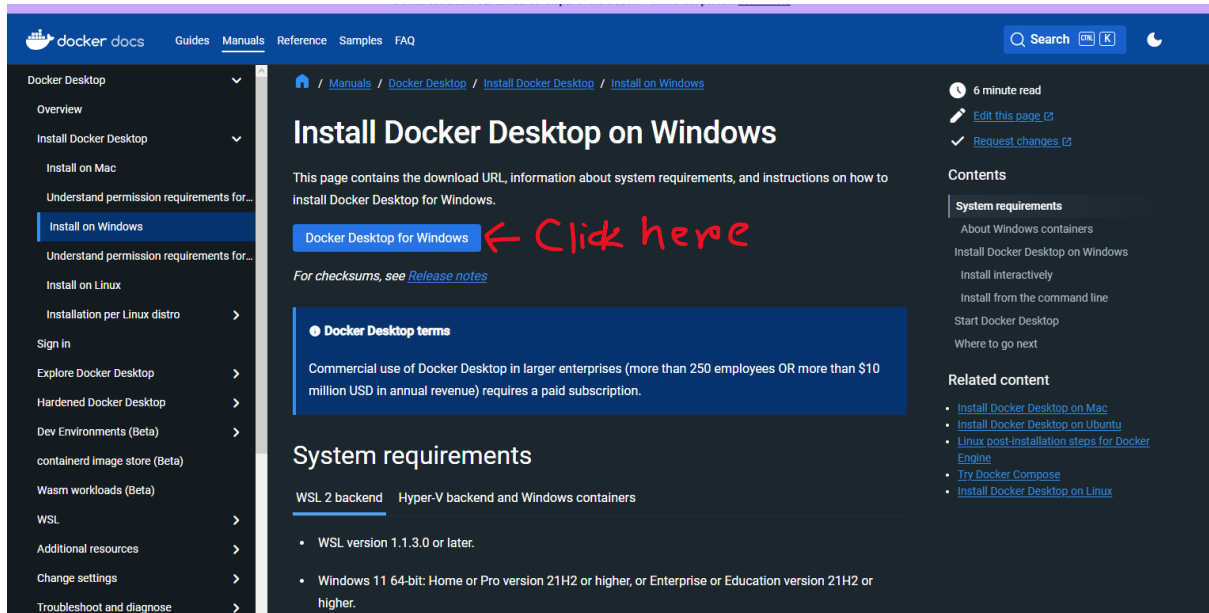






Download docker installer

<https://docs.docker.com/desktop/install/windows-install/>



The screenshot shows the Docker Desktop installation page for Windows. The page has a dark blue header with the Docker logo and navigation links: Guides, Manuals, Reference, Samples, and FAQ. A search bar is on the right. The left sidebar contains a list of topics, with 'Install on Windows' highlighted. The main content area has the title 'Install Docker Desktop on Windows' and a sub-header 'Docker Desktop for Windows' with a red arrow pointing to it and the text 'Click here'. Below this is a section for 'Docker Desktop terms' and a 'System requirements' section. The right sidebar contains a 'Contents' section with links to 'System requirements', 'About Windows containers', 'Install Docker Desktop on Windows', 'Install interactively', 'Install from the command line', 'Start Docker Desktop', and 'Where to go next'. There is also a 'Related content' section with links to 'Install Docker Desktop on Mac', 'Install Docker Desktop on Ubuntu', 'Linux post-installation steps for Docker Engine', 'Try Docker Compose', and 'Install Docker Desktop on Linux'.

Install Docker Desktop on Windows

This page contains the download URL, information about system requirements, and instructions on how to install Docker Desktop for Windows.

[Docker Desktop for Windows](#) ← Click here

For checksums, see [Release notes](#)

Docker Desktop terms

Commercial use of Docker Desktop in larger enterprises (more than 250 employees OR more than \$10 million USD in annual revenue) requires a paid subscription.

System requirements

WSL 2 backend Hyper-V backend and Windows containers

- WSL version 1.1.3.0 or later.
- Windows 11 64-bit: Home or Pro version 21H2 or higher, or Enterprise or Education version 21H2 or higher.

