

TASK 1:
dx@frontend: who dx pts/0 Mar 7 10:26 (171.224.179.138) dx pts/2 Mar 7 10:36 (171.224.179.138)

TASK 2: nang@DESKTOP-LE6U6KG: /master/sa2021 ps PID TTY TIME
CMD 9 pts/0 00:00:00 bash 6435 pts/0 00:00:00 ps

TASK 3: dx@frontend: who dx pts/0 Mar 7 10:26 (171.224.179.138) dx
pts/2 Mar 7 10:36 (171.224.179.138)

TASK 5: nang@DESKTOP-LE6U6KG: /master/sa2021 head -n 3 /etc/passwd
root:x:0:0:root:/root:/bin/bash daemon:x:1:1:daemon:/usr/sbin:/usr/sbin/nologin
bin:x:2:2:bin:/bin:/usr/sbin/nologin

nang@DESKTOP-LE6U6KG: /master/sa2021 tail -n 3 /etc/passwd land-
scape:x:110:115::/var/lib/landscape:/usr/sbin/nologin pollinate:x:111:1::/var/cache/pollinate:/bin/false
nang:x:1000:1000:::/home/nang:/bin/bash

TASK 6: nang@DESKTOP-LE6U6KG: /master/sa2021 sed -n 5,8p /etc/passwd
sync:x:4:65534:sync:/bin:/bin/sync games:x:5:60:games:/usr/games:/usr/sbin/nologin
man:x:6:12:man:/var/cache/man:/usr/sbin/nologin lp:x:7:7:lp:/var/spool/lpd:/usr/sbin/nologin

TASK 7: nang@DESKTOP-LE6U6KG: /master ls -lR .: total 4 drwxr-xr-x
3 nang nang 4096 Mar 7 10:10 sa2021
./sa2021: total 36 -rw-r--r- 1 nang nang 308 Mar 6 09:41 README.md -rw-
r--r- 1 nang nang 58 Mar 6 12:03 minimal.tex -rw-r--r- 1 nang nang 16850 Mar
6 12:30 report 1.pdf -rw-r--r- 1 nang nang 69 Mar 7 10:11 report 1.tex -rw-r--r-
1 root root 183 Mar 7 10:08 users

TASK 8: nang@DESKTOP-LE6U6KG: /master/sa2021 removed='diff -u
compareFile1.txt compareFile2.txt — grep " _" — grep " -" — grep -v " —"
— wc -l'; added='diff -u compareFile1.txt compareFile2.txt — grep " +" —
grep -v " +++" — wc -l'; firstcount='cat compareFile1.txt — wc -l'; second-
count='cat compareFile2.txt — wc -l'; percent=((((secondcount - added) *
100) / (firstcount))); echo percent 66