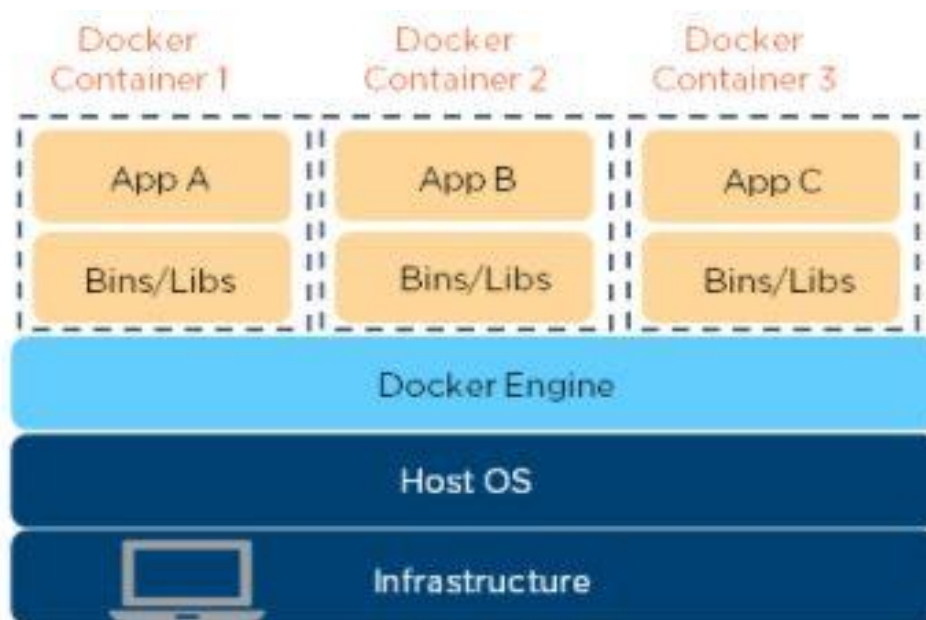


WEEK 12 – Session 6

Docker installation

Docker is an OS-level virtualization software platform that helps users in building and managing applications in the Docker environment with all its library dependencies.



Step-By-Step Docker Installation on Windows

1. Go to the website <https://docs.docker.com/docker-for-windows/install/> and download the docker file.

Note: A 64-bit processor and 4GB system RAM are the hardware prerequisites required to successfully run Docker on Windows 10.

2. Then, double-click on the Docker Desktop Installer.exe to run the installer.

Note: Suppose the installer (Docker Desktop Installer.exe) is not downloaded; you can get it from Docker Hub and run it whenever required.

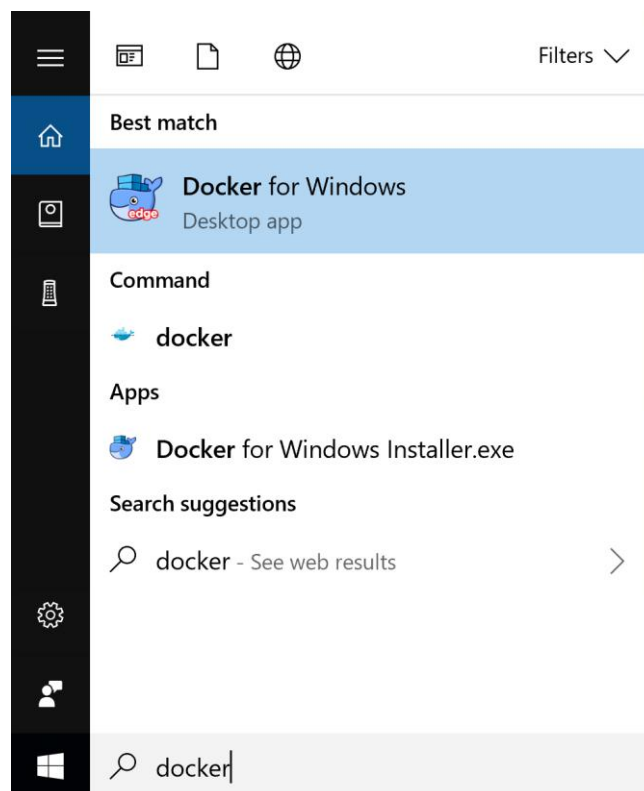
3. Once you start the installation process, always enable Hyper-V Windows Feature on the Configuration page.

4. Then, follow the installation process to allow the installer and wait till the process is done.

5. After completion of the installation process, click Close and restart.

Start Docker for Windows

Docker does not start automatically after installation. To start it, search for Docker, select **Docker for Windows** in the search results, and click it (or hit Enter).



When the whale in the status bar stays steady, Docker is up-and-running, and accessible from any terminal window.

