Ubuntu commands:

- Ls: shows the directory of the files in the file system
- Ps –e: shows a snapshot of current processes running
- Top: show the current processes in real time
- Apt-get
- Apt-get update
- Uname –a : shows current operating system and
- Apt-get upgrade
- Apt-get [search]
- Mkdir [foldername]
- Rm –rf [file/folder]: remove file or folder recuirsive
- Touch: Creates a file if there isn't one but it updates file stamp
- Sudo su:
- Mv: move a file from one directory to another deleting origina
- Cp:
- Whoami: shows current uyser

- Chmod xxx [Filename]
  - 4 2 1
  - Execute Read Write
- Chown [filename] [owner]
- Chgroup [filename] [group owner]

- Nmap [Ip Address] Shows which ports are open
- Sudo Ufw status **verbose**: shows which ports are open
- Sudo ufw enable
- Sudo ufw allow 80\tcp

- Groupadd [Name]
- Groupdel [Name]
- Useradd [user] [Group]
- de

Windows Command:

- *Dir*: shows content of directory
- Mkdir: makes folders

- Copy
- Move
- Ipconfig

- *Del:* Moves the file to trash but doesn't permanently delete it. Same as **Rm**
- *Notepad [file]:* Similar to **Gedit**
- *Copy NUL [File]:* copies a file if no file exist it will create it. Similar to **touch**
- *TaskList:* Displays all the processes running as snapshopt. Similar to **ps –e**
- *Taskkill → killall*

- Less: View section of code or sources
- Gedit: text editor gui
- Nano: text editor terminal
- Pwd: Points out where we are on the file system
- Sudo ifconfig: shows current IP address .
- Grep: Search plain text for lines that that mach regular expression
- Crontabs: Location where scripts are schedule
- Rc.local: location where scripts run when booted
- schtask : SCHEDULE TASK WINDOWS

Remember closest thing first ie

Chgrp [GROUP NAME closest thing] [file]

Chown [OWNER NAME]