ASSIGNMENT-1 : Linux Basic Commands

| **Basic Linux Terminal Commands** | |
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| **Linux Commands** | **Functions** |
| 1.ls command in Linux | Displays information about files in the current directory. |
| 2. pwd command in Linux | Displays the current working directory. |
| 3. mkdir command in Linux | Creates a directory. |
| 4. cd command in Linux | To navigate between different folders. |
| 5. rmdir command in Linux | Removes empty directories from the directory lists. |
| 6. cp command in Linux | Copy files from one directory to another. |
| 7. mv command in Linux | Rename and Replace the files |
| 8. rm command in Linux | Delete files |
| 9.uname command in Linux | Command to get basic information about the OS |
| 10. locate command in Linux | Find a file in the database. |
| 11. touch command in Linux | Create empty files |
| 12. ln command in Linux | Create shortcuts to other files |
| 13. cat command in Linux | Display file contents on terminal |
| 14. clear command in Linux | Clear terminal |
| 15. ps command in Linux | Display the processes in terminal |
| 16. man command in Linux | Access manual for all Linux commands |
| 17. grep command in Linux | Search for a specific string in an output |
| 18. echo command in Linux | Display active processes on the terminal |
| 19. wget command in Linux | download files from the internet. |
| 20. whoami command in Linux | Create or update passwords for existing users |
| 21. sort command in Linux | sort the file content |
| 22. cal command in Linux | View Calendar in terminal |
| 23. whereis command in Linux | View the exact location of any command typed after this command |
| 24. df command in linux | Check the details of the file system |
| 25. wc command in Linux | Check the lines, word count, and characters in a file using different options |