Linux Fundamentals (very Basics)

● Important Commands

`$ cd INSERT_PATH`

Changes directory to given

`$ ls OPTIONAL-PATH`

Lists files in given or current directory

`$ cat PATH-TO-FILE`

Output contents of file

`$ pwd`

Print working directory

`$ echo TEXT`

Print to standard output

`$ whoami`

Display user

`$ find -name FILE`

Gives location of file

`$ grep "STRING" FILE`

Shows location of string in file

`$ touch PATH_FOR-FILE`

Creates given file

`$ mv PATH-FROM PATH_TO`

Renames/moves file

`$ curl LOCATION`

Outputs contents at location

`$ wget LOCATION`

Downloads file

`$ ssh USER@IP`

SSH's into IP under USER

`$ crontab -e`

Edit set cron tab

Operators

>   Direct output to file - overwrite

>>   Direct output to file - Append

| Direct output to other program

\   Escape following Character

—   Signifies Flags