

CYSE 270: Linux System for Cybersecurity
Assignment-9

Matthew Fox

Task 1

```
(matthew-f@kali)-[~]
└─$ sudo useradd -m Alice
[sudo] password for matthew-f:
└─$
```

Task 2 (A,B and C)

```
#!/bin/bash
midas="Matthew"
date="11_12_2025"
filename=${midas}-${date}
tar -cf "${filename}.tar" /home/Alice
```

```
(matthew-f@kali)-[~]
└─$ sudo mv Matthew-11_12_2025.tar /var/backups
```

```
(matthew-f@kali)-[~]
└─$ cd /var/backups
(matthew-f@kali)-[~/backups]
└─$ sudo gzip Matthew-11_12_2025.tar
(matthew-f@kali)-[~/backups]
└─$ ls
alternatives.tar.0  apt.extended_states.1.gz  dpkg.arch.0  dpkg.arch.2.gz  dpkg.diversions.1.gz  dpkg.statoverride.0  dpkg.statoverride.2.gz  dpkg.status.1.gz  Matthew-11_12_2025.tar.gz
apt.extended_states.0  apt.extended_states.2.gz  dpkg.arch.1.gz  dpkg.diversions.0  dpkg.diversions.2.gz  dpkg.statoverride.1.gz  dpkg.status.0  dpkg.status.2.gz
```

Task 3

```
3 * * * * /home/matthew-f/shellscrip
```

Task 4

```
(matthew-f@kali)-[~]  
└─$ sudo crontab -r
```