Contents

- System requirements**
 - About Windows containers
 - Install Docker Desktop on Windows
 - Install interactively
 - Install from the command line
 - Start Docker Desktop
 - Where to go next

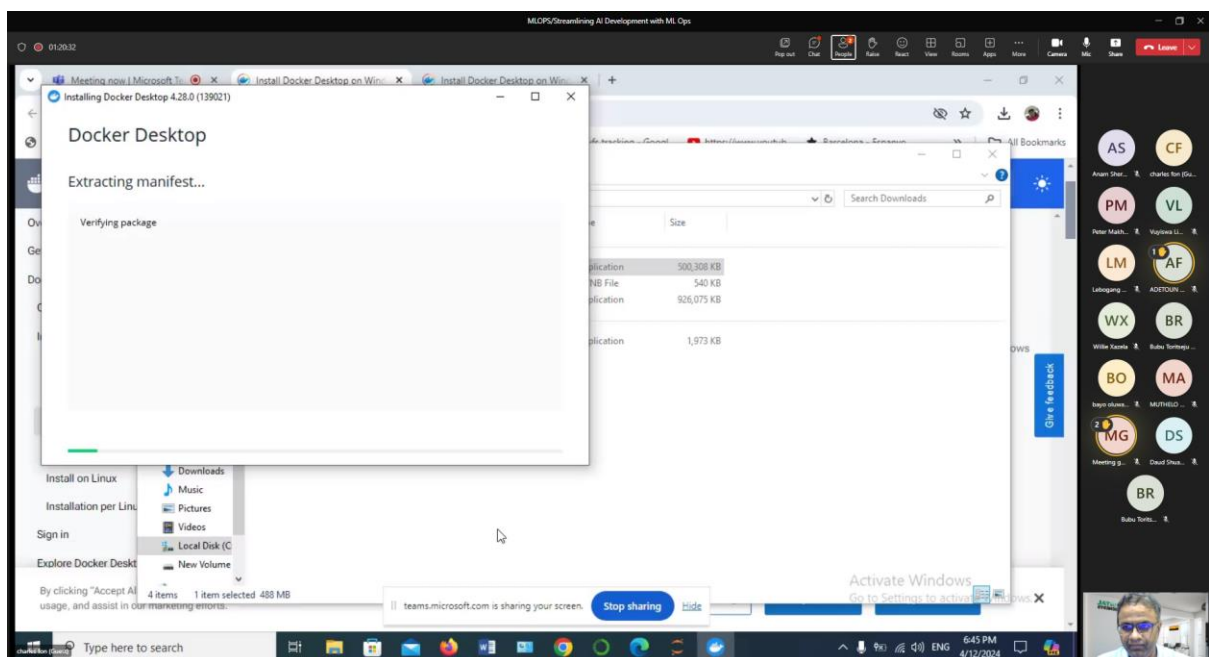
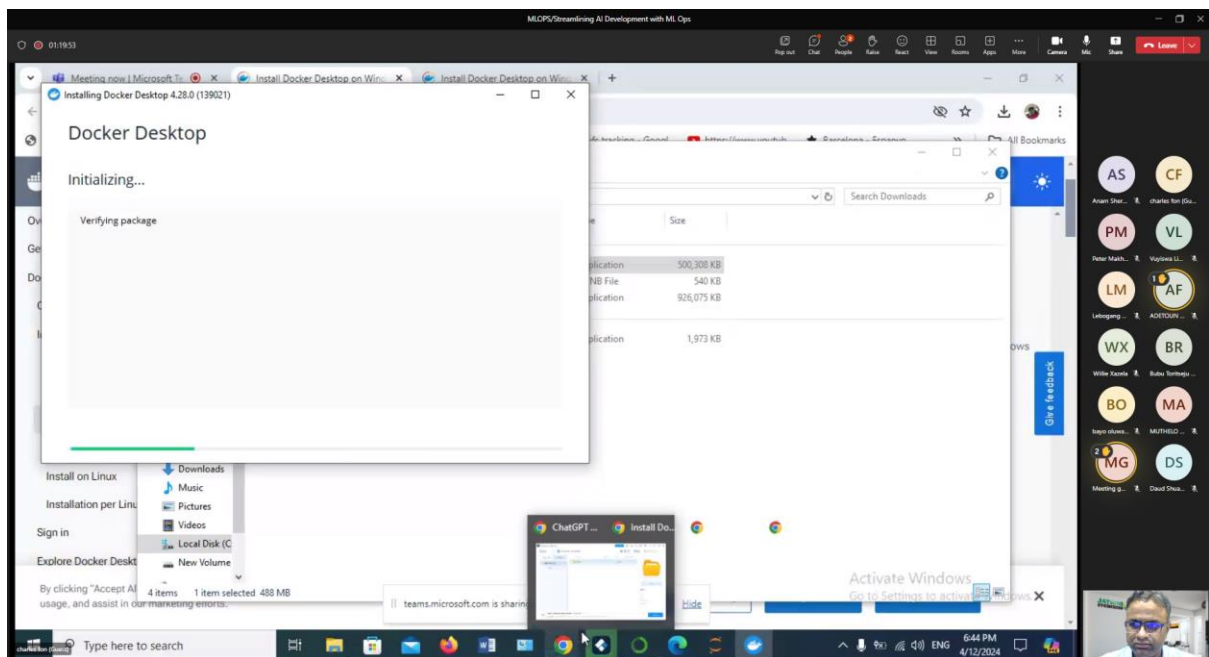
Related content

