LAB 1 – Sebastian Gonzalez

6/5/2018

PART 1

- Executable for everyone and super user (interpretation 1)

sebastian@sebastian-X550CA:~$ chmod 101 script02
sebastian@sebastian-X550CA:~$ ls -l script02
---x-----x 1 sebastian sebastian 339 Jun 4 18:51 script02

- Executable for everyone and super user (interpretation 2)

sebastian@sebastian-X550CA:~$ chmod 111 script02
sebastian@sebastian-X550CA:~$ ls -l script02
---x--x--x 1 sebastian sebastian 339 Jun 4 18:51 script02

- Readable for everyone only (interpretation 1)

sebastian@sebastian-X550CA:~$ chmod 444 script02
sebastian@sebastian-X550CA:~$ ls -l script02
-r--r--r-- 1 sebastian sebastian 339 Jun 4 18:51 script02

- Readable for everyone only (interpretation 2)

sebastian@sebastian-X550CA:~$ chmod 004 script02
sebastian@sebastian-X550CA:~$ ls -l script02
-------r-- 1 sebastian sebastian 339 Jun 4 18:51 script02

- Writable for everyone and super user (interpretation 1)

sebastian@sebastian-X550CA:~$ chmod 222 script02
sebastian@sebastian-X550CA:~$ ls -l script02
--w--w--w- 1 sebastian sebastian 339 Jun 4 18:51 script02

- Writable for everyone and super user (interpretation 2)

sebastian@sebastian-X550CA:~$ chmod 202 script02
sebastian@sebastian-X550CA:~$ ls -l script02
--w-----w- 1 sebastian sebastian 339 Jun 4 18:51 script02

PART 2 (edited script02 with emacs**)**

sebastian@sebastian-X550CA:~$ cat script02
now=`date`
me=`whoami`
calendar=`cal`
`> output.txt`
`head -5 contacts.txt >> output.txt`
`tail -n 4 numbers.txt >> output.txt`
echo "This file was created by $me at $now ." >> output.txt
echo "Here is the current calendar for June 2018" >> output.txt
`cal >> output.txt`
echo "All processes completed, use cat output.txt to view results"

sebastian@sebastian-X550CA:~$ ls
contacts.txt numbers.txt script02
sebastian@sebastian-X550CA:~$ ./script02
All processes completed, use cat output.txt to view results
sebastian@sebastian-X550CA:~$ cat output.txt
22
BennyStonebraker,413,365
RL32nd,300,143
JoyaLen4,220,100
LoKoth654,69,237
5
8
6
This file was created by sebastian at Tue Jun 5 10:29:43 MDT 2018 .
Here is the current calendar for June 2018
    June 2018
Su Mo Tu We Th Fr Sa
          1 2
 3 4 5 6 7 8 9
10 11 12 13 14 15 16
17 18 19 20 21 22 23
24 25 26 27 28 29 30

sebastian@sebastian-X550CA:~$ ls
contacts.txt numbers.txt output.txt script02