

Networking and System Administration Lab

Assignment: Docker Installation

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Roll no: 31

RMCA B S2

Step-I

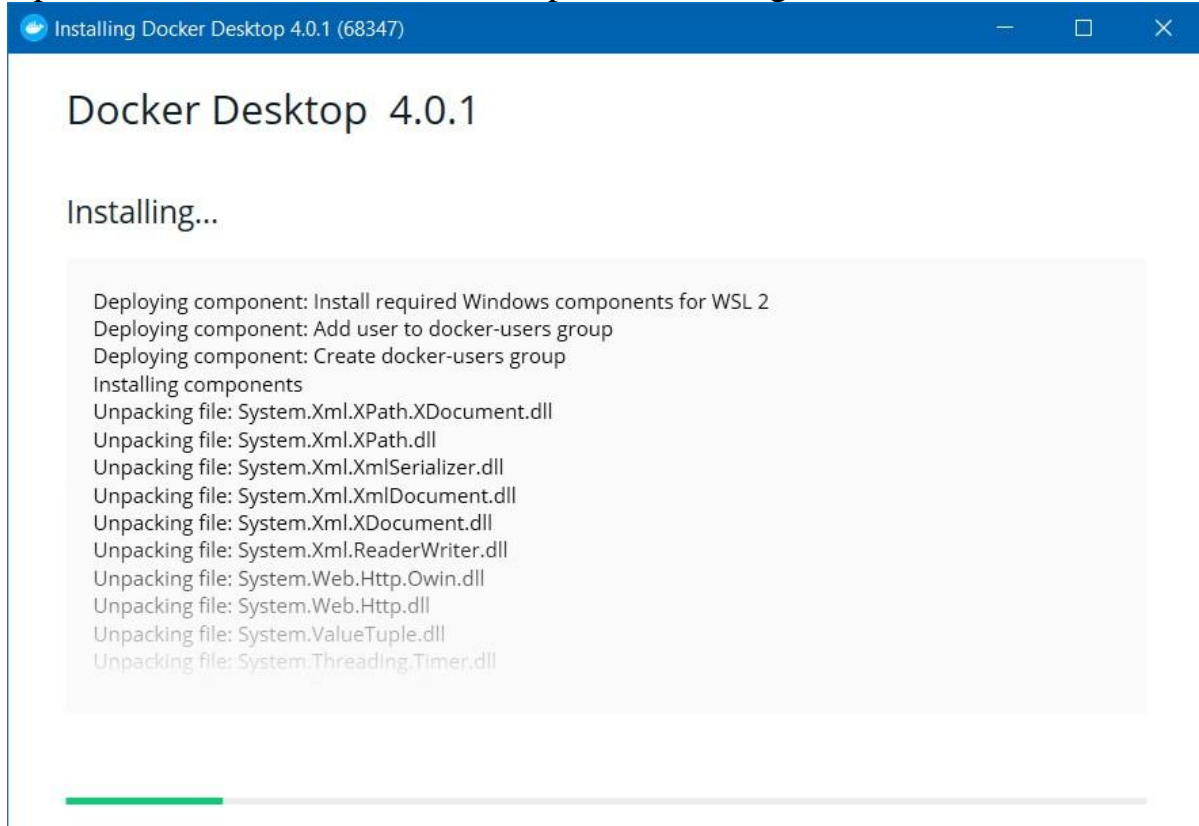
Download Docker Desktop installer for Windows from

<https://desktop.docker.com/win/main/amd64/Docker%20Desktop%20Installer.exe>

 Docker Desktop Installer	9/29/2021 2:51 PM	Application	522,896 KB
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Step-II

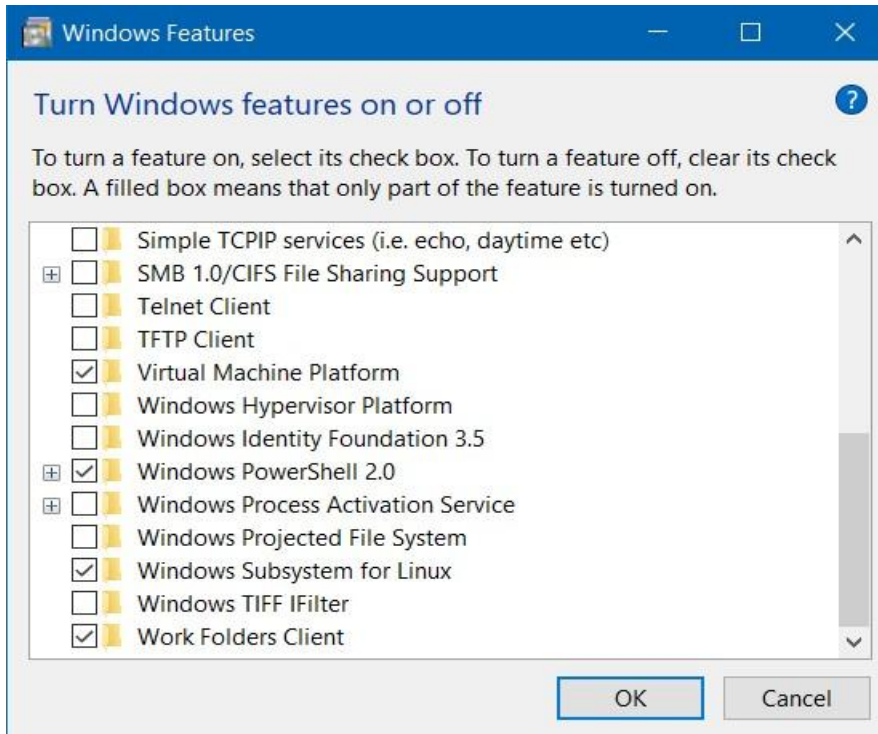
Open the .exe file and follow the steps after clicking install button.



