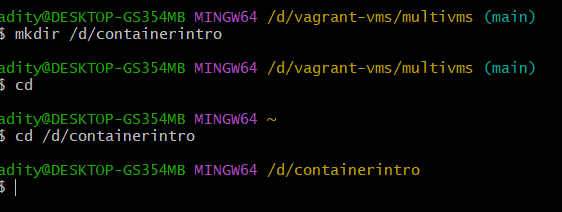
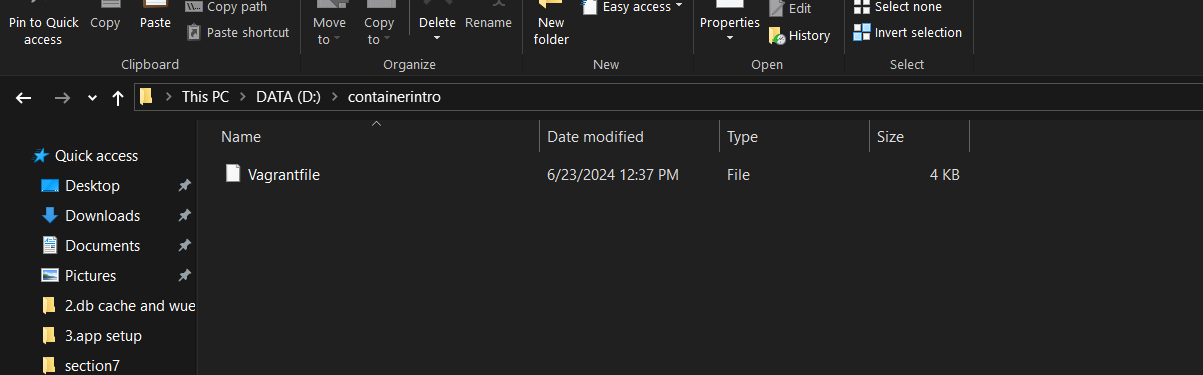
Section9:containers

1.docker container

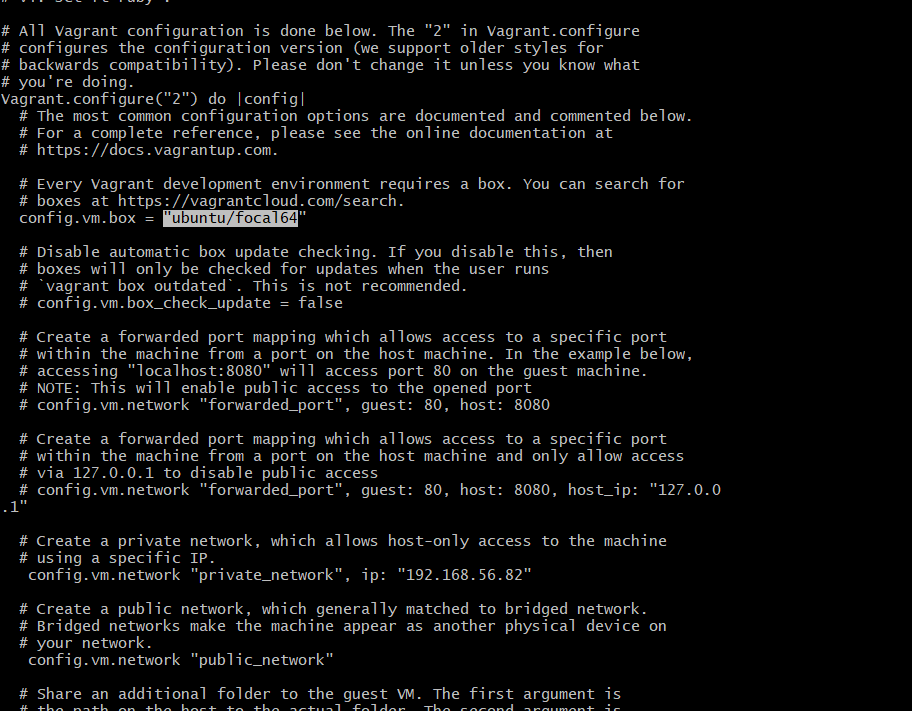
-create a new directory



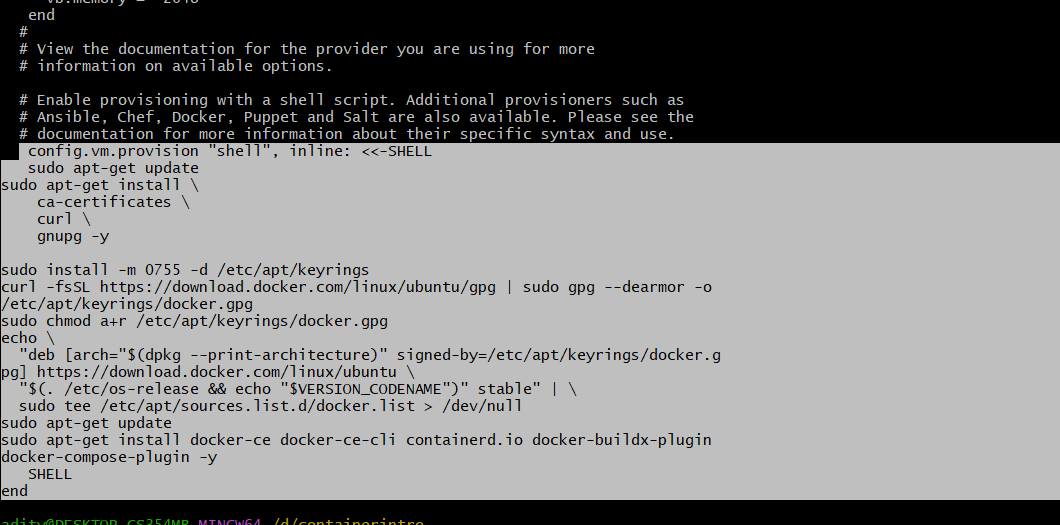
-place the vagrant file from the resource



