

Assignment 3

Cloud Computing

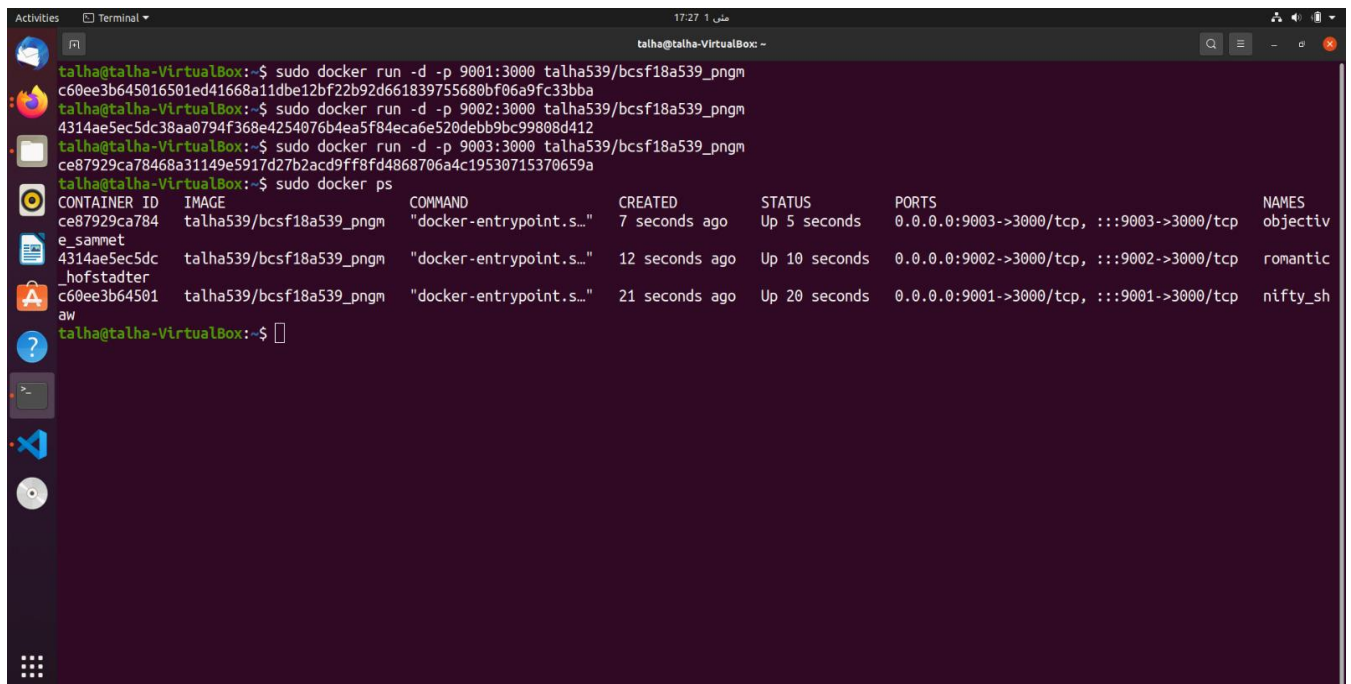
Milestone 01:

Source Code Link:

https://drive.google.com/drive/folders/120uEbRFYhDpFq7yINjkI6_iOjfGseRep?usp=share_link

Docker Hub Link: https://hub.docker.com/r/talha539/bcsf18a539_pngm

Milestone 02:



```
talha@talha-VirtualBox:~$ sudo docker run -d -p 9001:3000 talha539/bcsf18a539_pngm
c60ee3b645016501ed41668a11dbe12bf22b92d661839755680bf06a9fc33bba
talha@talha-VirtualBox:~$ sudo docker run -d -p 9002:3000 talha539/bcsf18a539_pngm
4314ae5ec5dc38aa0794f368e4254076b4ea5f84eca6e520debb9bc99808d412
talha@talha-VirtualBox:~$ sudo docker run -d -p 9003:3000 talha539/bcsf18a539_pngm
ce87929ca78468a31149e5917d27b2acd9ff8fd4868706a4c19530715370659a
talha@talha-VirtualBox:~$ sudo docker ps
```

CONTAINER ID	IMAGE	COMMAND	CREATED	STATUS	PORTS	NAMES
ce87929ca784	talha539/bcsf18a539_pngm	"docker-entrypoint.s..."	7 seconds ago	Up 5 seconds	0.0.0.0:9003->3000/tcp, :::9003->3000/tcp	objectiv
e_sammet	talha539/bcsf18a539_pngm	"docker-entrypoint.s..."	12 seconds ago	Up 10 seconds	0.0.0.0:9002->3000/tcp, :::9002->3000/tcp	romantic
4314ae5ec5dc	talha539/bcsf18a539_pngm	"docker-entrypoint.s..."	21 seconds ago	Up 20 seconds	0.0.0.0:9001->3000/tcp, :::9001->3000/tcp	nifty_sh

```
talha@talha-VirtualBox:~$
```

Milestone 03:

Source Code Link:

https://drive.google.com/drive/folders/1pOu5hZRsnN6MiJYHmUgS4GyjuTPR6-9T?usp=share_link

Docker Hub Link:

https://hub.docker.com/r/talha539/bcsf18a539_masterservice

CPU & Memory Usage Graph:

