

Assignment 4

JP Hylenski

TASK A

```
(justin_hylenski@kali)-[~]
└─$ grep "$(whoami)" /etc/passwd
justin_hylenski:x:1000:1000:Justin Hylenski,,,:/home/justin_hylenski:/usr/bin/zsh
```

```
(justin_hylenski@kali)-[~]
└─$ sudo grep "$(whoami)" /etc/shadow
[sudo] password for justin_hylenski:
justin_hylenski:$y$j9T$DIjKp2UnT3BLSLFHDcre00$05zFSJP0exlXwfh4Bvk3WPRU0AWk5p/D2/nkwToPS1:20405:0:99999:7:::
```

```
(justin_hylenski@kali)-[~]
└─$ sudo useradd -m -d /home/jhyle001 jhyle001
```

```
(justin_hylenski@kali)-[~]
└─$ sudo passwd jhyle001
New password:
Retype new password:
passwd: password updated successfully
```

```
(justin_hylenski@kali)-[~]
└─$ sudo usermod -s /bin/bash jhyle001
```

```
(justin_hylenski@kali)-[~]
└─$ grep jhyle001 /etc/passwd
jhyle001:x:1002:1002::/home/jhyle001:/bin/bash
```

```
(justin_hylenski@kali)-[~]
└─$ sudo grep jhyle001 /etc/shadow
jhyle001:$y$j9T$kMIwkvVvny5kG6afiqWQr.$B1PGRTXVBwnoMenhr/DnwNx7NEwzKR6o7hAsQVh90y8:20415:0:99999:7:::
```

```
(justin_hylenski@kali)-[~]
└─$ sudo usermod -aG sudo jhyle001
```

```
(justin_hylenski@kali)-[~]
└─$ su - jhyle001
Password:
(jhyle001@kali)-[~]
└─$ █
```

TASK B

```
(jhyle001@kali)-[~]
└─$ cd ~

(jhyle001@kali)-[~]
└─$ echo $SHELL
/bin/bash

(jhyle001@kali)-[~]
└─$ id
uid=1002(jhyle001) gid=1002(jhyle001) groups=1002(jhyle001),27(sudo)

(jhyle001@kali)-[~]
└─$ groups root
root : root

(jhyle001@kali)-[~]
└─$ ls -l /etc/group
-rw-r--r-- 1 root root 1523 Nov 22 21:47 /etc/group
```

```
(jhyle001@kali)-[~]
└─$ sudo groupadd -g 01260284 test
[sudo] password for jhyle001:

(jhyle001@kali)-[~]
└─$ grep test /etc/group
test:x:1260284:

(jhyle001@kali)-[~]
└─$ sudo groupmod -n newtest test

(jhyle001@kali)-[~]
└─$ sudo usermod -aG newtest jhyle001
```

```
(jhyle001@kali)-[~]
└─$ groups jhyle001
jhyle001 : jhyle001 sudo newtest

(jhyle001@kali)-[~]
└─$ touch ~/testfile

(jhyle001@kali)-[~]
└─$ sudo chgrp newtest ~/testfile

(jhyle001@kali)-[~]
└─$ ls -l ~/testfile
-rw-rw-r-- 1 jhyle001 newtest 0 Nov 22 21:51 /home/jhyle001/testfile
```

```
(jhyle001@kali)-[~]  
└─$ sudo groupdel newtest
```

```
(jhyle001@kali)-[~]  
└─$ ls -l ~/testfile  
-rw-rw-r-- 1 jhyle001 1260284 0 Nov 22 21:51 /home/jhyle001/testfile
```

```
(jhyle001@kali)-[~]  
└─$ sudo userdel -r jhyle001  
userdel: user jhyle001 is currently used by process 94238
```