

Description	Command
all previous command history	[history]
print working directory	[pwd]
fetches the latest version ubuntu	[sudo apt update]
updates for each outdated package and dependency	[sudo apt upgrade]
get computer name	[hostname]
Install packages	[apt packagename install]
User	
Switch user into root user (its remove sudo typing)	[sudo su]
to add new user	[useradd username]
to add new user group	[groupadd group_name]
to add user into a group	[gpasswd -a group_name]
Single File (create,edit,delete)	
create new file and add text. press ctrl+d to exit and save	[cat > file_name]
Read file	[cat file_name]
add new text into existing file	[cat >> file_name]
concatenate files	[cate file_1 > file_2]
print reverse file	[tac file_1]
make empty files, its use basically for timestamp update	[touch file_name]
to update access time	[touch -a file_name]
to modify time	[touch -m file_name]
Create hidden file	[touch .file_name]
rename file	[mv older_name new_name]
Delete empty file	[rm file_name]
delete file with content	[rm -rf file_name]
Create new File and edit to exit press 'esc' then type :[w] for save and [:wq] for save and exit, [:q] without save	[vi file_name]
edit existing file	[vi file_name]
Create new file into editor	[nano file_name]
Edit existing file with nano	[nano file_name]
view all files and folder	[ls]
view all files and folder with hidden	[ls -a]
file and folder list in list file	[ls -l]
file and folder list in list file	[ll]
View in tree style	tree
Directory (create,delete,rename)	
create new folder	[mkdir folder name]
create mubltp subfolder	[mkdir folder1/foler2/folder3]
rename folder	[mv older_name new_name]
to check folder permission	[ls -ld foldername]
Create hidden folder	[mkdir .folder_name]
delete empty directory	[rmdir dir_name]
delete directory with sub directory and parent	[rmdir -p dir_name]
all delete directory verbose	[rmdir -pv dir_name]
make tar file	[tar -cvf filename]
extract tar file	[tar -xvf filename]
make zip	[gzip file name]

Extract zip	[gunzip file_name]
download from url	[wget url]
to make hardlink for sync to backup	[ln dir1 dir2]
create shortcut softlink	[ln -s src_file shorcutname]
Apache server	
	[sudo service apache2 start]
	[sudo service apache2 stop]
	[sudo service apache2 status]
(Copy paste)	
Copy and paste	[cp src_path destinationpath]
Cut and paste	[mv src_path destinationpath]
File/dir permission	
change file permission [drwxr-xr--] (r=4, w=2, x=1 --=0)	[chmod 777]
change file permission	[chmod u=rwx,g=rwx,o=rwx file_name]
change file owner	[chown user_name file_name]
change file group	[chgrp group_name file_name]
	[chown -R user_name folder_name]