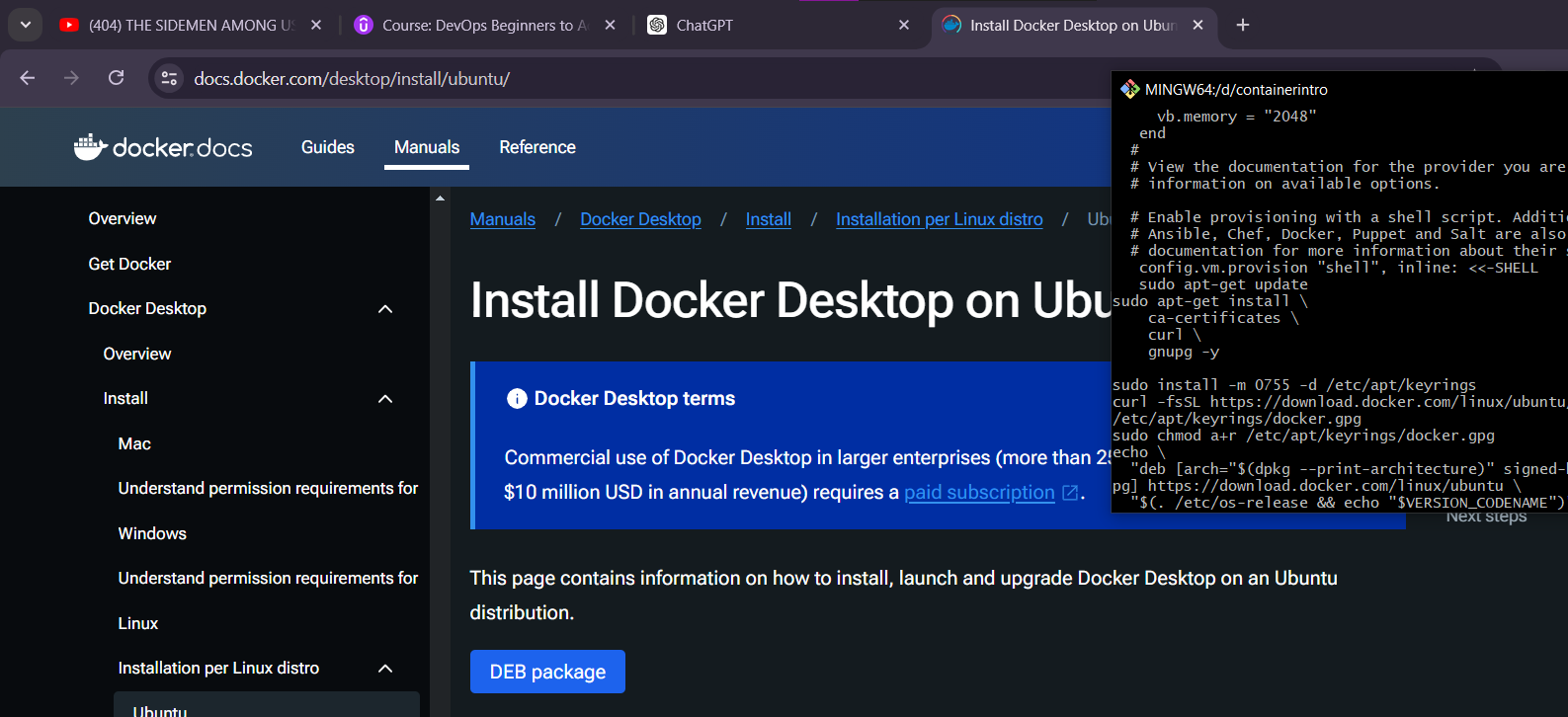
-the vagrant file used is ubuntu10



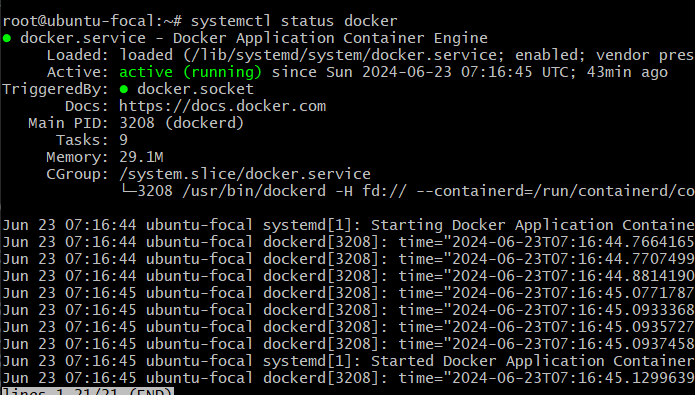
-provisioning cmds will install docker



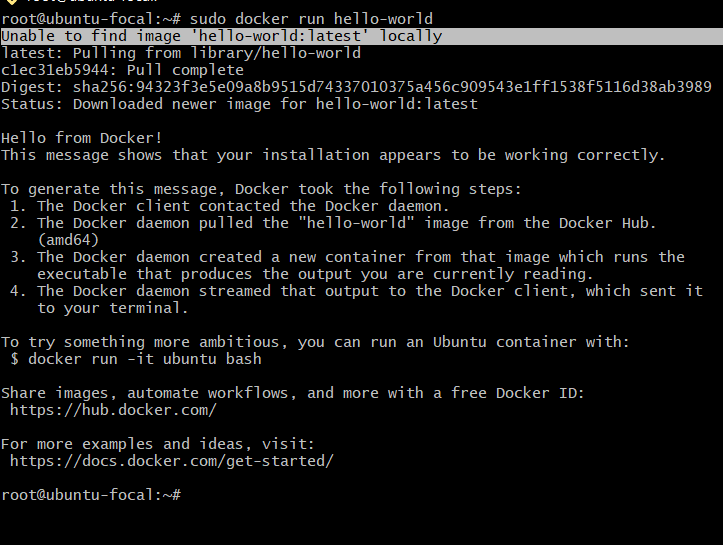
-refer this for the steps and cmds



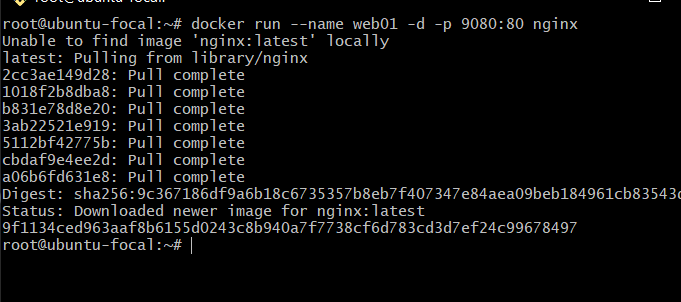
-check whether docker is running properly or not



