

PRÁCTICAS DE LABORATORIO

Guillermina Antonaccio

Décimo laboratorio (241):

Servicios administrativos



Servicios administrativos:

1-En esta tarea comprobamos el estado del servicio httpd y lo activamos a través de la consola de Linux.

Test Page

This page is used to test the proper operation of the Apache HTTP server after it has been installed. If you can read this page, it means that the Apache HTTP server installed at this site is working properly.

If you are a member of the general public:

The fact that you are seeing this page indicates that the website you just visited is either experiencing problems, or is undergoing routine maintenance.

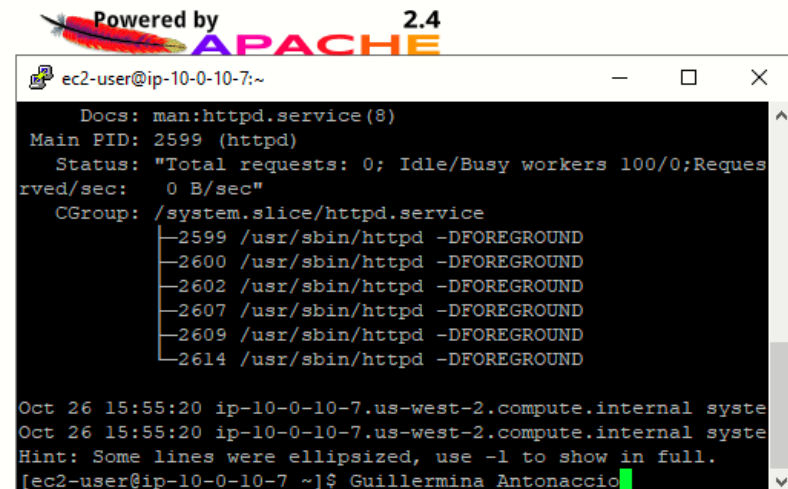
If you would like to let the administrators of this website know that you've seen this page instead of the page you expected, you should send them e-mail. In general, mail sent to the name "webmaster" and directed to the website's domain should reach the appropriate person.

For example, if you experienced problems while visiting `www.example.com`, you should send e-mail to "webmaster@example.com".

If you are the website administrator:

You may now add content to the directory `/var/www/html/`. Note that until you do so, people visiting your website will see this page, and not your content. To prevent this page from ever being used, follow the instructions in the file `/etc/httpd/conf.d/welcome.conf`.

You are free to use the image below on web sites powered by the Apache HTTP Server:



```
ec2-user@ip-10-0-10-7:~  
Docs: man:httpd.service(8)  
Main PID: 2599 (httpd)  
Status: "Total requests: 0; Idle/Busy workers 100/0; Requests/sec: 0 B/sec"  
CGroup: /system.slice/httpd.service  
├─2599 /usr/sbin/httpd -DFOREGROUND  
├─2600 /usr/sbin/httpd -DFOREGROUND  
├─2602 /usr/sbin/httpd -DFOREGROUND  
├─2607 /usr/sbin/httpd -DFOREGROUND  
├─2609 /usr/sbin/httpd -DFOREGROUND  
└─2614 /usr/sbin/httpd -DFOREGROUND  
  
Oct 26 15:55:20 ip-10-0-10-7.us-west-2.compute.internal systemd[1]: Stopped Apache HTTP Server.  
Oct 26 15:55:20 ip-10-0-10-7.us-west-2.compute.internal systemd[1]: Hint: Some lines were ellipsized, use -l to show in full.  
[ec2-user@ip-10-0-10-7 ~]$
```

Servicios administrativos:

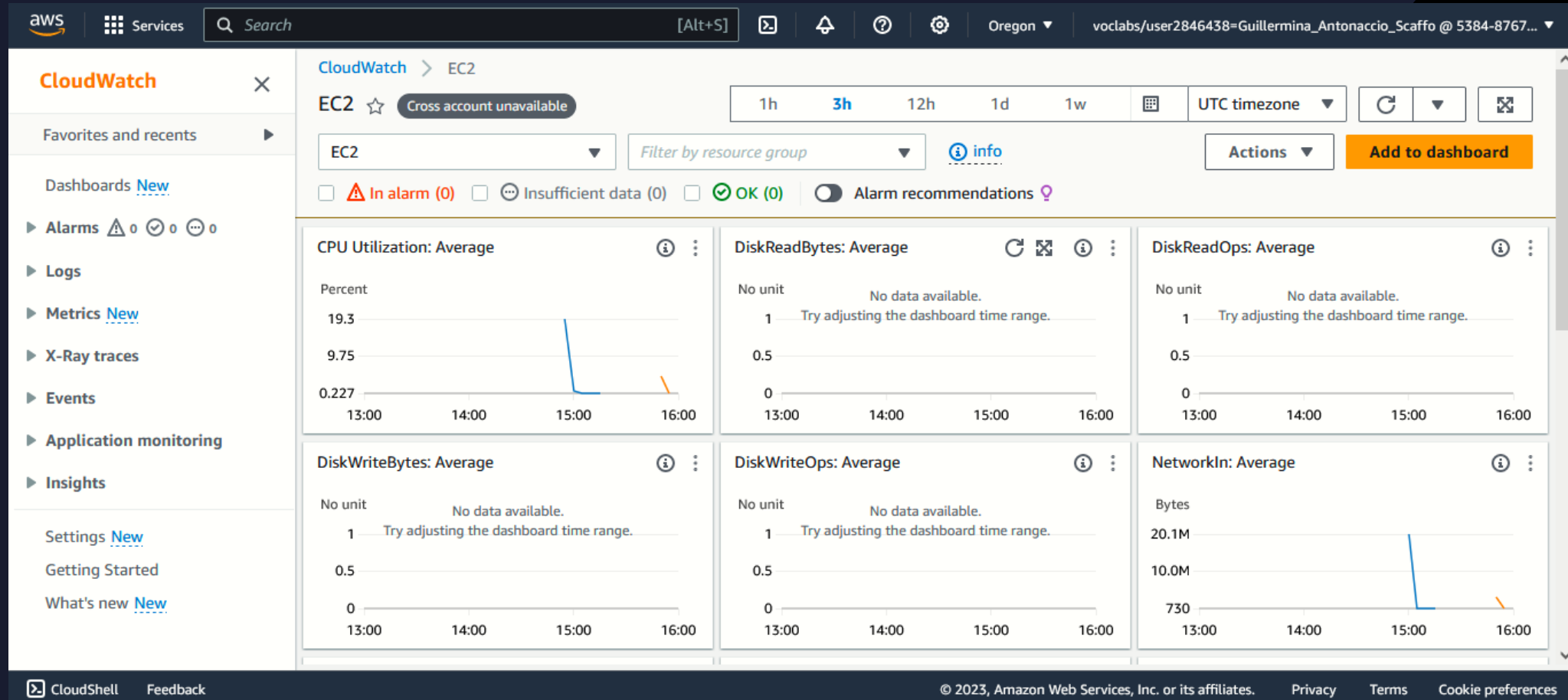
2-Luego se nos pide monitorear la instancia EC2 a través del comando top en Linux y el servicio Amazon CloudWatch en AWS.


```
ec2-user@ip-10-0-10-7:~$ top - 16:02:42 up 11 min, 1 user, load average: 13.25, 6.24, 2.46
Tasks: 106 total, 15 running, 50 sleeping, 0 stopped, 0 zombie
%Cpu(s): 54.5 us, 35.2 sy, 0.0 ni, 0.0 id, 0.0 wa, 0.0 hi, 0.0 si, 10.3 st
KiB Mem : 966816 total, 171916 free, 331588 used, 463312 buff/cache
KiB Swap: 0 total, 0 free, 0 used. 492620 avail Mem

  PID USER      PR  NI  VIRT  RES  SHR S %CPU  %MEM    TIME+  COMMAND
 2684 ec2-user   20   0   7580   96    0 R  13.0   0.0   0:21.97 stress
 2687 ec2-user   20   0   7580   96    0 R  13.0   0.0   0:21.98 stress
 2690 ec2-user   20   0   7580   96    0 R  13.0   0.0   0:22.00 stress
 2680 ec2-user   20   0   7580   96    0 R  12.7   0.0   0:21.97 stress
 2681 ec2-user   20   0   7580   96    0 R  12.7   0.0   0:21.98 stress
 2682 ec2-user   20   0 138656 122600 276 R  12.7  12.7   0:21.99 stress
 2683 ec2-user   20   0   7580   96    0 R  12.7   0.0   0:21.97 stress
 2685 ec2-user   20   0 138656 129992 276 R  12.7  13.4   0:21.97 stress
 2686 ec2-user   20   0   7580   96    0 R  12.7   0.0   0:21.96 stress
 2688 ec2-user   20   0   7580   96    0 R  12.7   0.0   0:21.99 stress
 2689 ec2-user   20   0   7580   96    0 R  12.7   0.0   0:22.00 stress
 2691 ec2-user   20   0   7580   96    0 R  12.7   0.0   0:22.00 stress
 2692 ec2-user   20   0   7580   96    0 R  12.7   0.0   0:22.06 stress
 2693 ec2-user   20   0   7580   96    0 R  12.7   0.0   0:22.00 stress
 2678 ec2-user   20   0 168984 4280    3784 R  0.3   0.4   0:00.18 top
    1 root      20   0 123624 5572    3956 S  0.0   0.6   0:01.38 systemd
