

# **Assignment 1**

**Name : Shree Varshan V**

**List out at least 20 basic Linux commands and identify its purpose in Linux**

1. pwd - Prints the working directory.
2. ls - displays the list of content in the directory.
3. hostname – returns the hostname.
4. date – returns current date and time of the system.
5. history – displays all previous commands used.
6. clear - Used to clear the terminal screen.
7. echo - Prints a string of text to the terminal window.
8. exit - This command closes the terminal window.
9. cd - used to change the current directory.
10. mkdir - is used to create a new directory.
11. touch - Used to create empty files.
12. cp - Used to copy a file or directory.
13. mv - This allows you to move files and directories from one directory to another.
14. Rm = Used to remove files.
15. chmod - Used to set permission flags in files.
16. ssh - Used to create a remote connection through the ssh protocol.
17. sudo - Required when performing actions that require root or supervisor.
18. sort - Used to arrange files in alphabetical order.
19. kill - lets u to terminate a process from the command line.
20. cat - Used to filter file.