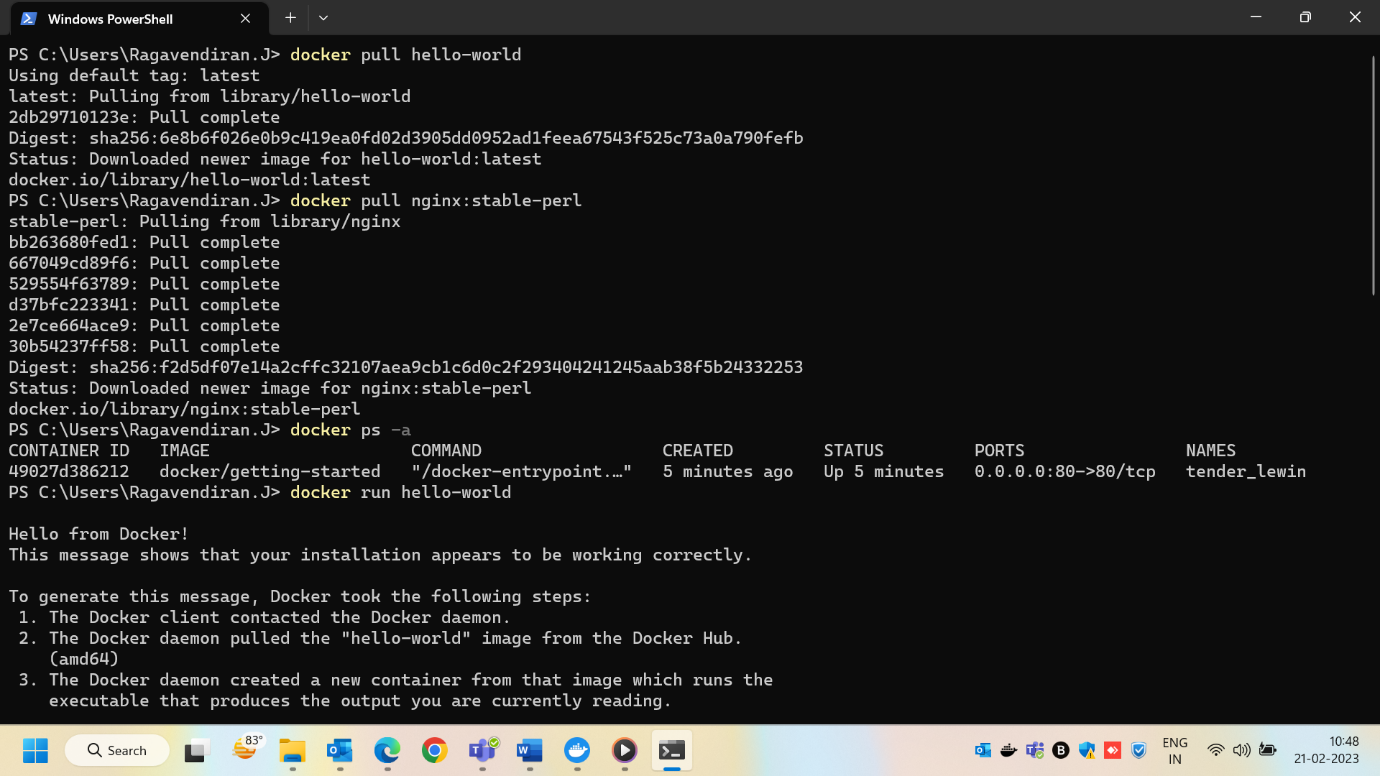
Step 1

#Installed Docker desktop and ran docker engine and checked the version