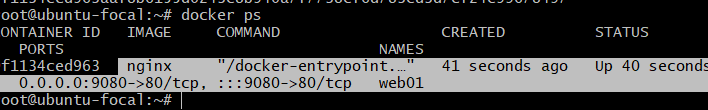
-unable to find locally so it searches globally



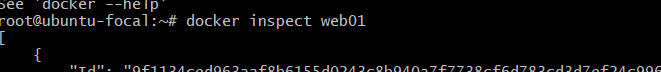
-creating another docker with port number and nginx image



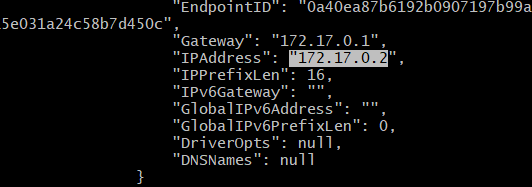
-u can see the docker up and running



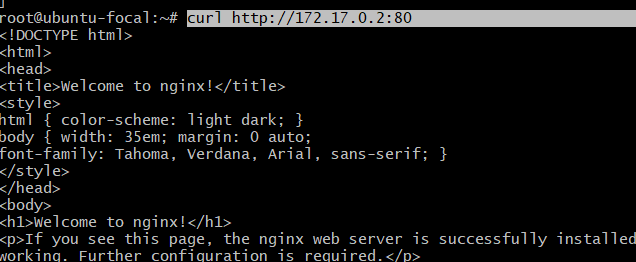
use this cmd to note down ip and container port