Step-III

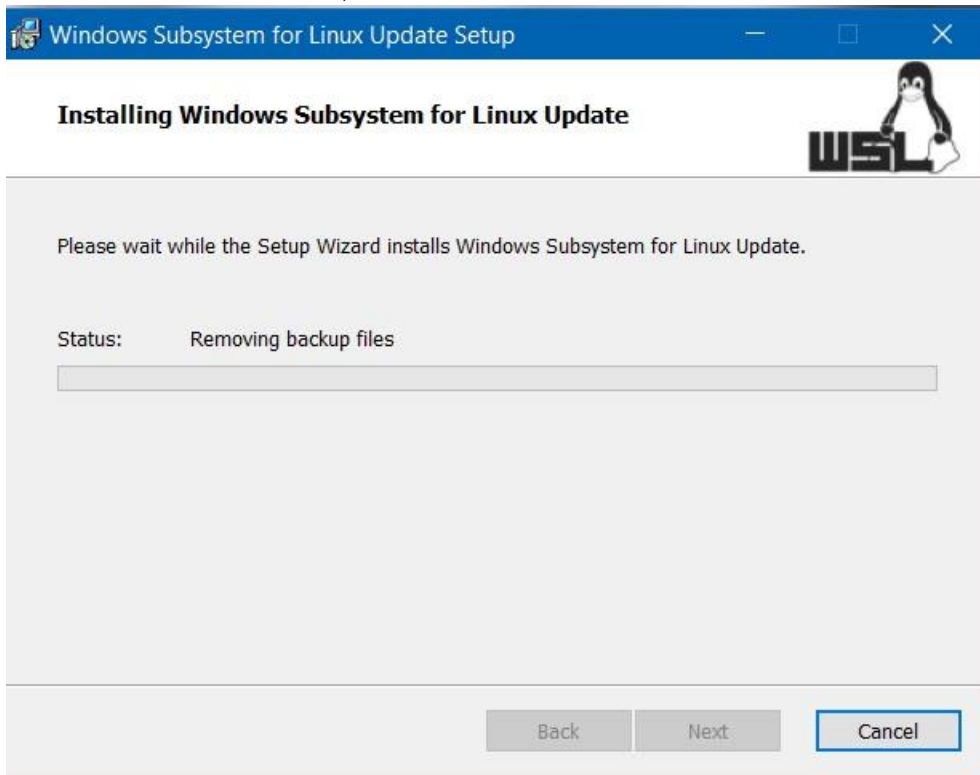
Once installed go to programs and features and click turn on windows features on or off

Scroll to the bottom and select windows subsystem for Linux



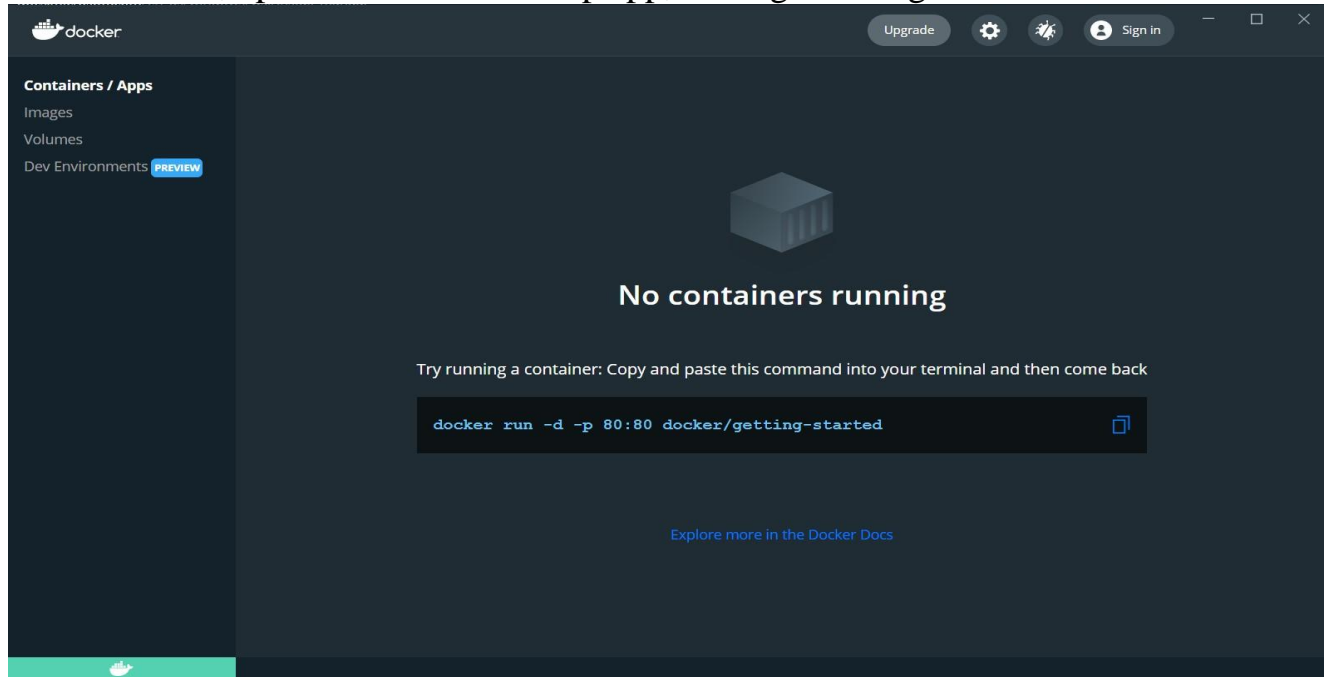
Step-IV

If any WSL 2 error occurs download windows subsystem for linux update package and install the .exe file, after the installation restart the windows device.



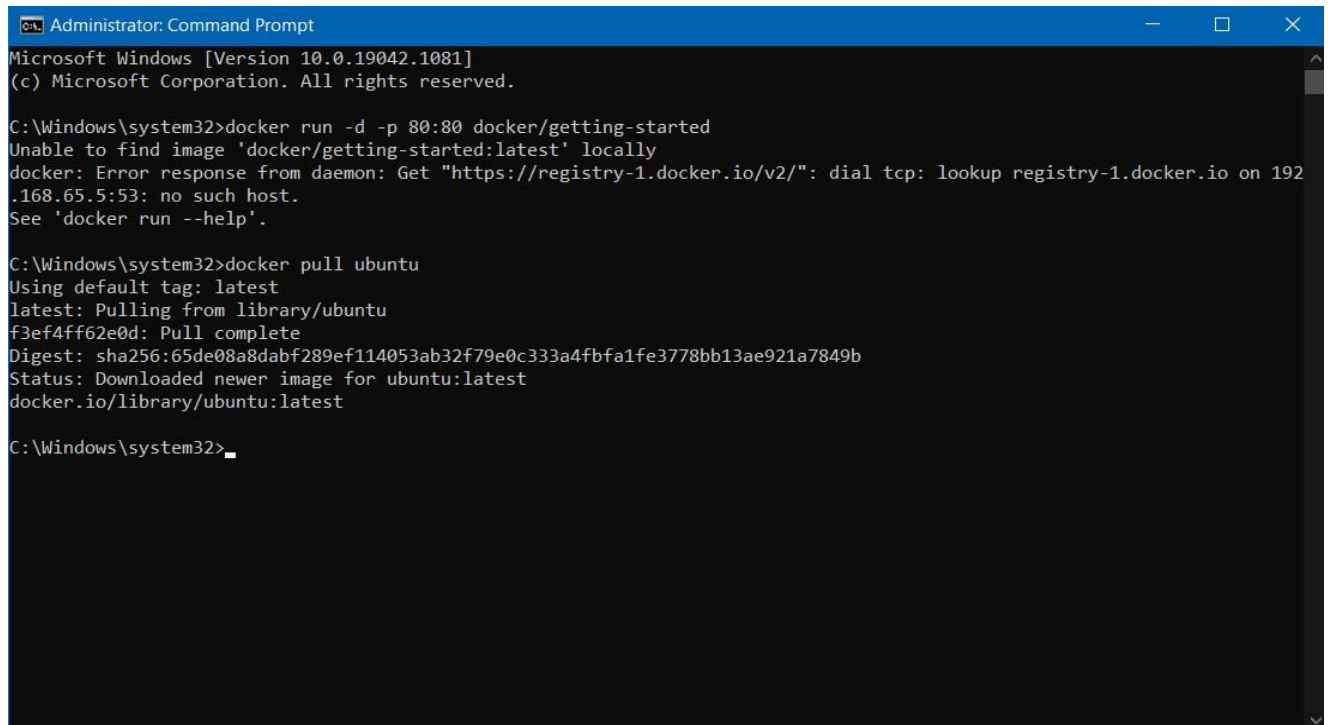
Step-V

Once installed, open the docker desktop app, and signin using the dockerID.



Step-VI

Now pull any image from docker hub using the docker pull command in the command prompt (eg: docker pull ubuntu).



Now in the images tab an image of ubuntu will be displayed, we can run the ubuntu instance using the cli.