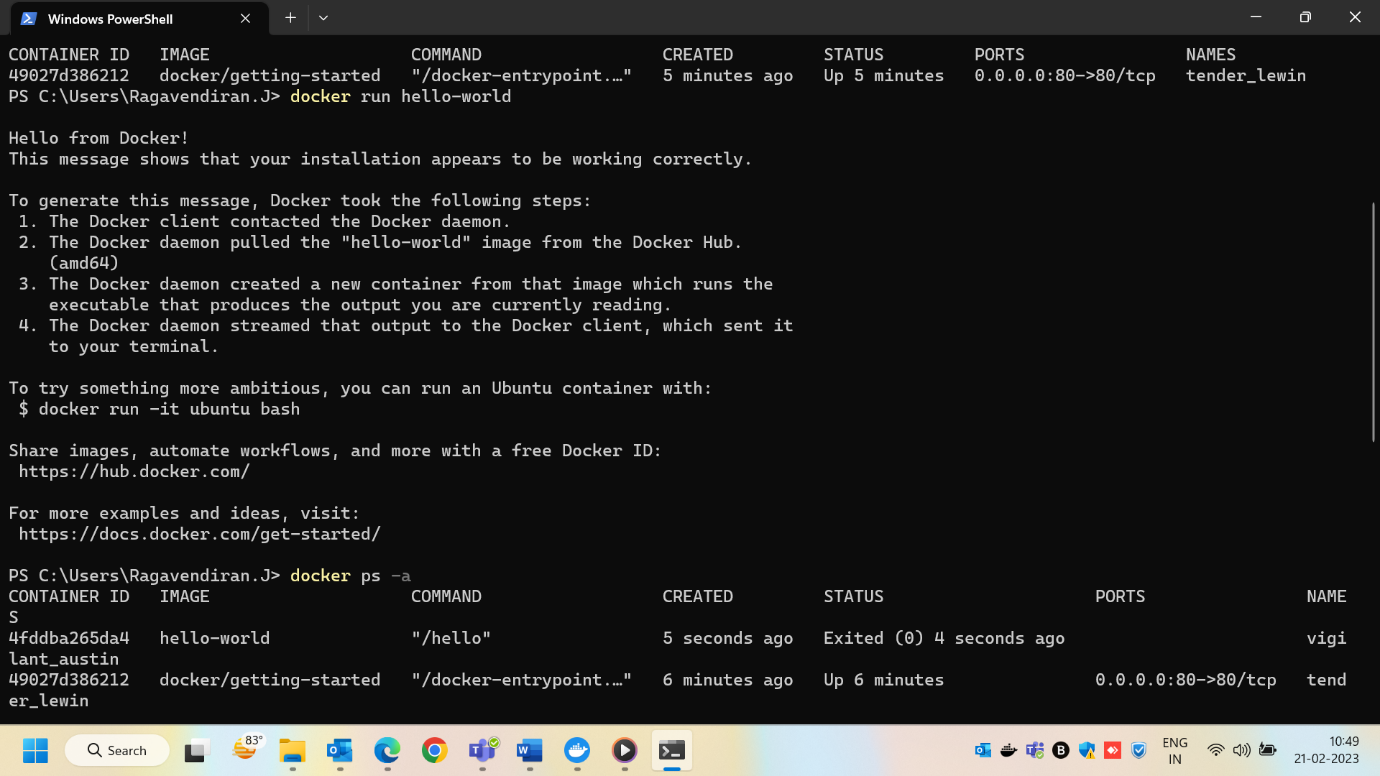
Text

Description automatically generated

Created a Docker hub account and pulled image from the hub.