- [Install Docker Desktop on Mac](#)
- [Install Docker Desktop on Ubuntu](#)
- [Linux post-installation steps for Docker Engine](#)
- [Try Docker Compose](#)
- [Install Docker Desktop on Linux](#)

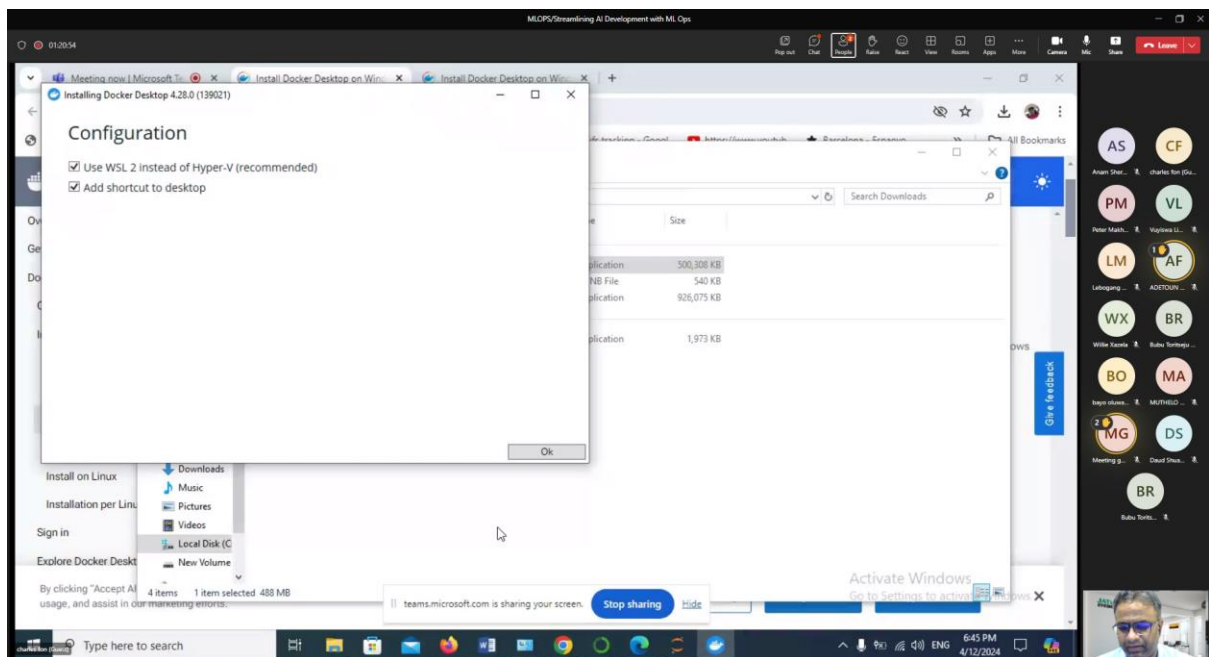
Go to downloads folder,

Locate docker desktop installer,

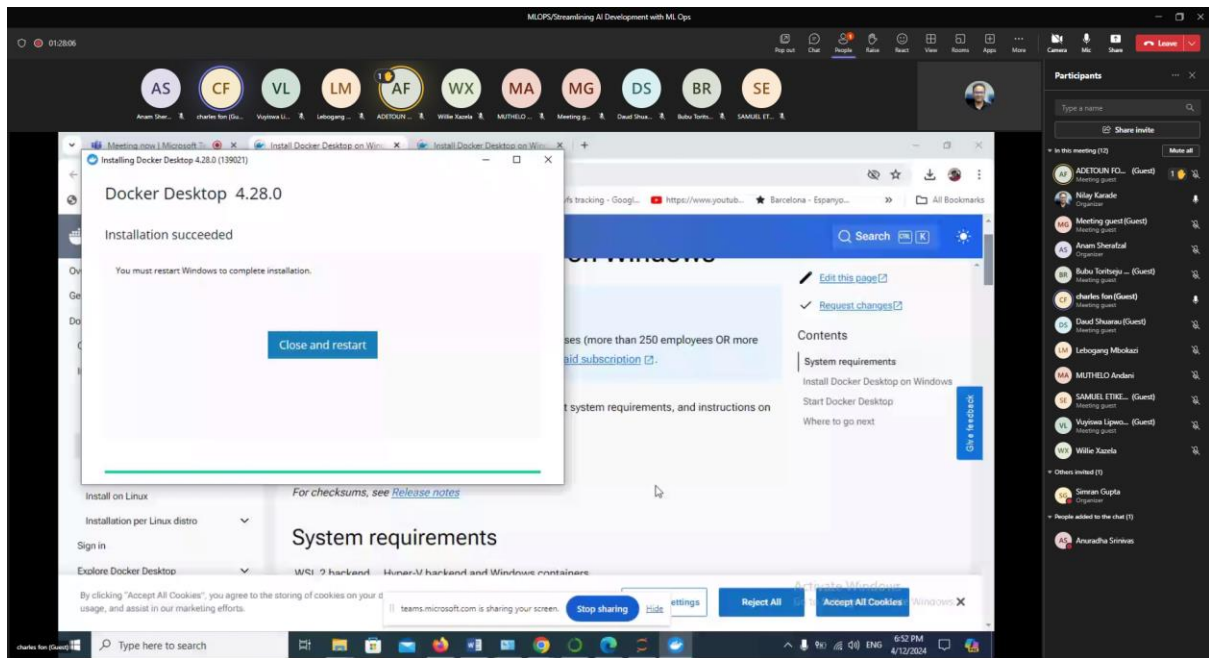
Double click on it and follow the steps (this may take 10 to 15 minutes):