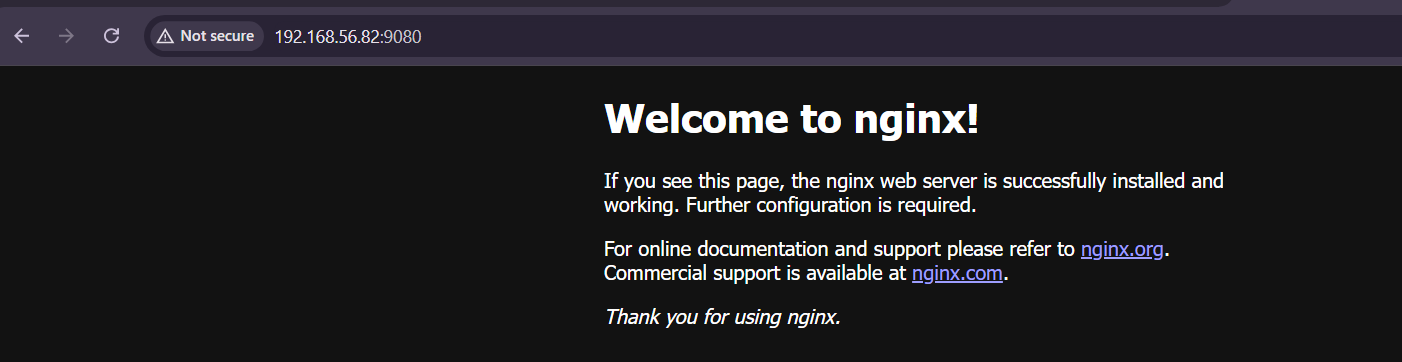
-ip



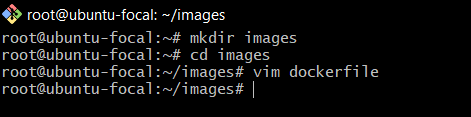
-web page



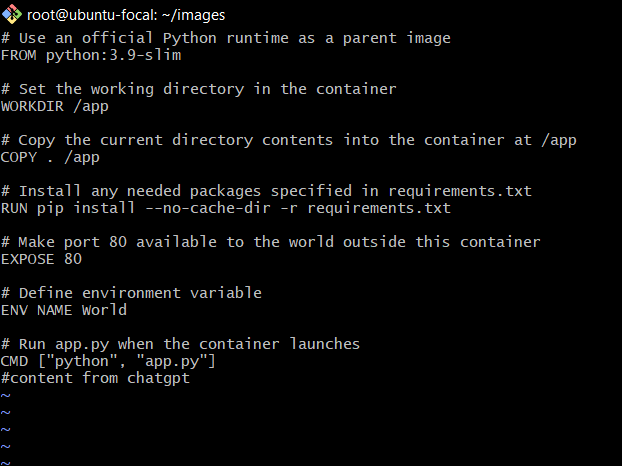
-ip with port number



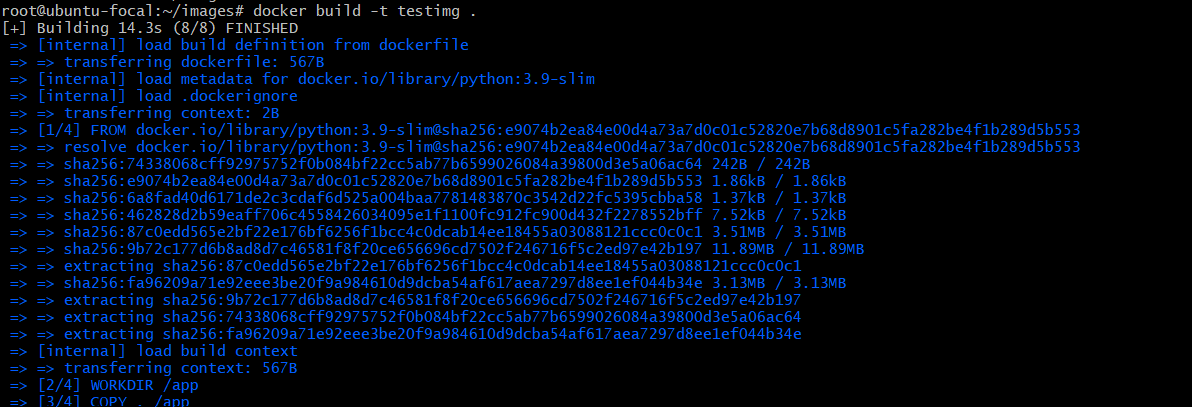
-creating our own docker image



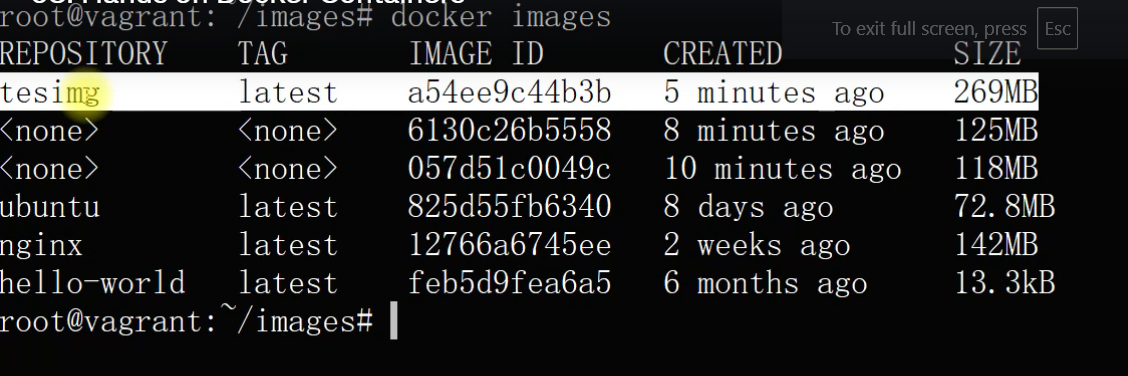
