

Cyber Summer Camp
QUICK REFERENCE CARD

Quick Hacks
Ctrl+CKills Current Command
Ctrl+DExit or Finished
↑Scroll though history
sudo !! Execute last command as root
Ctrl+Shift+C Copy
Ctrl+Shift+V Paste
.
..Up one directory
./<command>Execute command in current dir

Monday
lslist files in directory
cd <directory>..... change directory
whoamicurrent username
alias <command>='<newcommand>'> ...alias command
pwd print working directory
cat <file> read file
cp <file> <copy_of_file> copy file
mv <file> <newfile>move file
rm <file>remove file - forever!
mkdir <dir_name> make directory
grep *pattern* <file> search file for pattern
man <command> the manual for <command>
sudo <command>....EUID of 0 - root for <command>
pslist current processes, -e or aux
kill <pid>kill process <pid>

Tuesday
apt-get install *app* install *app*
adduser *username*.....add user *username*
deluser *username* delete user *username*
passwd change password

ifconfigconfigure a network interface
ssh -X -C <username>@<ip_addr> SSH to
<ip_addr> as <username>
ssh-keygen.....generate an SSH key
ssh-copy-id <username>@<ip_addr> .. copy SSH key
netstat -lntu list all open ports
nmap localhost list all open ports
w who is logged on and what they are doing
who who is logged on
whoami print EUID
lastlog report recent user login
reboot restart computer
pkill kill processes based on name

Wednesday
UFW firewall
/etc/issue.net SSH Banner
/var/log/auth.log SSH Log
/var/www/html/index.html webpage
service <service> start/stop/resartservices

Thursday
#!/bin/bash start a script
cron schedule commands
chattr change file attributes
lsattr list file attributes

Notes
