Linux Commands

| Commands | Explanation |
| --- | --- |
| sudo | Allows a user to run a command as a superuser |
| su | Switches to the superuser account |
| man | Gives help information on a command |
| cd | To changes the current working directory |
| ls | List the contents of the |
| ls -la | List all the files with their permission details |
| mkdir | Creates a new directory |
| echo | Create a new file and also saves the content |
| cat | Show the contents of the file |
| cp | Copies the Directory or file |
| rm -r | Delete a file & folder |
| mv | Move the directory or file or also rename it |
| head | Output the first 10 lines of file |
| tail | Output the last 10 lines of file |
| pwd | Show current working directory |
| ps | Display your currently active processes |

| Commands | Explanation |
| --- | --- |
| Kill pid | Kill process id pid |
| chmod | Changes the permission of a file or directory |
| history | Gives a list of all past commands typed in the current terminal session |
| Ping | Check the network connectivity |
| ifconfig | Display and configure all network devices |
| cal | Show this month’s calendar |
| iwconfig | Display the wireless statistics |
| apt-get install package | Install a package using apt |
| apt-get update | Update the package list using apt |
| apt-get upgrade | Upgrade all installed packages using apt |
| reboot | Reboot the system |
| Sudo adduser username | To add a new user |
| sudo deluser username | To delete a user |
| Finger | Shows information of all the users logged in |
| Finger username | Gives information of a particular user |