Nome: Gustavo oliveira de Souza 2ADSA

Instância lançada:

```
      _____
   _ __   _ __ ___    ___   _ __
  | '_ \ | '_ ` _ \  / _ \ | '_ \
  | | | || | | | | || (_) || | | |
  |_| |_||_| |_| |_| \___/ |_| |_|
      _____
```

```
                              For help type H or ...
                               nmon -?  - hint
                               nmon -h  - full details

                              To stop nmon type q to Quit
```

```
   Use these keys to toggle statistics on/off:
      c = CPU            l = CPU Long-term     - = Faster screen updates
      C = " WideView     U = Utilisation       + = Slower screen updates
      m = Memory         V = Virtual memory    j = File Systems
      d = Disks          n = Network           . = only busy disks/procs
      r = Resource       N = NFS               h = more options
      k = Kernel         t = Top-processes     q = Quit
```

┌nmon─16n─────[H for help]───Hostname=ip-172-31-88─Refresh= 2secs ───12:40.16─
┌ CPU Utilisation ┐
```
-----------------------+-------------------------------------------------+
CPU User%  Sys% Wait%  Idle|0          |25         |50         |75      100|
  1   0.0   0.0   0.0 100.0|          >                                    |
-----------------------+-------------------------------------------------+
```
┌ Memory and Swap ┐
```
PageSize:4KB    RAM-Memory  Swap-Space        High-Memory       Low-Memory
  Total (MB)        949.2         0.0          - not in use      - not in use
  Free  (MB)        213.1         0.0
  Free Percent       22.4%        0.0%
Linux Kernel Internal Memory (MB)
                    Cached=    498.0     Active=      353.7
  Buffers=      9.4 Swapcached=    0.0  Inactive =    208.1
  Dirty  =      0.0 Writeback =     0.0  Mapped   =     81.6
  Slab   =    115.9 Commit_AS =   400.2 PageTables=     2.0
```
┌ Disk I/O ┐──/proc/diskstats────mostly in KB/s────Warning:contains duplicates─
```
DiskName Busy  Read WriteKB|0          |25         |50         |75      100|
loop0      0%   0.0    0.0|>                                              |
loop1      0%   0.0    0.0|>                                              |
loop2      0%   0.0    0.0|>                                              |
loop3      0%   0.0    0.0|>                                              |
loop4      0%   0.0    0.0|>                                              |
loop5      0%   0.0    0.0|>                                              |
xvda       0%   0.0   76.0|W        >                                     |
xvda1      0%   0.0   76.0|         >                                     |
xvda14     0%   0.0    0.0|>                                              |
xvda15     0%   0.0    0.0|>                                              |
Totals Read-MB/s=0.0     Writes-MB/s=0.1     Transfers/sec=29.0
```

```
ubuntu@ip-172-31-88-82:~$ nmon -f -s 5 -c 3
ubuntu@ip-172-31-88-82:~$ ls
ip-172-31-88-82_240422_1242.nmon
```
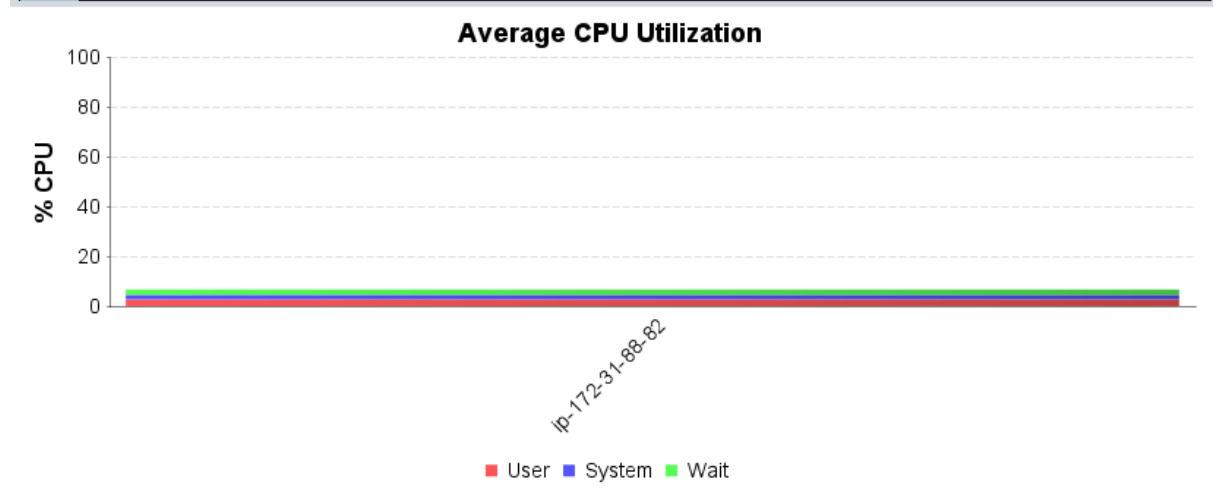
gustavo@AlcinaD:~/chaves$ scp -i ~/chaves/2ADSA2024.pem ubuntu@34.201.58.246:~/ip-172-31-88-82_240422_1242.nmon ~/chaves
ip-172-31-88-82_240422_1242.nmon   100%   33KB 71.0KB/s   00:00
gustavo@AlcinaD:~/chaves$ ls
2ADSA2024.pem ip-172-31-88-82_240422_1242.nmon

NMONVisualizer.jar

| Graph All Intervals | Interval: All Data: 12:42:09 abr. 22 - 12:42:19 abr. 22 ▼ | Manage | ⦿ Charts ○ Table |

| CPU | Disk Activity | Disk Transfers | Memory | Swap | Network Data | Network Packets | Run Queue | Process Switches | CPU over Time |

Average CPU Utilization

■ User ■ System ■ Wait

Series Name	Minimum	Average	Weighted Average	Maximum	Std Dev
ip-172-31-88-82 - User	0,000	2,633	7,900	7,900	3,724
ip-172-31-88-82 - Sy...	0,000	1,867	5,600	5,600	2,640
ip-172-31-88-82 - Wait	0,000	2,100	6,300	6,300	2,970