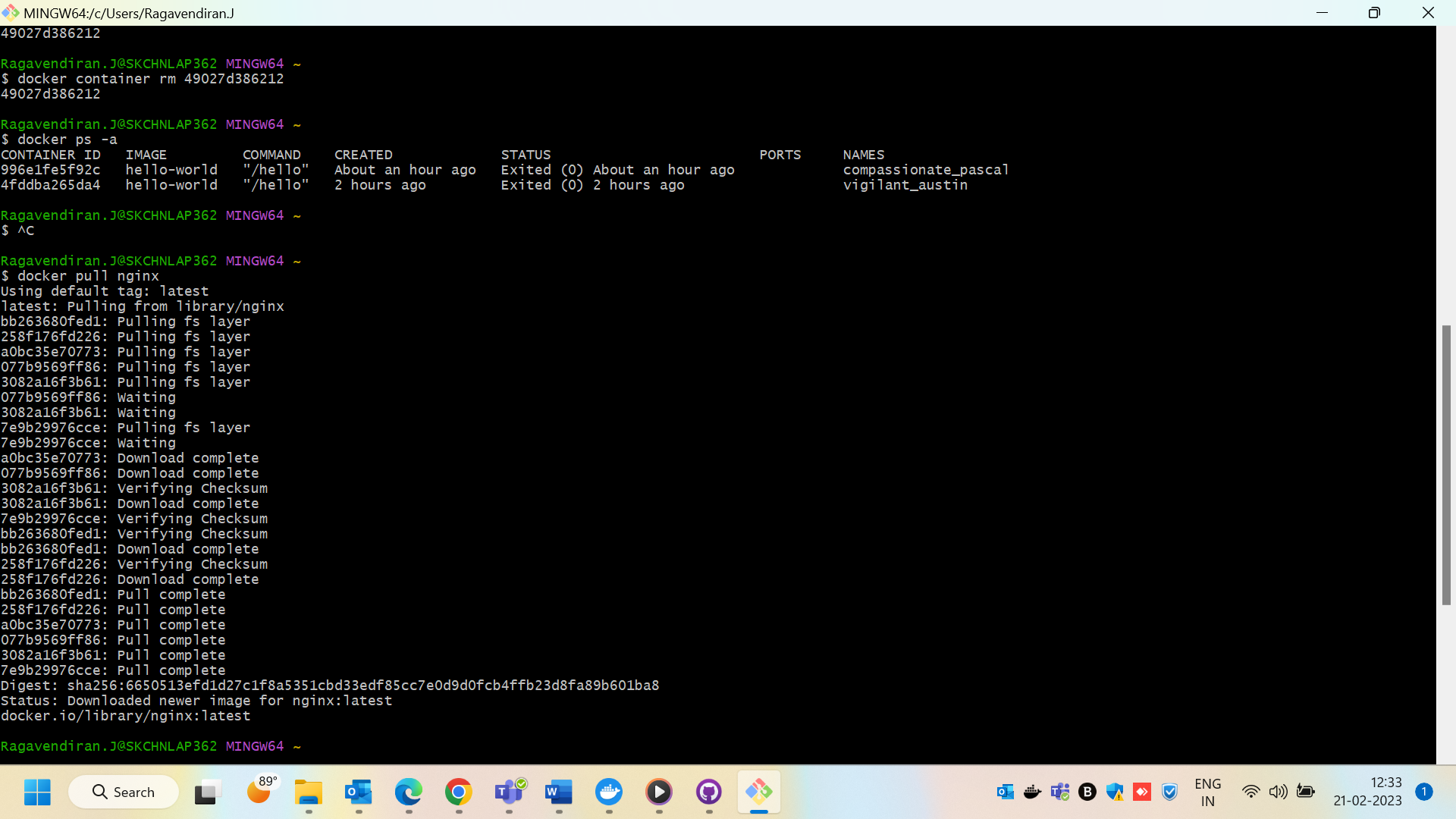
Ran Hello-world container and listed the containers.