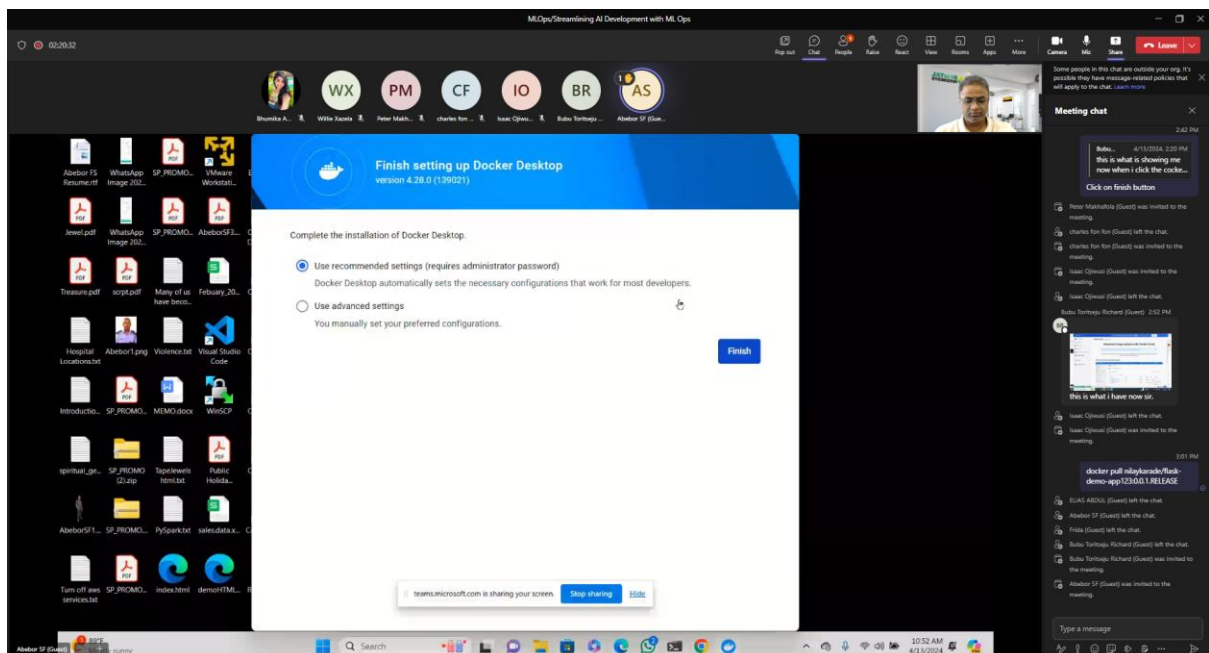
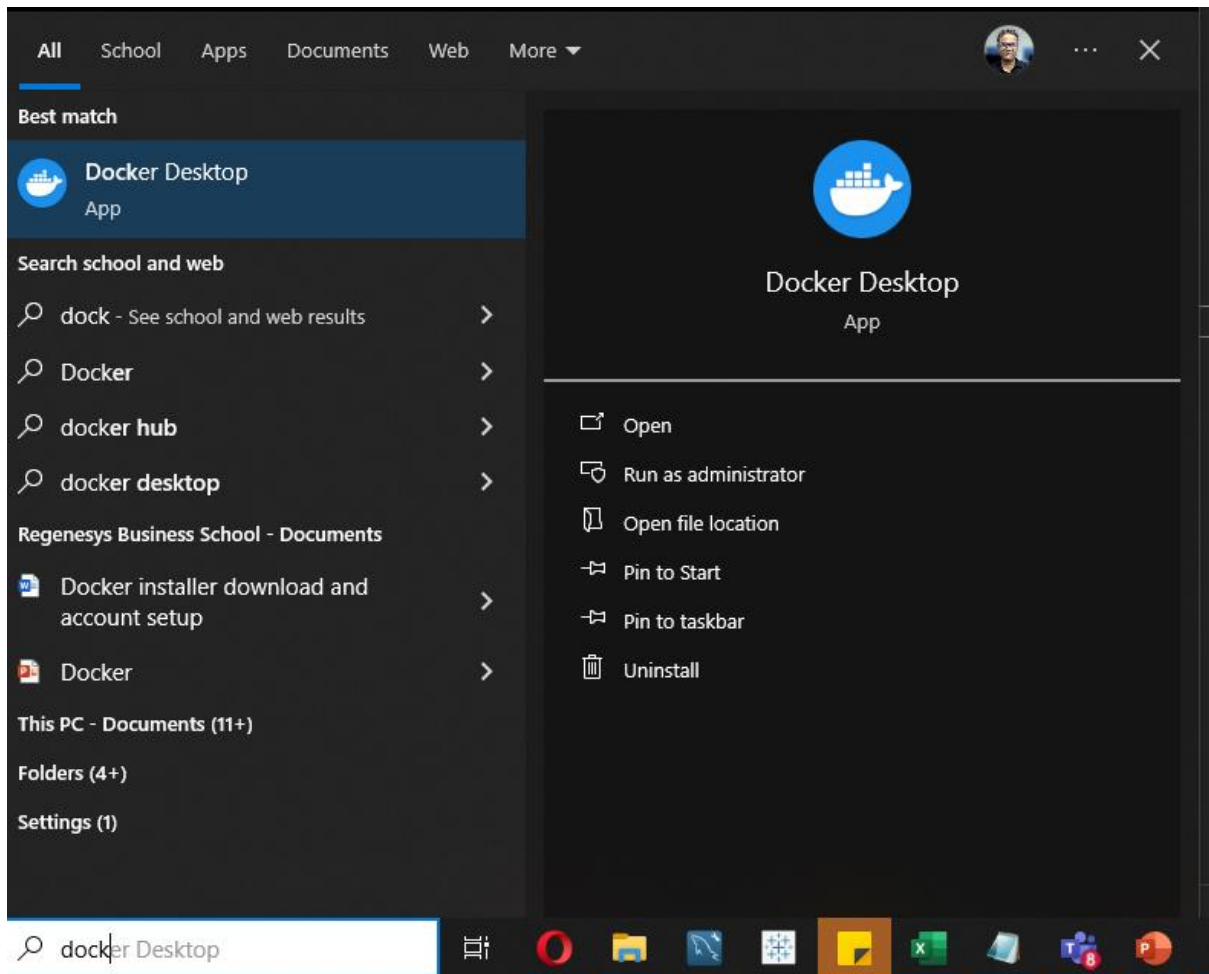
Click on both checkboxes and then OK button



Click on 'Close and restart button'



After restarting your machine, got to windows search box and type docker and select docker desktop app as shown below



You should see a docker desktop window like this:

