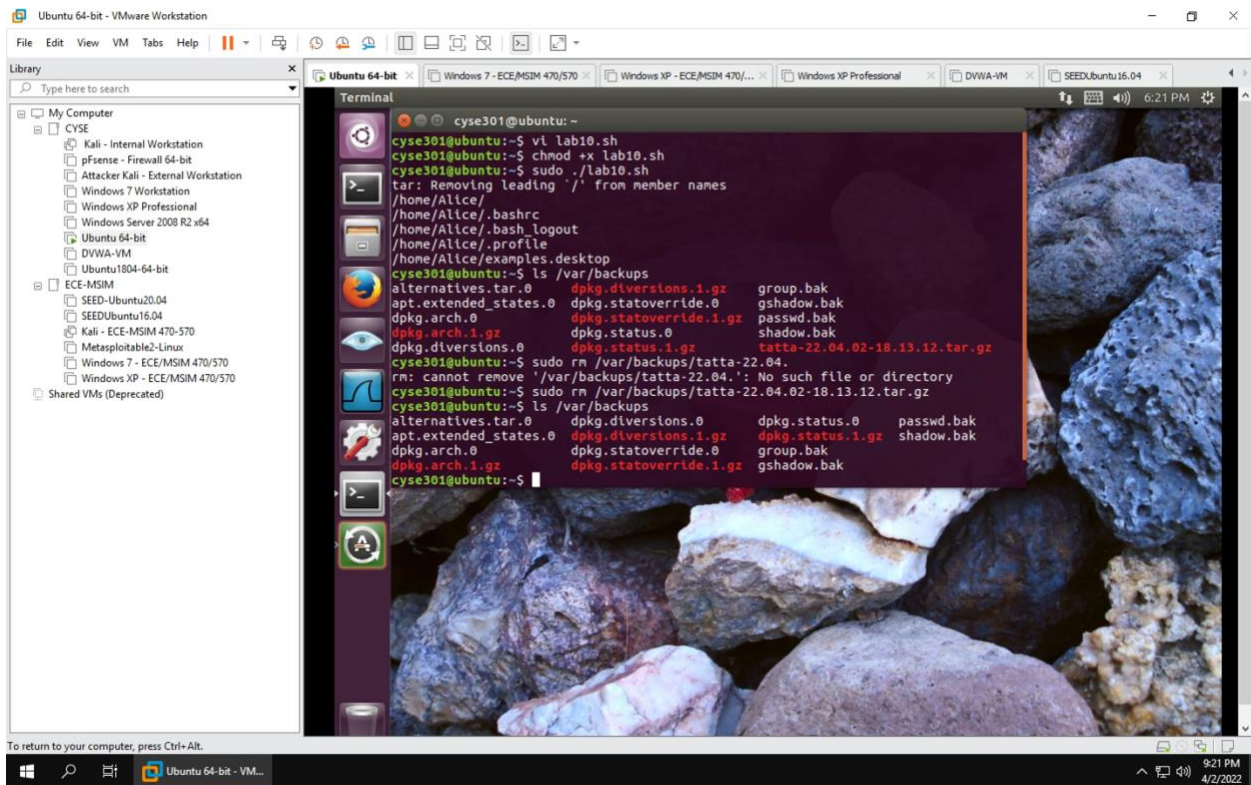
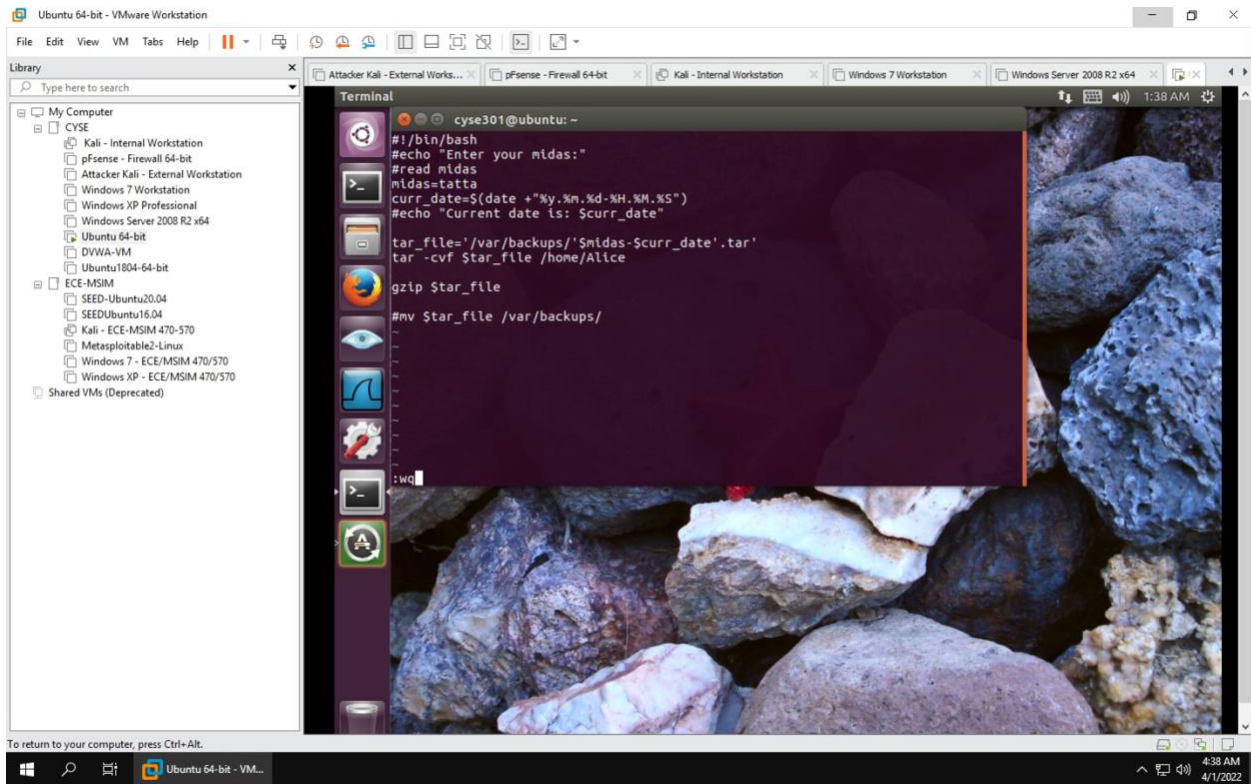


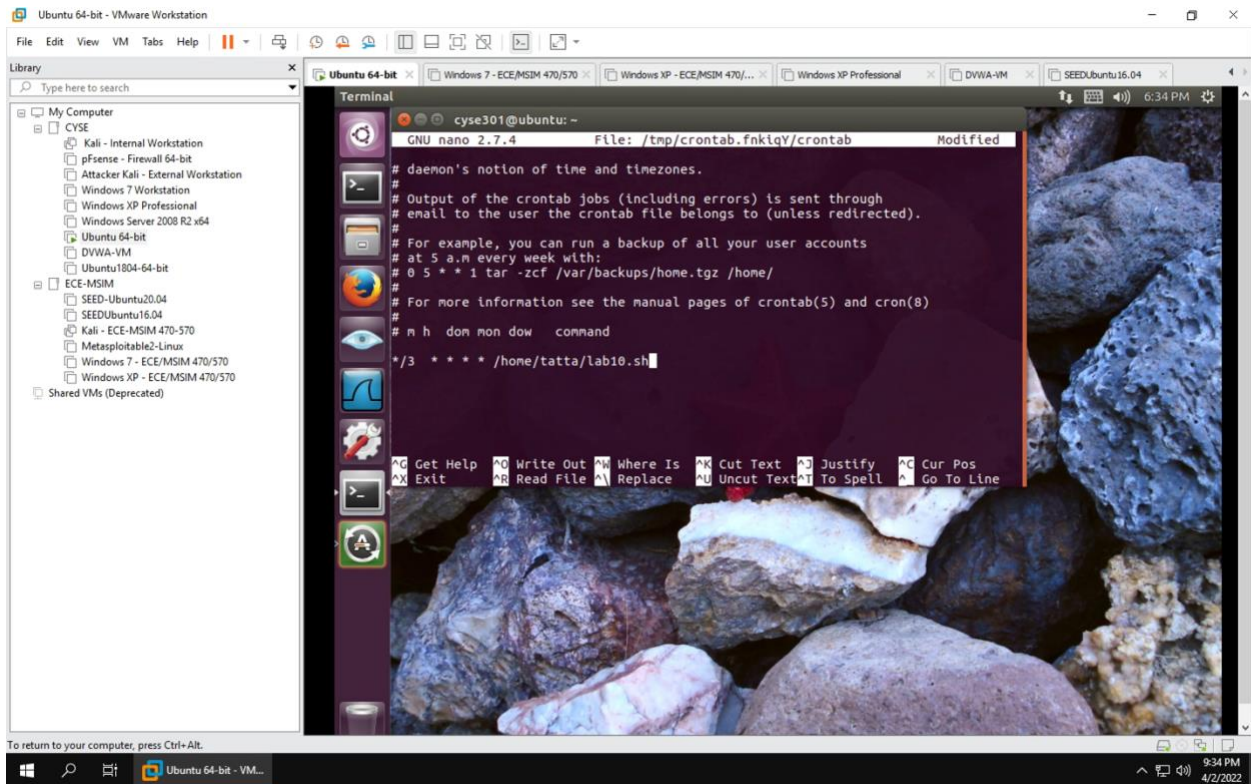
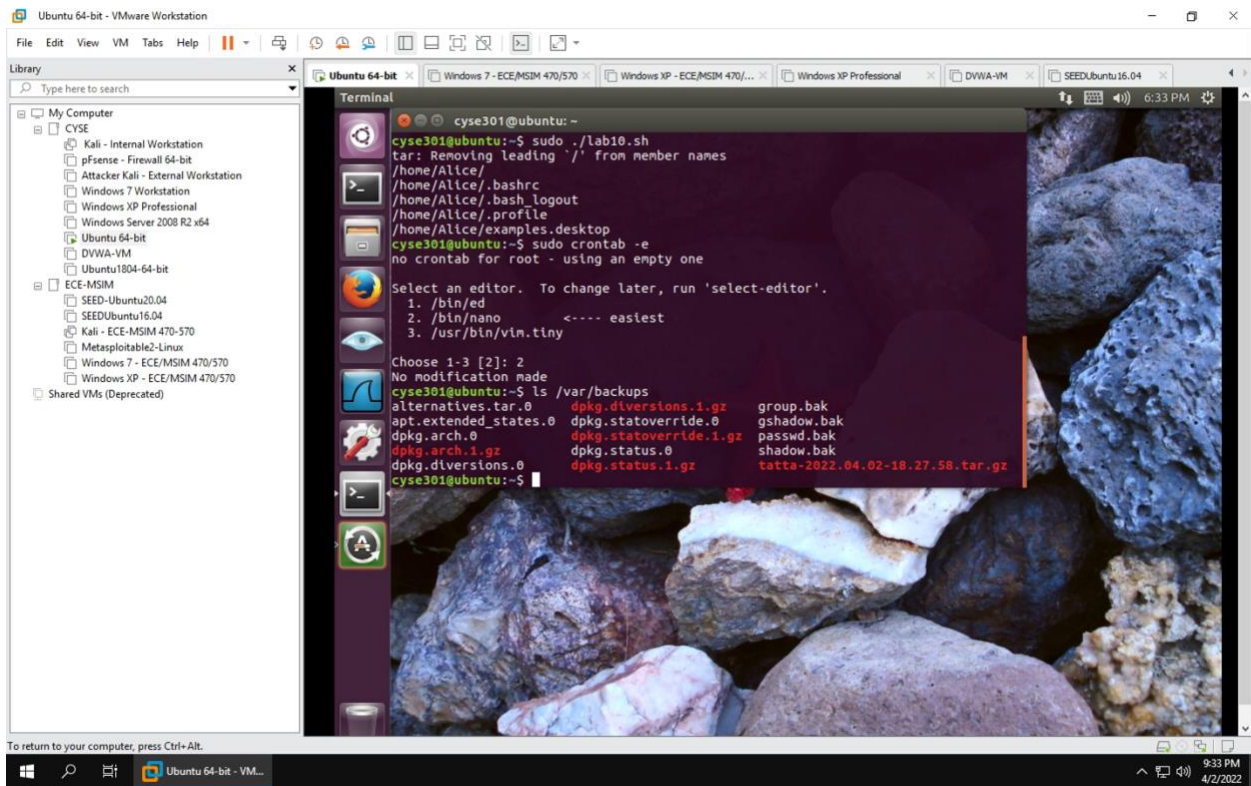
OLD DOMINION UNIVERSITY
CYSE INTRODUCTION TO CYBERSECURITY