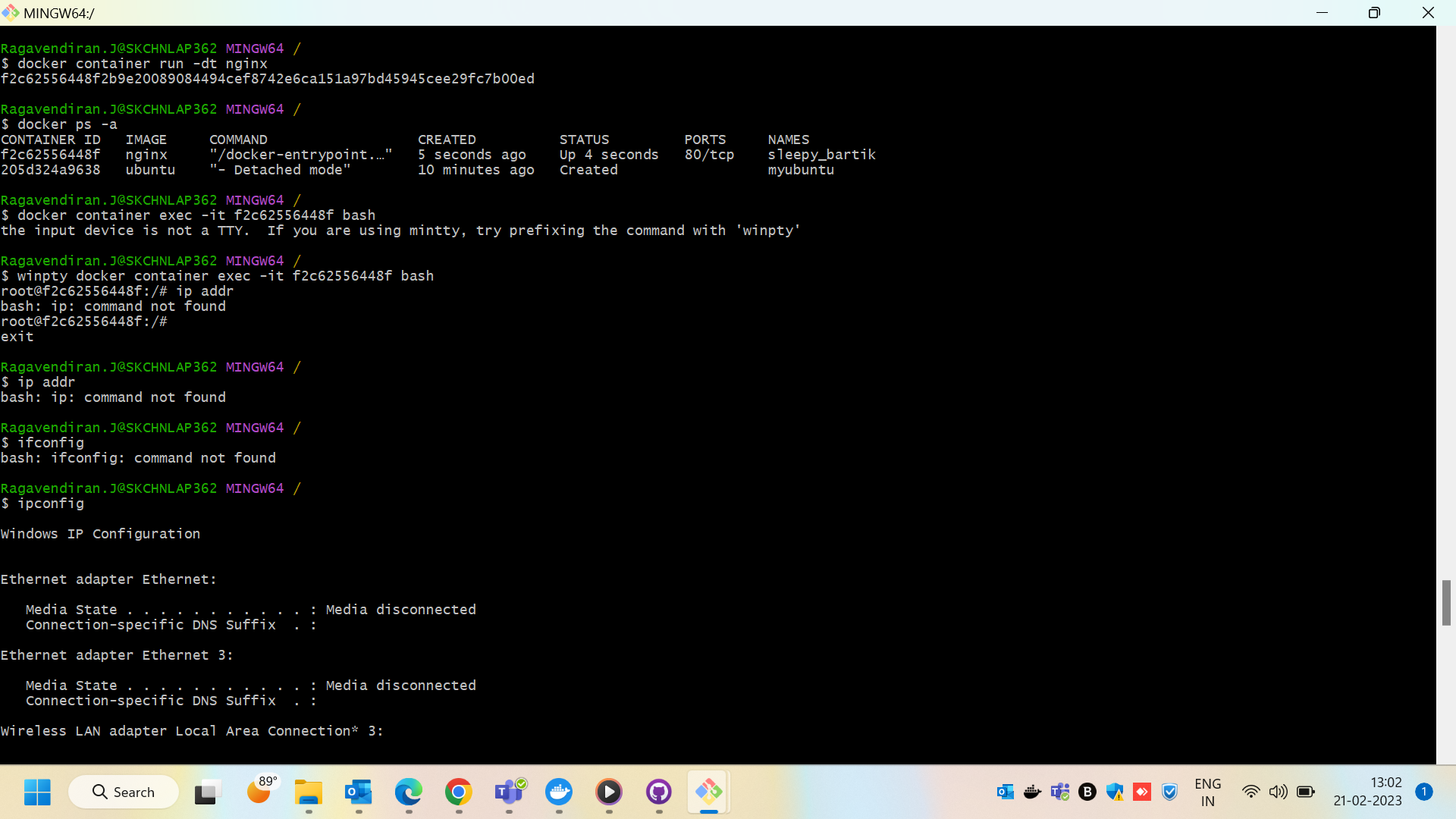
Started containers and stopped them to check the status

