

DOCKER CLI INSTALLATION

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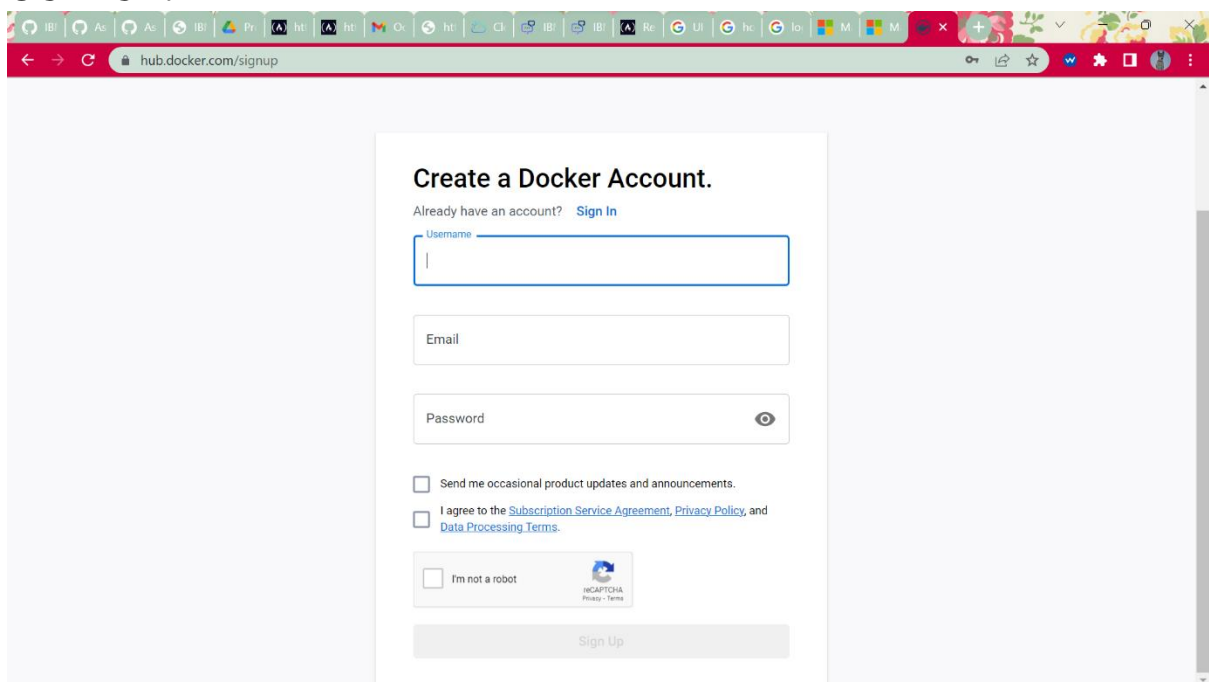
TASK:

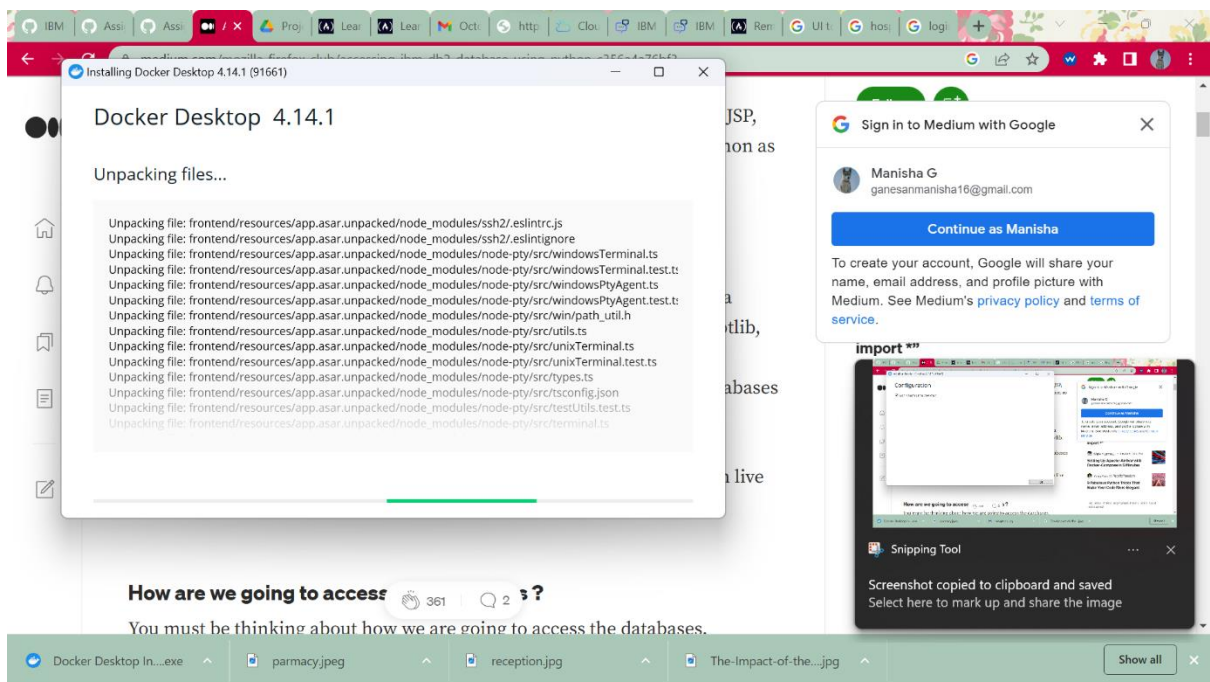
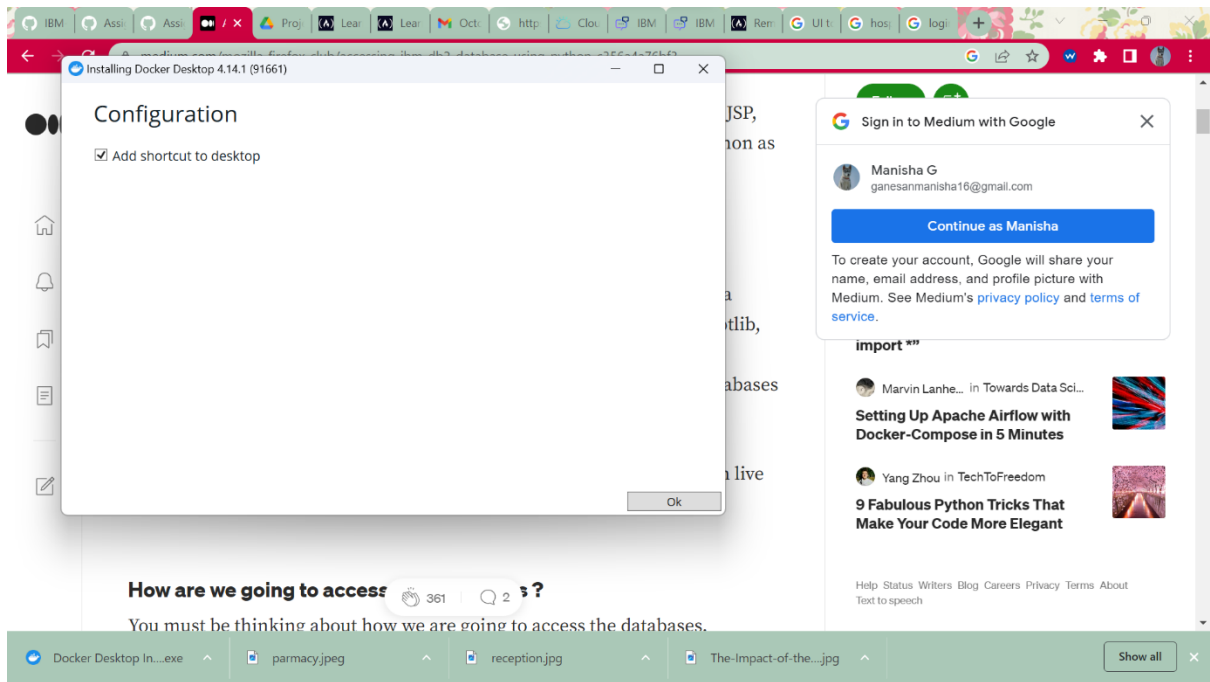
To install docker CLI in pc.

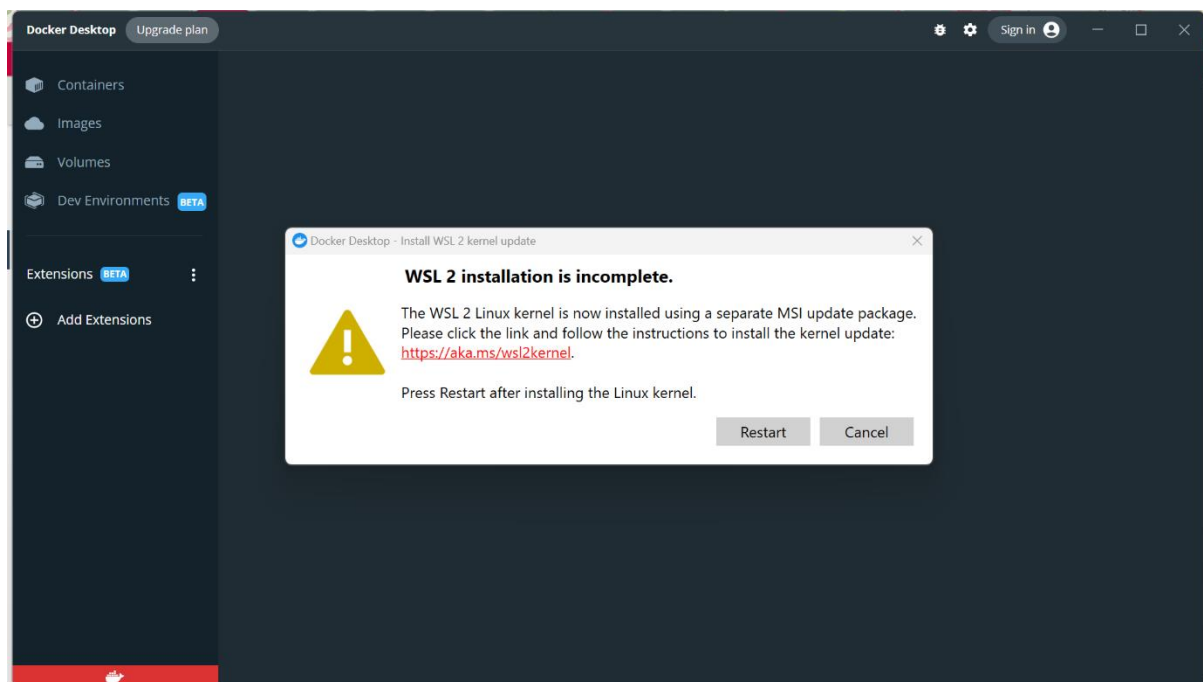
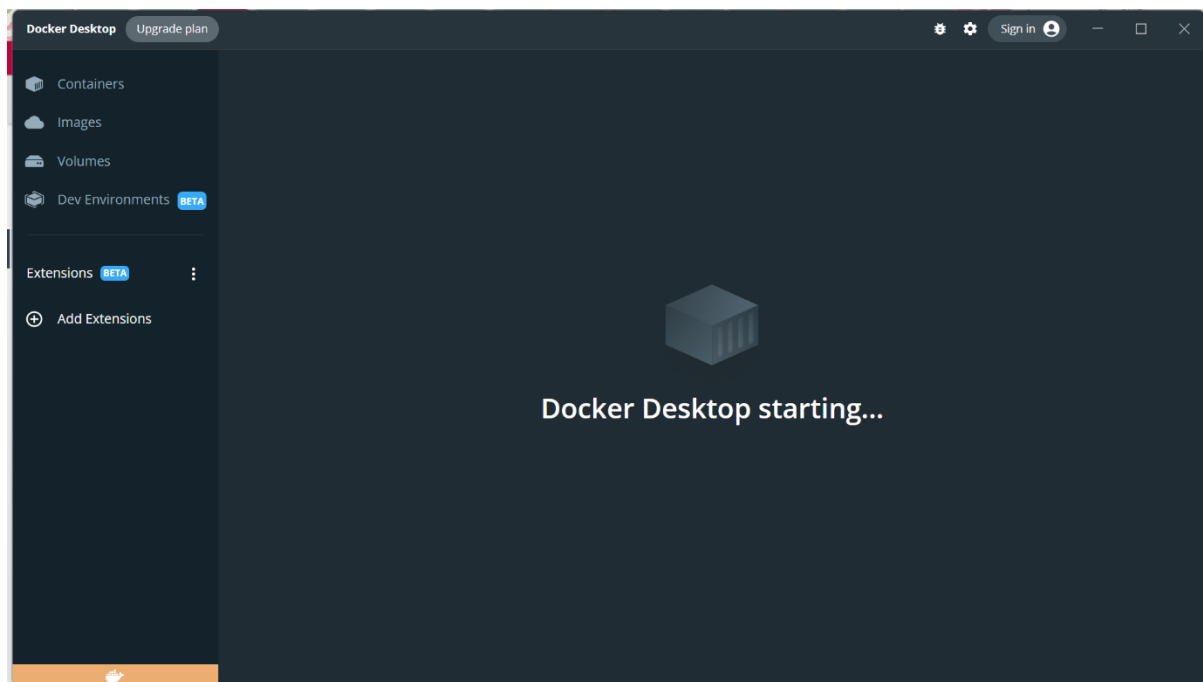
SOLUTION:

1. First go to following link to download Docker:
<https://docs.docker.com/get-docker/>
2. Download the docker and install.
3. The there will be pop-up window. Go to it and enter the link and download Linux OS. That link is follows:
<https://aka.ms/wsl2kernel>
4. Now install Linux OS. Now our docker application is ready to go.

OUTPUT:

A screenshot of a web browser showing the Docker Hub sign-up page. The browser's address bar displays 'hub.docker.com/signup'. The page has a light blue background. In the center, there is a white box titled 'Create a Docker Account.' Below the title, it says 'Already have an account? Sign In'. There are three input fields: 'Username' (with a blue border and a cursor), 'Email', and 'Password' (with a toggle eye icon). Below these fields are two checkboxes: 'Send me occasional product updates and announcements.' and 'I agree to the Subscription Service Agreement, Privacy Policy, and Data Processing Terms.' (with links for the latter two). At the bottom of the form is a CAPTCHA section with the text 'I'm not a robot' and a CAPTCHA image, followed by a 'Sign Up' button.





learn.microsoft.com/en-us/windows/wsl/install-manual#step-4---download-the-linux-kernel-update-package

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PowerShell

```
dism.exe /online /enable-feature /featurename:VirtualMachinePlatform /all /
```

Restart your machine to complete the WSL install and update to WSL 2.

Step 4 - Download the Linux kernel update package

1. Download the latest package:

- WSL2 Linux kernel update package for x64 machines [↗](#)

Note

If you're using an ARM64 machine, please download the **ARM64 package** [↗](#) instead. If you're not sure what kind of machine you have, open Command Prompt or PowerShell and enter: `systeminfo | find "System Type"`. **Caveat:** On non-English Windows versions, you might have to modify the search text, translating the "System Type" string. You may also need to escape the quotations for the find command. For example, in German `systeminfo | find '"Systemtyp"'`.

Docker Desktop Upgrade plan

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

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RAM 1.82GB CPU 0.11% Not connected to Hub v4.13.0