Assignment #10 Automation Tasks

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Ubuntu 64-bit - VMware Workstation

File Edit View VM Tabs Help

Library

Type here to search

- My Computer
 - CYSE
 - Kali - Internal Workstation
 - pfsense - Firewall 64-bit
 - Attacker Kali - External Workstation
 - Windows 7 Workstation
 - Windows XP Professional
 - Windows Server 2008 R2 x64
 - Ubuntu 64-bit
 - DVWA-VM
 - Ubuntu1804-64-bit
 - ECE-MSIM
 - SEED-Ubuntu20.04
 - SEEDUbuntu16.04
 - Kali - ECE-MSIM 470/570
 - Metasploitable2-Linux
 - Windows 7 - ECE/MSIM 470/570
 - Windows XP - ECE/MSIM 470/570
 - Shared VMs (Deprecated)

Terminal

```
cyse301@ubuntu: ~
dpkg.arch.1.gz          dpkg.status.0          shadow.bak
dpkg.diversions.0      dpkg.status.1.gz      tatta-2022.04.02-18.27.58.tar.gz
cyse301@ubuntu:~$ sudo crontab -e
no crontab for root - using an empty one
No modification made
cyse301@ubuntu:~$ ls /var/backups
alternatives.tar.0      dpkg.diversions.1.gz  group.bak
apt.extended_states.0  dpkg.statoverride.0  gshadow.bak
dpkg.arch.0            dpkg.statoverride.1.gz  passwd.bak
dpkg.arch.1.gz         dpkg.status.0          shadow.bak
dpkg.diversions.0      dpkg.status.1.gz      tatta-2022.04.02-18.27.58.tar.gz
cyse301@ubuntu:~$ sudo crontab -R
crontab: invalid option -- 'R'
crontab: usage error: unrecognized option
usage: crontab [-u user] file
crontab [-u user] [-t] [-e | -l | -r]
        (default operation is replace, per 1003.2)
        -e      (edit user's crontab)
        -l      (list user's crontab)
        -r      (delete user's crontab)
        -i      (prompt before deleting user's crontab)
cyse301@ubuntu:~$ sudo crontab -r
no crontab for root
cyse301@ubuntu:~$
```

To return to your computer, press Ctrl+Alt.

9:44 PM 4/2/2022

Description

- First I started by adding Alice as a user with a shell script that backs up her home directory.
- After I used the VI editor to create the script by creating a tar file in the /var/backups file that included Alice's home directory along with a filename that included the time and my midas.
- I compressed it using the gzip compression algorithm.
- Then I used the "." command as well as crontab to run the script, I then removed it and added it again.
- After that I quit the Crontab.