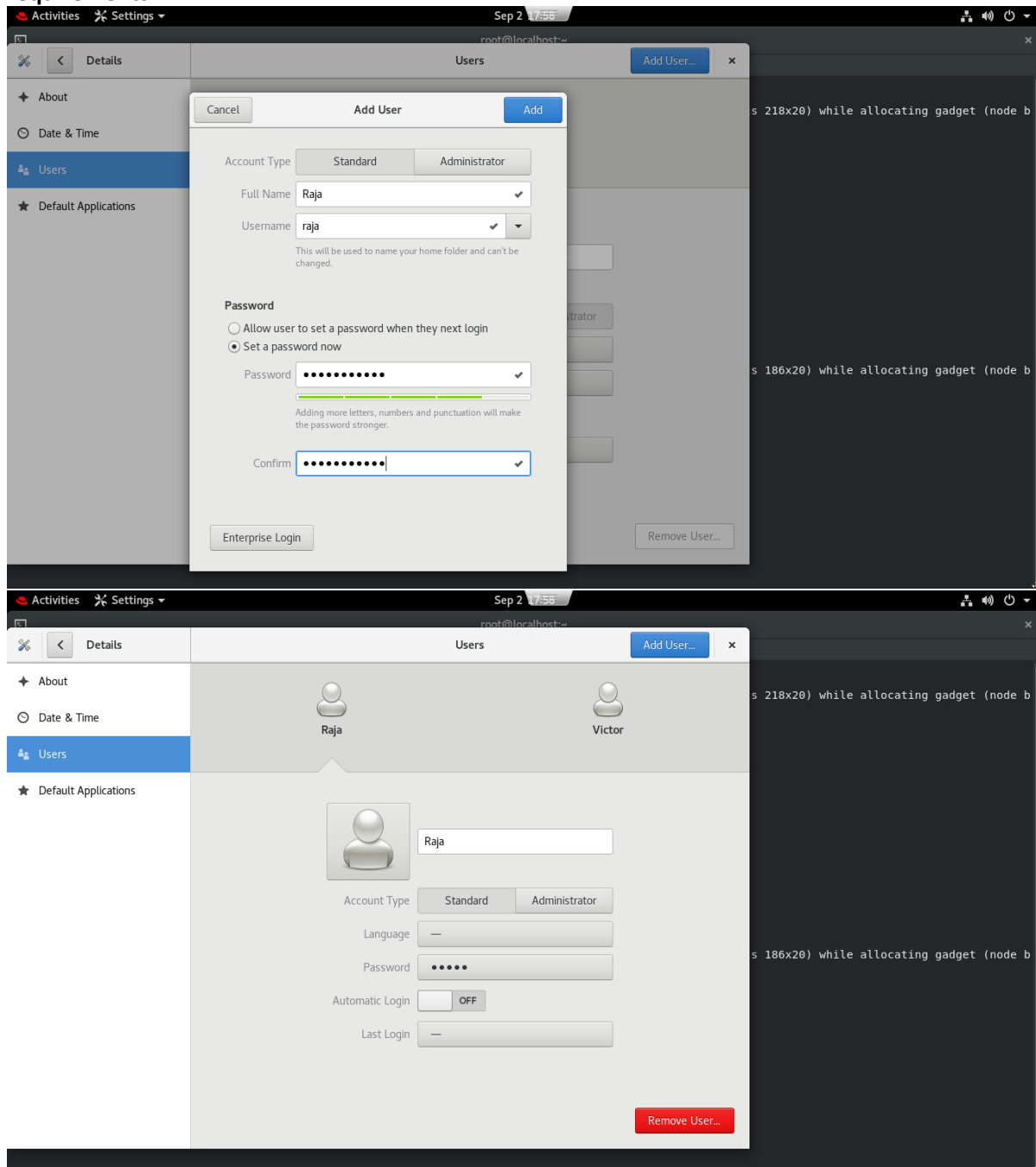**Skilled in user management, including creating and modifying user accounts and groups, configuring file permissions, and managing access control to various systems based on client requirements.**