    2 root      20   0      0      0      0 S  0.0   0.0   0:00.00 kthreadd
    4 root      0 -20      0      0      0 I  0.0   0.0   0:00.00 kworker/0:0H
    5 root      20   0      0      0      0 I  0.0   0.0   0:00.09 kworker/u4:0
    6 root      0 -20      0      0      0 I  0.0   0.0   0:00.00 mm_percpu_wq
    7 root      20   0      0      0      0 S  0.0   0.0   0:00.02 ksoftirqd/0
    8 root      20   0      0      0      0 I  0.0   0.0   0:00.10 rcu_sched
    9 root      20   0      0      0      0 I  0.0   0.0   0:00.00 rcu_bh
   10 root      rt    0      0      0      0 S  0.0   0.0   0:00.00 migration/0
   11 root      rt    0      0      0      0 S  0.0   0.0   0:00.00 watchdog/0
   12 root      20   0      0      0      0 S  0.0   0.0   0:00.00 cpuhp/0
   13 root      20   0      0      0      0 S  0.0   0.0   0:00.00 cpuhp/1
   14 root      rt    0      0      0      0 S  0.0   0.0   0:00.00 watchdog/1
   15 root      rt    0      0      0      0 S  0.0   0.0   0:00.21 migration/1
   16 root      20   0      0      0      0 S  0.0   0.0   0:00.02 ksoftirqd/1
   18 root      0 -20      0      0      0 I  0.0   0.0   0:00.00 kworker/1:0H
   20 root      20   0      0      0      0 S  0.0   0.0   0:00.00 kdevtmpfs
   21 root      0 -20      0      0      0 I  0.0   0.0   0:00.00 netns
  114 root      20   0      0      0      0 I  0.0   0.0   0:00.09 kworker/u4:2
  118 root      20   0      0      0      0 S  0.0   0.0   0:00.00 khungtaskd
  202 root      20   0      0      0      0 S  0.0   0.0   0:00.00 oom_reaper
  203 root      0 -20      0      0      0 I  0.0   0.0   0:00.00 writeback
```

Servicios administrativos:

Servicio Amazon CloudWatch en AWS.





Aquí termina el
laboratorio, muchas
gracias