

Unit 8 Homework Assignment: Linux SysAdmin 1

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```
student:~$ cut -d: -f1 /etc/passwd | xargs groups
```

```
root : root
daemon : daemon
bin : bin
sys : sys
sync : nogroup
games : games
man : man
lp : lp
mail : mail
news : news
uucp : uucp
proxy : proxy
www-data : www-data
backup : backup
list : list
irc : irc
gnats : gnats
nobody : nogroup
systemd-network : systemd-network
systemd-resolve : systemd-resolve
syslog : syslog adm
messagebus : messagebus
_apt : nogroup
uidd : uidd
avahi-autoipd : avahi-autoipd
usbmux : plugdev
dnsmasq : nogroup
rtkit : rtkit
cups-pk-helper : lpadmin
speech-dispatcher : audio
whoopsie : whoopsie
kernoops : nogroup
saned : saned scanner
pulse : pulse audio
avahi : avahi
avahi : avahi
colord : colord
hplip : lp
geoclue : geoclue
gnome-initial-setup : nogroup
gdm : gdm
postfix : postfix
smta : smta
smmisp : smmsp
instructor : instructor adm cdrom sudo dip plugdev lpadmin sambashare docker snort
vboxadd : daemon
apollo : apollo norse-guder
ares : ares norse-guder
athena : athena sudo norse-guder
hera : hera norse-guder
poseidon : poseidon norse-guder hackers
zeus : norse-guder hackers
student : student sudo docker snort
lightdm : lightdm
loki : norse-guder hackers
splunk : splunk
snort : snort
asgard : asgard hackers
andy : andy students
tina : tina teachers
louise : louise adm sudo teachers
gene : gene students
jimmy : jimmy students
teddy : teddy adm sudo students
ollie : ollie students teachers
```

```
# User privilege specification
```

```
root    ALL=(ALL:ALL) ALL
teddy    ALL=(ALL) /usr/bin/apt-get update
lousie    ALL=(ALL) /usr/bin/apt-get update
```