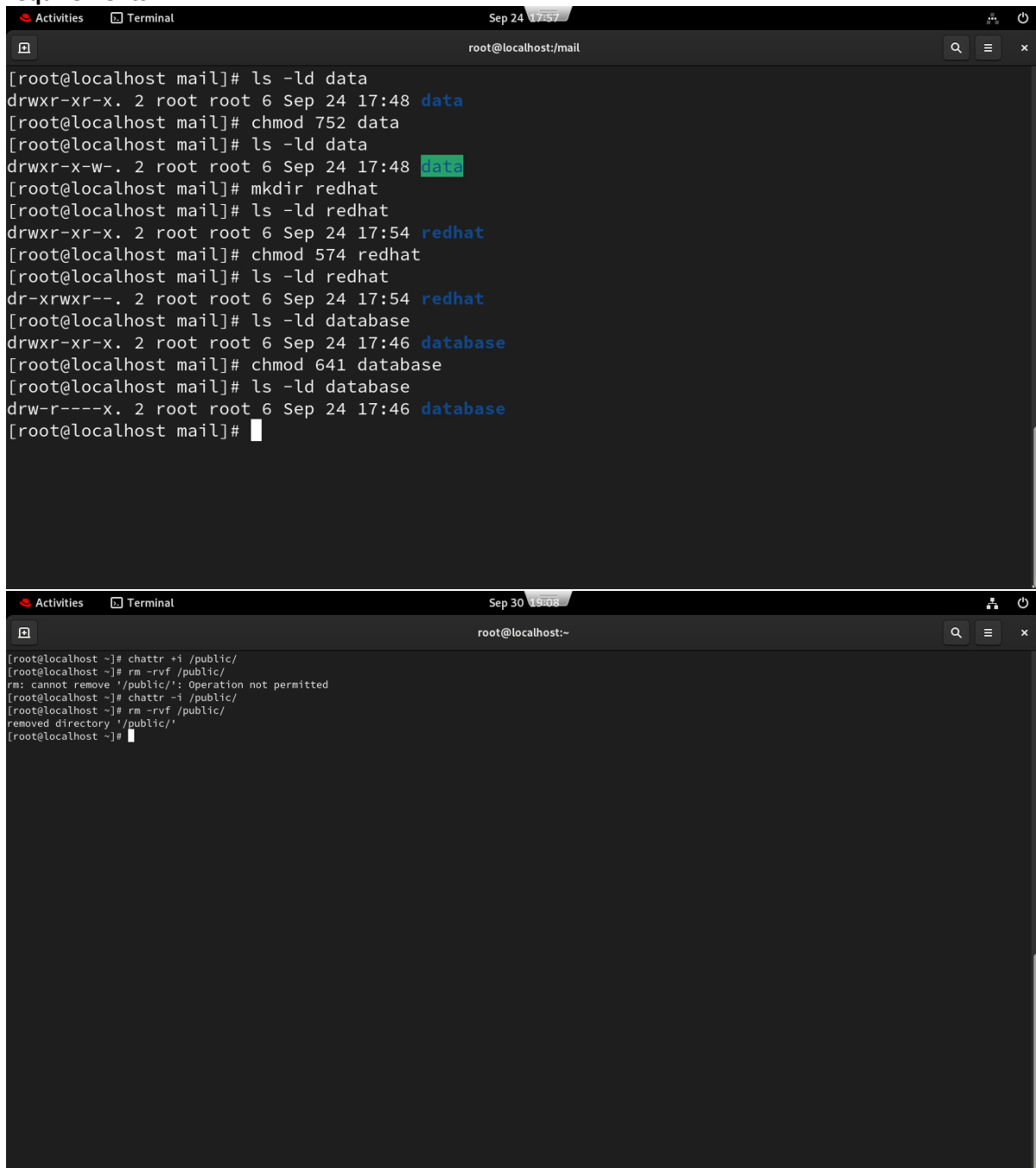
Skilled in user management, including creating and modifying user accounts and groups, configuring file permissions, and managing access control to various systems based on client requirements.

