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Lab 9

7/12/2024

Step 1:

```
(nick@kali)-[~]
└─$ sudo useradd -m alice
useradd: user 'alice' already exists
```

Step 2a Part 1/2: (outputting my results to a separate file)

```
File Actions Edit View Help
#!/bin/bash
midas=ncarp
date=$(date +%Y.%M.%D-%H.%M.%S)
filename=$midas-$date
echo $filename >> lab9.txt
```

Step 2a part 3:

```
(nick@kali)-[~]
└─$ chmod a+x backupfile.sh

(nick@kali)-[~]
└─$ tar -cvf tarfile.tar $filename /home/alice
```

Step 2b/c:

```
(nick@kali)-[~]
└─$ sudo mv tarfile.tar /var/backups

(nick@kali)-[~]
└─$ cd /var/backups

(nick@kali)-[/var/backups]
└─$ ls
alternatives.tar.0      dpkg.arch.0           dpkg.statoverride.0  tarfile.tar
apt.extended_states.0  dpkg.diversions.0     dpkg.status.0

(nick@kali)-[/var/backups]
└─$ sudo gzip tarfile.tar
```

Step 3:

```
(nick@kali)-[/var/backups]
└─$ crontab -e
```

```
#
# m h dom mon dow   command
*/3 * * * * /home/nick/backupfile.sh
```

I wanted to try outputting my results into a separate file as you went over in class. Therefore my backup is showing in my lab9.txt document.

```
(nick@kali)-[~]
└─$ cat lab9.txt
ncarp-2024.03.07/12/24-03.03.01

(nick@kali)-[~]
└─$ cat lab9.txt
ncarp-2024.03.07/12/24-03.03.01
ncarp-2024.06.07/12/24-03.06.01

(nick@kali)-[~]
└─$
```

Step 4:

```
(nick@kali)-[~]
└─$ crontab -r

(nick@kali)-[~]
└─$
```