A screenshot of a computer

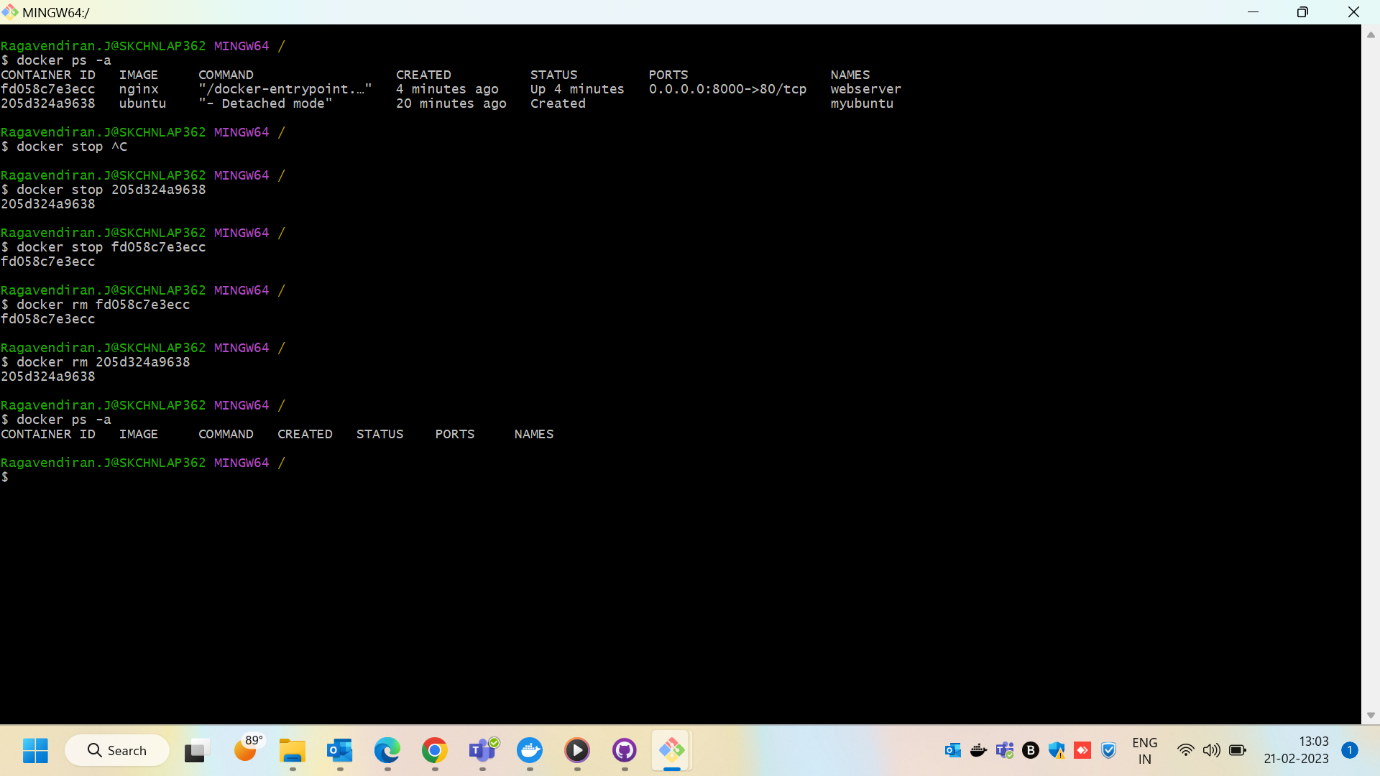
Description automatically generated

Removed the containers after stopping them

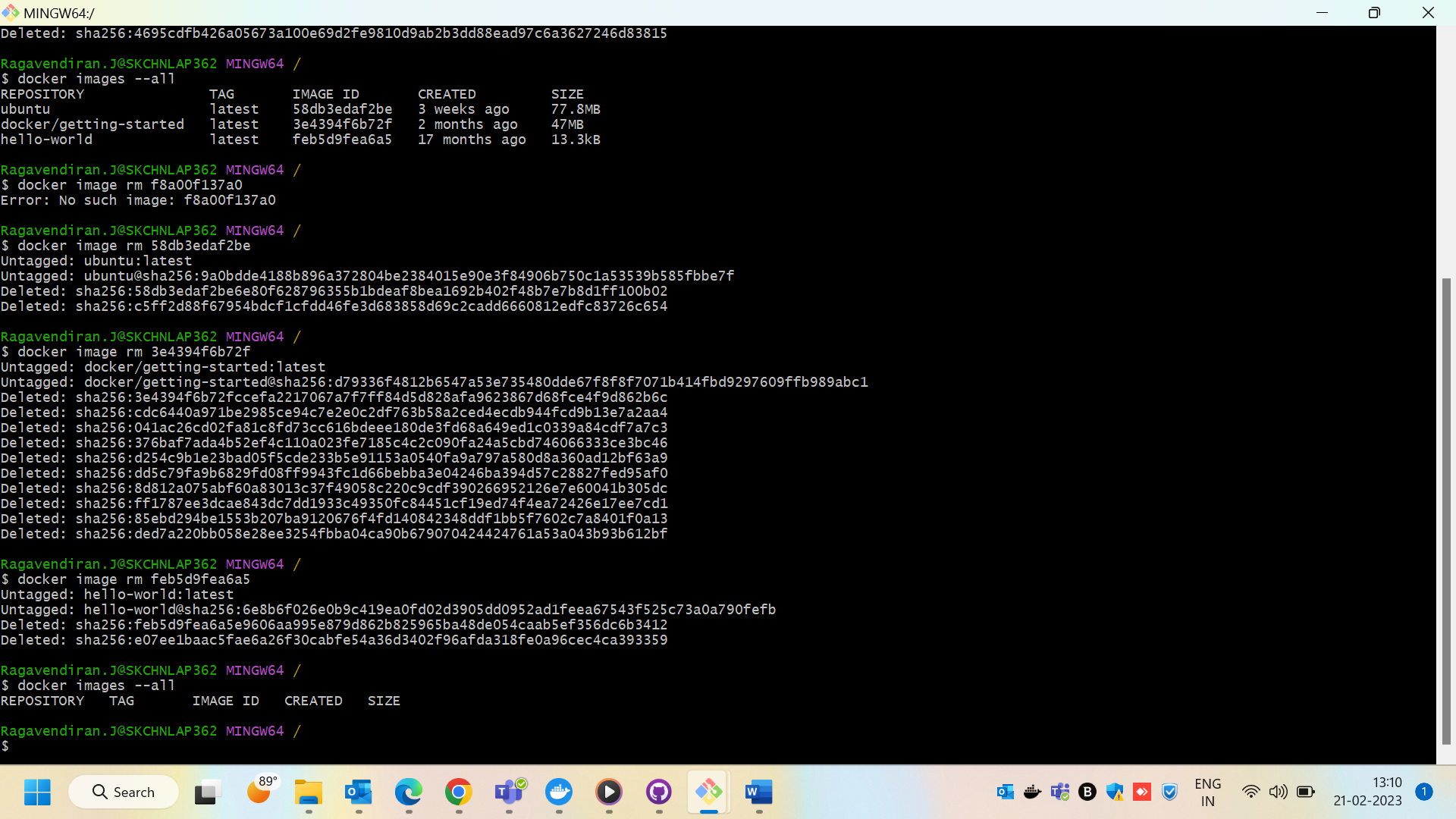
Ran a Nginx container from Nginx image



Stopped the Nginx container and removed all the containers



Removed the unused images from the docker desktop.



Commands used :

$ history

1 terraform --version

2 terraform --version

3 docker ps -a

4 docker container exec -it de2ac1991365 bash

5 inptydocker container exec -it de2ac1991365 bash

6 winpty docker container exec -it de2ac1991365 bash

7 docker ps -a

8 docker container inspect de2ac1991365 trusting\_shockley

9 docker ps -a

10 docker stop de2ac1991365

11 docker images

12 docker rm de2ac1991365

13 docker ps -a

14 docker images

15 docker container rin -dt nginx

16 docker container run -dt nginx

17 docker ps -a

18 docker container exec -it f2c62556448f bash

19 winpty docker container exec -it f2c62556448f bash

20 ip addr

21 ifconfig

22 ipconfig

23 docker ps -a

24 docker stop f2c62556448f

25 docker rm f2c62556448f

26 docker images

27 docker run -dt -p 8000:80 --name webserver nginx

28 docker ps -a

29 ipconfig

30 docker ps -a

31 cleatr

32 clear

33 docker ps -a

34 docker stop 205d324a9638

35 docker stop fd058c7e3ecc

36 docker rm fd058c7e3ecc

37 docker rm 205d324a9638

38 docker ps -a

39 docker image

40 docker image

41 docker image --all

42 docker images --all

43 clear

44 docker images --all

45 docker rm image 3f8a00f137a0

46 docker image rm 3f8a00f137a0

47 docker images --all

48 docker image rm f8a00f137a0

49 docker image rm 58db3edaf2be

50 docker image rm 3e4394f6b72f

51 docker image rm feb5d9fea6a5

52 docker images --all

53 history