```
[root@localhost mail]# ls -ld data
drwxr-xr-x. 2 root root 6 Sep 24 17:48 data
[root@localhost mail]# chmod 752 data
[root@localhost mail]# ls -ld data
drwxr-x-w-. 2 root root 6 Sep 24 17:48 data
[root@localhost mail]# mkdir redhat
[root@localhost mail]# ls -ld redhat
drwxr-xr-x. 2 root root 6 Sep 24 17:54 redhat
[root@localhost mail]# chmod 574 redhat
[root@localhost mail]# ls -ld redhat
dr-xrwxr--. 2 root root 6 Sep 24 17:54 redhat
[root@localhost mail]# ls -ld database
drwxr-xr-x. 2 root root 6 Sep 24 17:46 database
[root@localhost mail]# chmod 641 database
[root@localhost mail]# ls -ld database
drw-r----x. 2 root root 6 Sep 24 17:46 database
[root@localhost mail]#
```

```
[root@localhost ~]# chattr +i /public/
[root@localhost ~]# rm -rvf /public/
rm: cannot remove '/public/': Operation not permitted
[root@localhost ~]# chattr -i /public/
[root@localhost ~]# rm -rvf /public/
removed directory '/public/'
[root@localhost ~]#
```

Skilled in user management, including creating and modifying user accounts and groups, configuring file permissions, and managing access control to various systems based on client requirements.

```
Activities    Terminal                         Sep 30  18:58                                    root@localhost:~

[root@localhost ~]# useradd sam
[root@localhost ~]# useradd john
[root@localhost ~]# useradd raj
[root@localhost ~]# mkdir /public
[root@localhost ~]# setfacl -m u:sam:rw- /public
[root@localhost ~]# setfacl -m u:john:-wx /public
[root@localhost ~]# setfacl -m u:raj:r-- /public
[root@localhost ~]# getfacl /public/
getfacl: Removing leading '/' from absolute path names
# file: public/
# owner: root
# group: root
user::rwx
user:sam:rw-
user:john:-wx
user:raj:r--
group::r-x
mask::rwx
other::r-x

[root@localhost ~]#
[root@localhost ~]#
[root@localhost ~]#
[root@localhost ~]#
```

```
Activities    Terminal                         Sep 30  19:04                                    root@localhost:~

user:john:-wx
user:raj:r--
group::r-x
mask::rwx
other::r-x

[root@localhost ~]#
[root@localhost ~]#
[root@localhost ~]#
[root@localhost ~]# ls -l /public/
total 0
[root@localhost ~]# ls -l /public
total 0
[root@localhost ~]# ls -l /
total 28
dr-xr-xr-x.   2 root root    6 Aug 10  2021 afs
lrwxrwxrwx.   1 root root    7 Aug 10  2021 bin -> usr/bin
dr-xr-xr-x.   5 root root 4096 Sep 23 12:35 boot
drwxr-xr-x. 21 root root 3560 Sep 30 18:49 dev
drwxr-xr-x. 133 root root 8192 Sep 30 18:53 etc
drwxr-xr-x.   2 root root    6 Sep 25 17:45 facebook
drwxr-xr-x.   7 root root   65 Sep 30 18:53 home
lrwxrwxrwx.   1 root root    7 Aug 10  2021 lib -> usr/lib
lrwxrwxrwx.   1 root root    9 Aug 10  2021 lib64 -> usr/lib64
drwxr-xr-x.   5 root root   60 Sep 24 17:54 mail
drwxr-xr-x.   2 root root    6 Aug 10  2021 media
drwxr-xr-x.   2 root root    6 Aug 10  2021 mnt
drwxr-xr-x.   2 root root    6 Sep 25 18:01 movies
drwxr-xr-x.   2 root root    6 Aug 10  2021 opt
dr-xr-xr-x. 338 root root    0 Sep 30 18:48 proc
drwxrwxr-x+   2 root root    6 Sep 30 18:55 public
dr-xr-x---. 14 root root 4096 Sep 23 17:49 root
drwxr-xr-x. 44 root root 1160 Sep 30 18:49 run
lrwxrwxrwx.   1 root root    8 Aug 10  2021 sbin -> usr/sbin
drwxr-xr-x.   2 root root    6 Aug 10  2021 srv
dr-xr-xr-x. 13 root root    0 Sep 30 18:48 sys
drwxrwxrwt. 20 root root 4096 Sep 30 18:50 tmp
drwxr-xr-x. 12 root root  144 Sep 23 12:07 usr
drwxr-xr-x. 20 root root 4096 Sep 23 12:33 var
[root@localhost ~]#
```