-docker file content from gpt



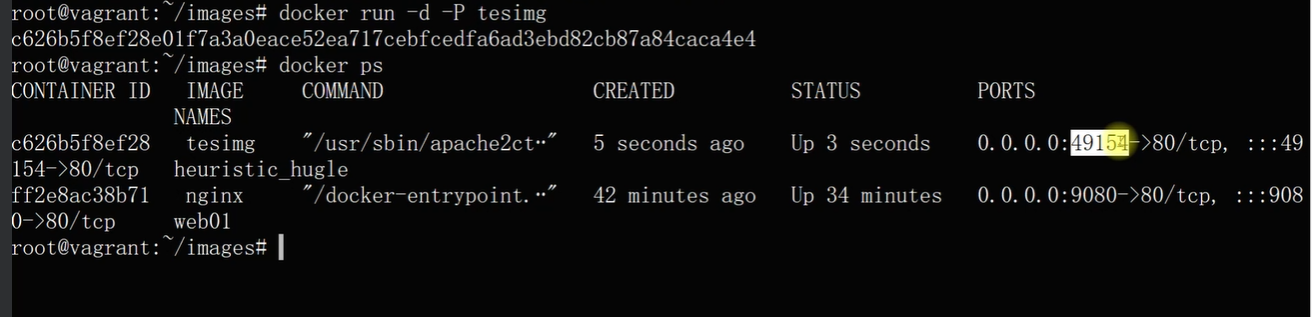
-to build our image



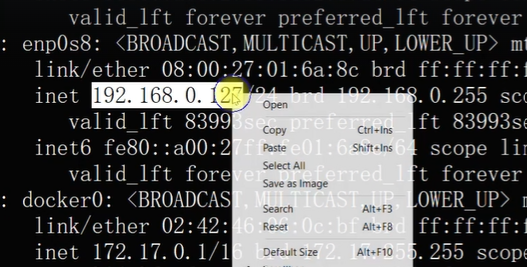
-we can see our image here

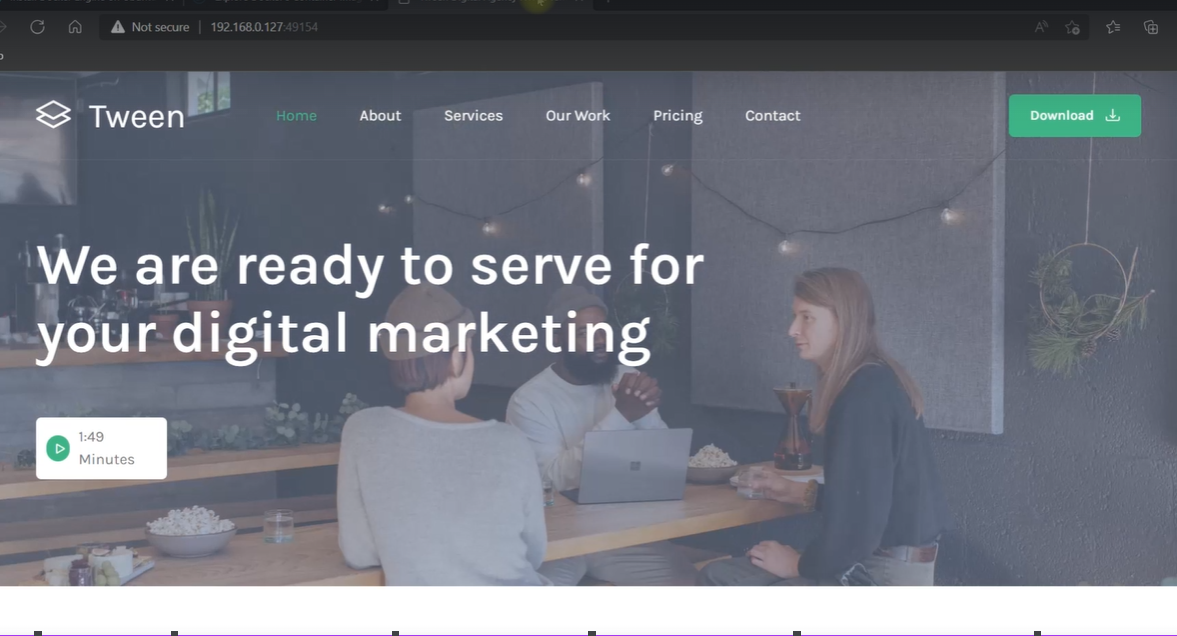


-highlighted is the port number



-copy ip and port no and paste it in browser

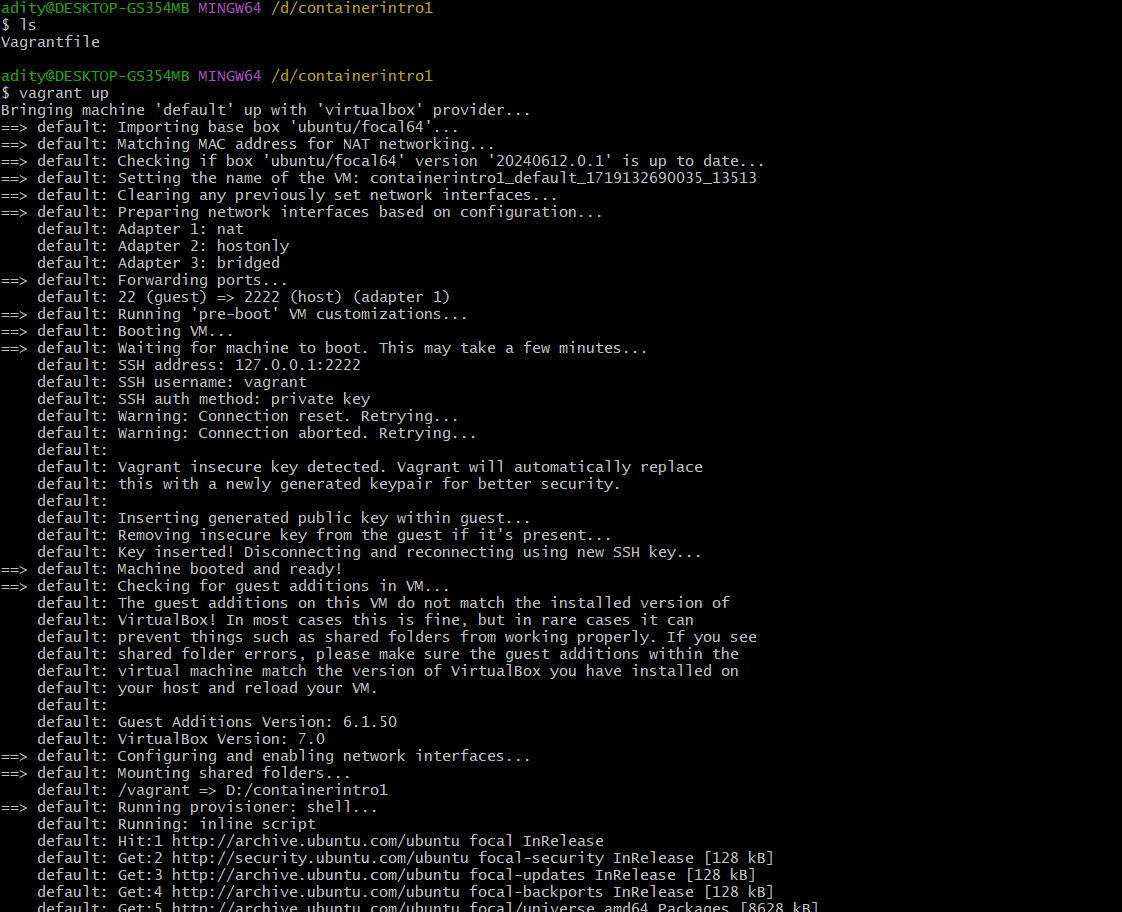




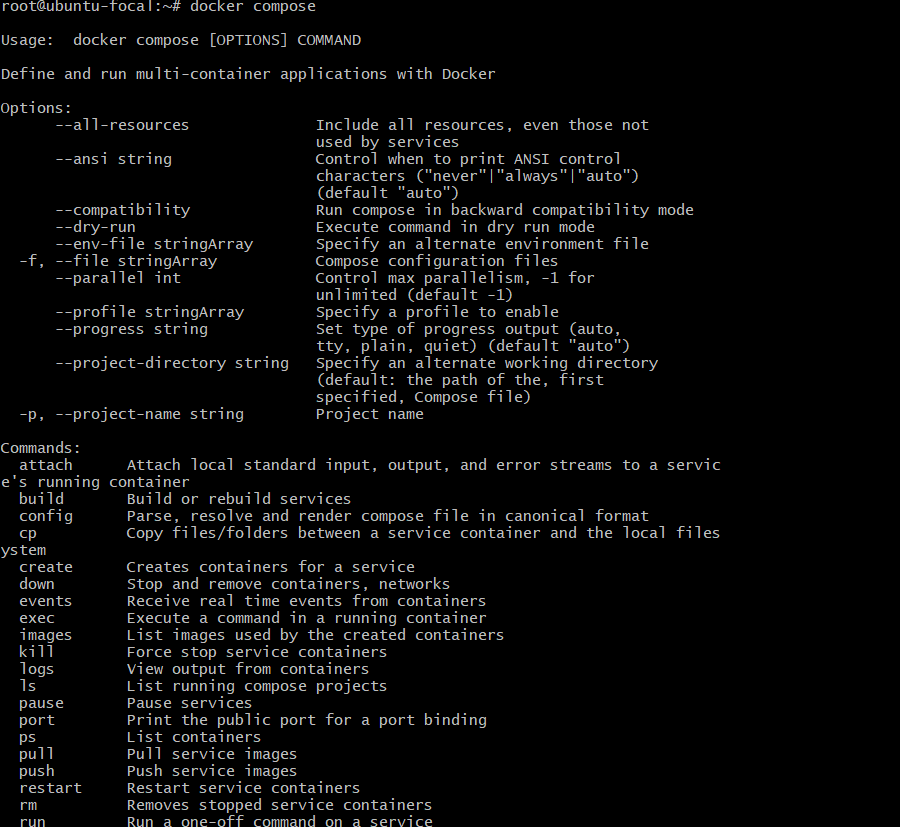
-to stop a container



2.vprofile project



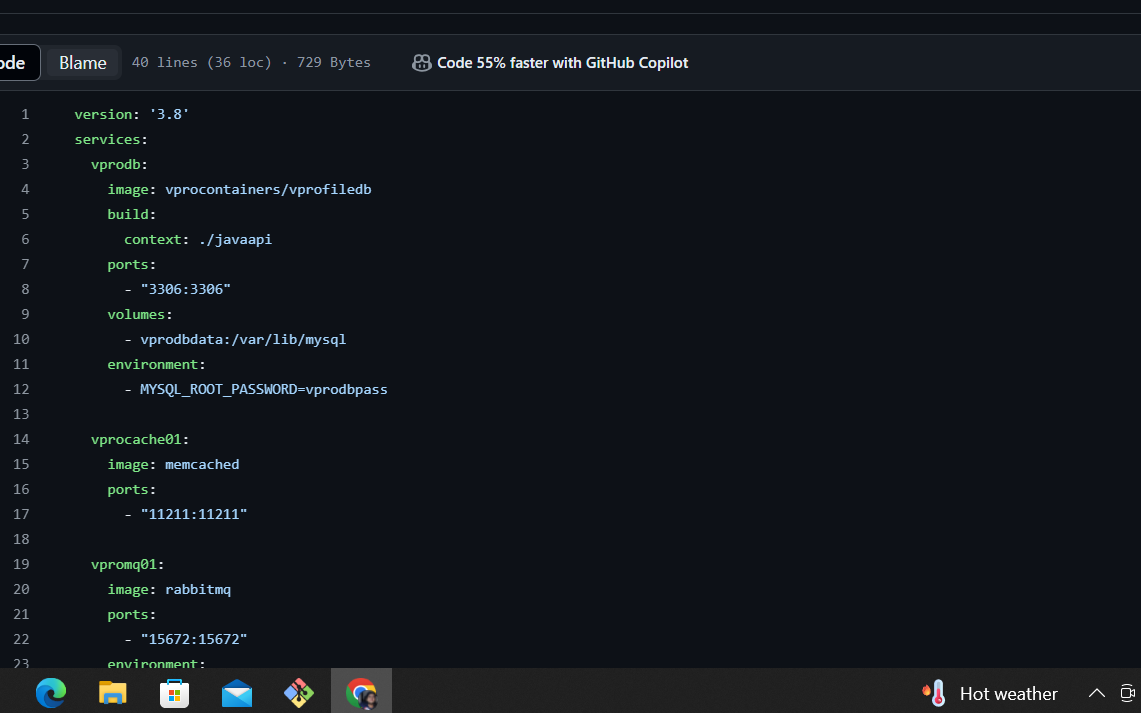
-if u wanna run multiple docker together



