

## TASK A

### Step 1

```
(sade Faulks09@kali)-[~]
└─$ sudo useradd -m Alice

(sade Faulks09@kali)-[~]
└─$ ls /home
Alice cyse_project david emma olivia sade Faulks09 sophia
```

### Step 2

```
#!/bin/bash

midas="sfaul001"

current_date=$(date +%Y.%m.%d-%H.%M.%S)

filename="${midas} - ${current_date}.tar.gz"

tar -czvf "$filename" /home/Alice

mv "$filename" /var/backups/
```

```
(sade Faulks09@kali)-[~]
└─$ vi lab9.sh

(sade Faulks09@kali)-[~]
└─$ chmod +x lab9.sh

(sade Faulks09@kali)-[~]
└─$ sudo ./lab9.sh
tar: Removing leading '/' from member names
/home/Alice/
/home/Alice/.bash_logout
/home/Alice/.java/
/home/Alice/.java/.userPrefs/
/home/Alice/.java/.userPrefs/burp/
/home/Alice/.java/.userPrefs/burp/prefs.xml
/home/Alice/.config/
/home/Alice/.config/cherrytree/
/home/Alice/.config/cherrytree/config.cfg
/home/Alice/.config/xfce4/
/home/Alice/.config/xfce4/panel/
/home/Alice/.config/xfce4/panel/genmon-15.rc
/home/Alice/.config/powershell/
```

