Ejercicio 2

ivan nuñez rodriguez

```
  GNU nano 6.2
version: '3.8'

services:
  monitoreo:
    container_name: monitoreo_sistema
    image: ubuntu:latest
    restart: always
    volumes:
      - ./logs:/home/ivan/logs
      - ./mi_script.sh:/home/ivan/mi_script.sh
    working_dir: /home/ivan
    entrypoint: ["/bin/bash", "/home/ivan/mi_script.sh"]

  monitoreo2:
    container_name: monitoreo_sistema2
    image: ubuntu:latest
    restart: always
    volumes:
      - ./logs:/home/ivan/logs
      - ./mi_script.sh:/home/ivan/mi_script.sh
    working_dir: /home/ivan
    entrypoint: ["/bin/bash", "/home/ivan/mi_script.sh"]
```

```
root@ubuntu:/home/ivan# docker-compose up -d
[+] Running 3/3
 ✔monitoreo Pulled                                                    14.7s
 ✔monitoreo2 1 layers [⣿]    0B/0B     Pulled                         14.7s
    ✔5a7813e071bf Pull complete                                        6.0s
[+] Running 2/2
 ✔Container monitoreo_sistema   Started                               10.5s
 ✔Container monitoreo_sistema2  Started                               10.5s
root@ubuntu:/home/ivan#
```

```
root@ubuntu:/home/ivan# docker ps
CONTAINER ID   IMAGE          COMMAND               CREATED          STATUS             PORTS     NAMES
d0171fae72a    ubuntu:latest  "/bin/bash /home/iva…" About a minute ago  Up About a minute         monitoreo_sis
tema2
6ebeedc3fa2b   ubuntu:latest  "/bin/bash /home/iva…" About a minute ago  Up About a minute         monitoreo_sis
tema
root@ubuntu:/home/ivan#
```

```
root@ubuntu:/home/ivan# tail -f logs/monitoreo_sistema.log
{ "fecha": "2025-03-04 10:02:36", "cpu": "18%", "memoria": "41.10%", "disco": "6%" }
{ "fecha": "2025-03-04 09:02:46", "cpu": "23.5%", "memoria": "49.24%", "disco": "6%" }
{ "fecha": "2025-03-04 09:02:46", "cpu": "15.8%", "memoria": "49.24%", "disco": "6%" }
{ "fecha": "2025-03-04 10:02:46", "cpu": "73%", "memoria": "41.47%", "disco": "6%" }
{ "fecha": "2025-03-04 09:02:57", "cpu": "52.7%", "memoria": "49.08%", "disco": "6%" }
{ "fecha": "2025-03-04 09:02:57", "cpu": "58.8%", "memoria": "49.08%", "disco": "6%" }
{ "fecha": "2025-03-04 10:02:57", "cpu": "69%", "memoria": "41.31%", "disco": "6%" }
{ "fecha": "2025-03-04 09:03:07", "cpu": "66.7%", "memoria": "49.08%", "disco": "6%" }
{ "fecha": "2025-03-04 09:03:07", "cpu": "66.7%", "memoria": "49.08%", "disco": "6%" }
{ "fecha": "2025-03-04 10:03:07", "cpu": "49%", "memoria": "41.31%", "disco": "6%" }
```

```
root@ubuntu:/home/ivan# docker-compose stop
[+] Stopping 2/2
 ✔Container monitoreo_sistema2   Stopped                                          12.8s
 ✔Container monitoreo_sistema    Stopped                                          12.8s
root@ubuntu:/home/ivan# docker-compose down
[+] Running 3/3
 ✔Container monitoreo_sistema2   Removed                                           0.0s
 ✔Container monitoreo_sistema    Removed                                           0.0s
 ✔Network ivan_default           Removed                                           2.1s
root@ubuntu:/home/ivan#
```