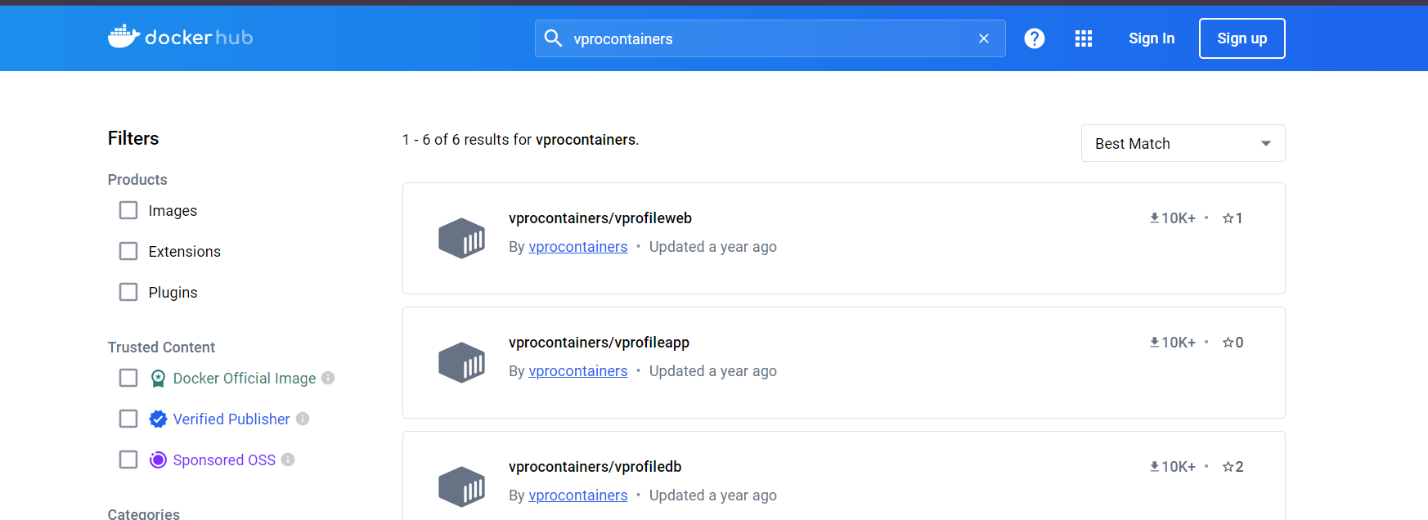
-search docker in github repo



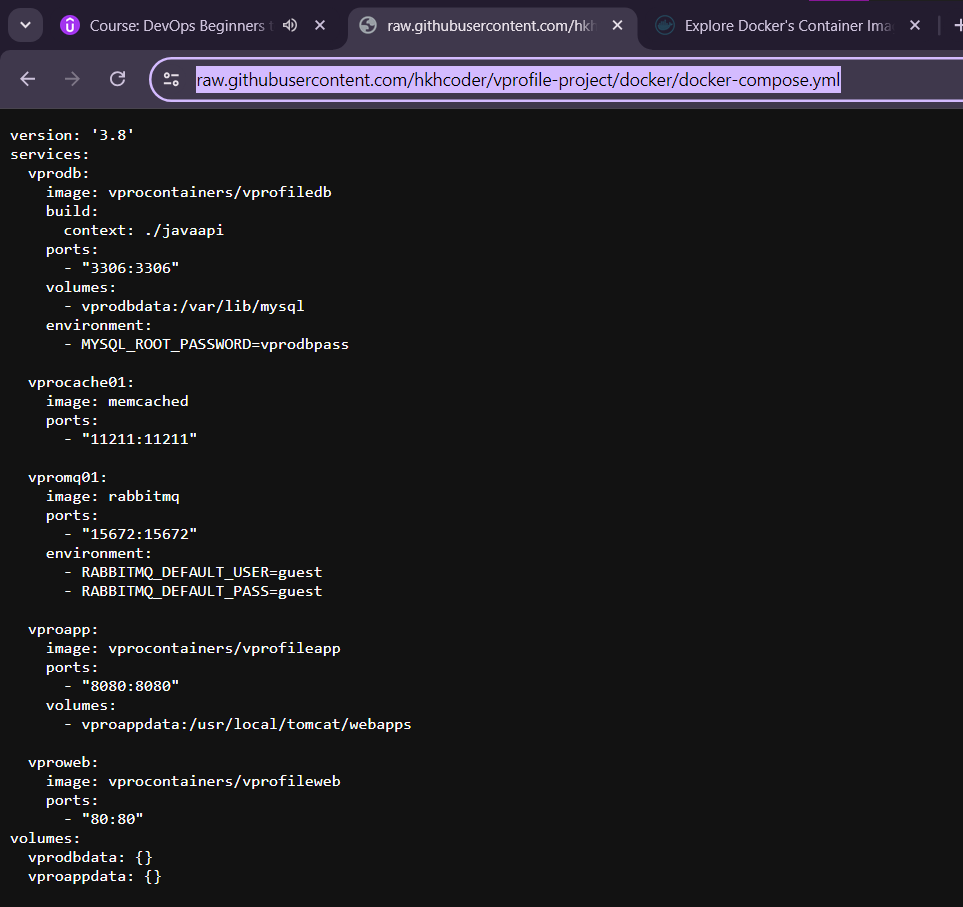
-open is YAML file as RAW



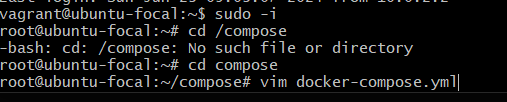
-the file is from here



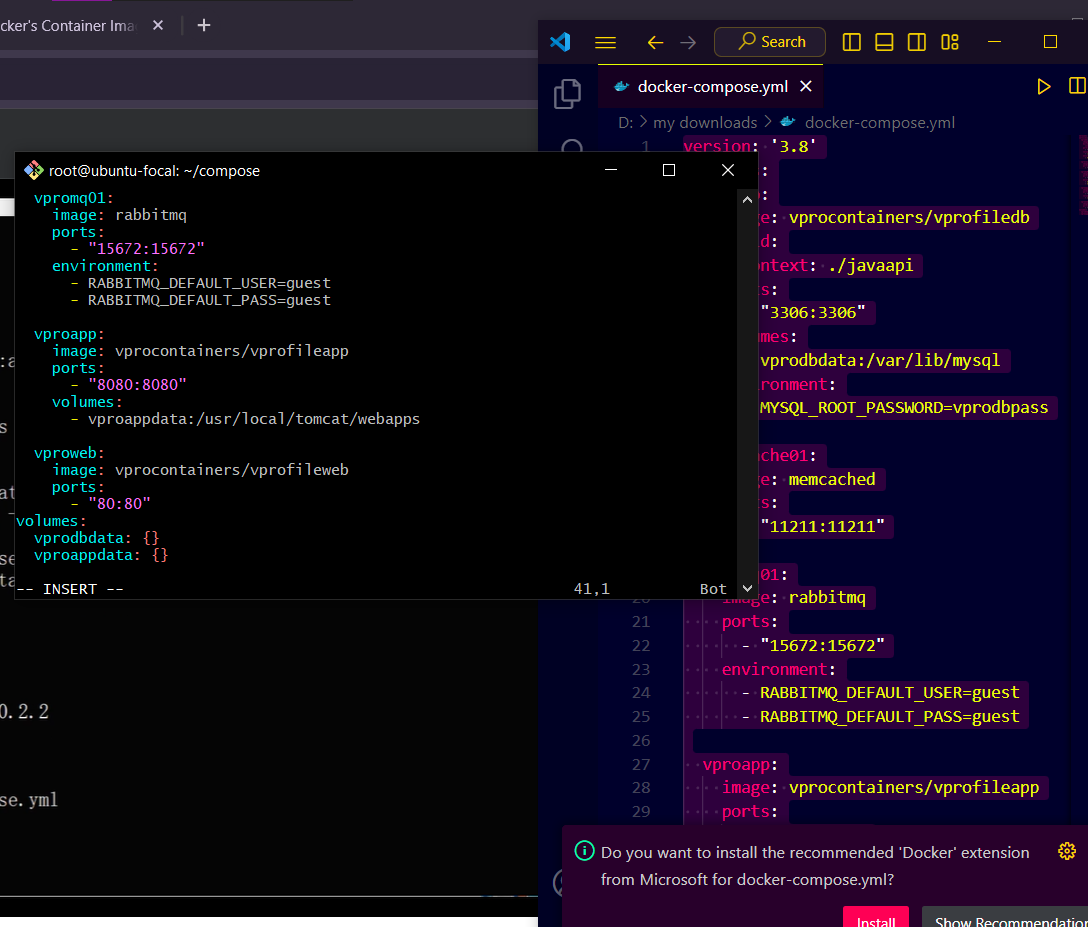
-go to raw btn and copy the link



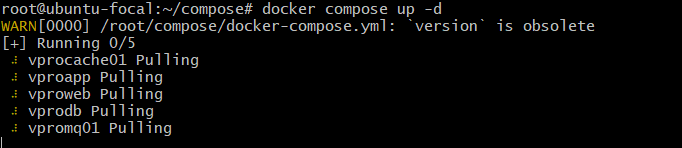
if file does not open then create a new dir compose and create a new file and paste the copied text int he file



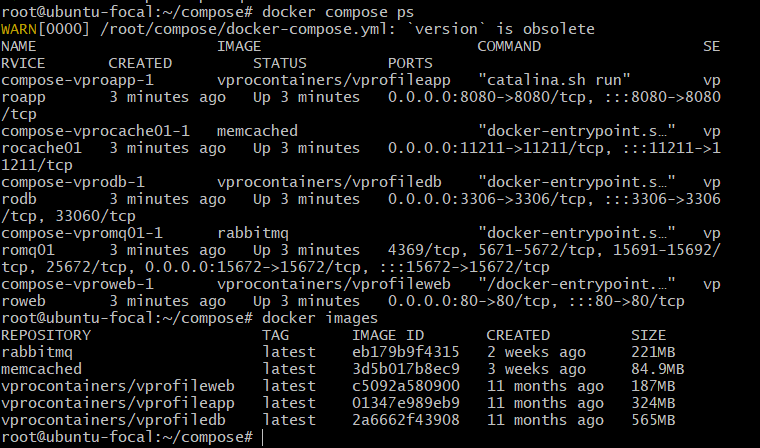
-copy and paste the vagrant file content



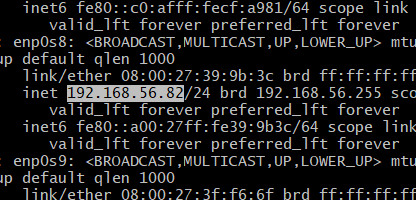
-this will be downloadede at the background



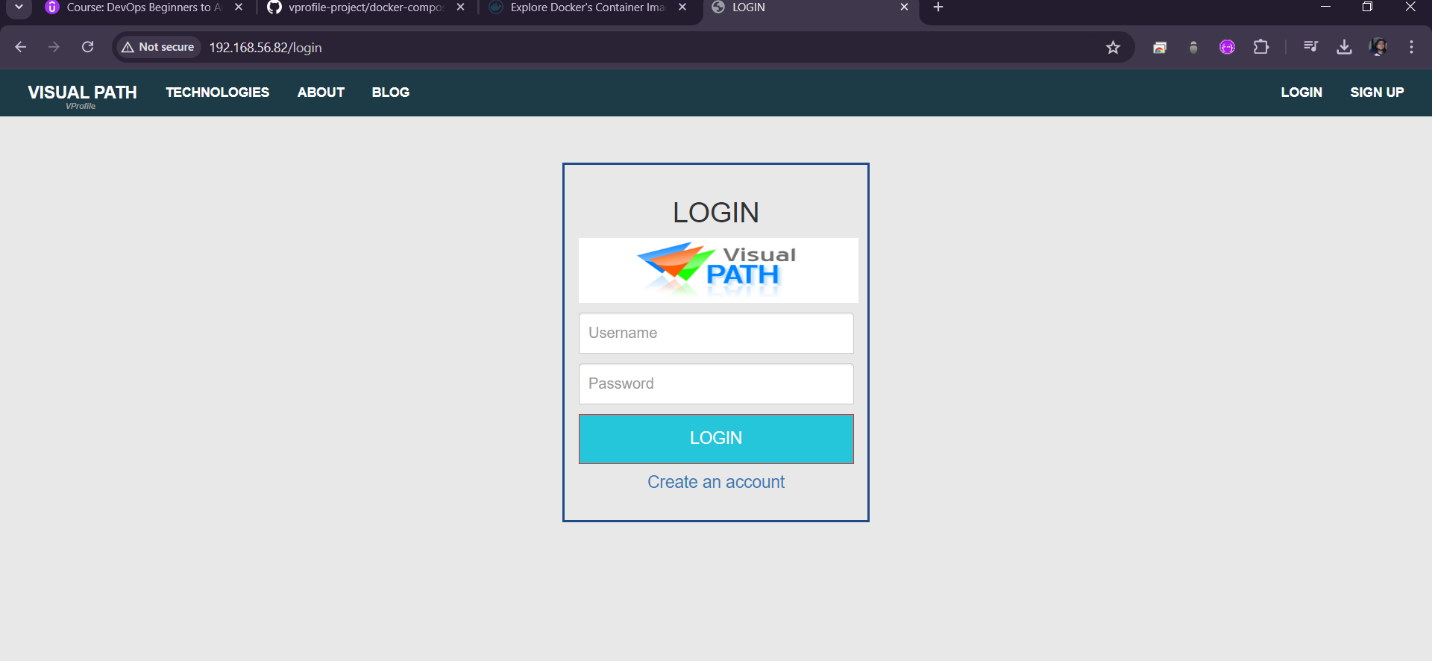
we can see 5 docker are create and images are running



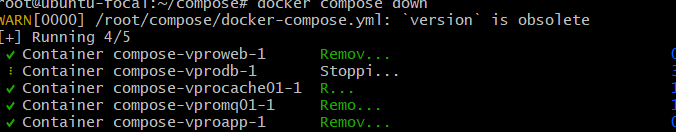
-copy the ip address



-we can see the website



-to delete docker compose it down



3emart project

