**LINUX COMMANDS**

Directory 🡪 folder

Text files 🡪normal files

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| **S.NO** | **COMMAND** | **DESCRIPTION** |
| 1 | mkdir <directory name> | Create Directory |
| 2 | rmdir <directory name> | Delete Directory |
| 3 | rm -r <directory name> | Deletes a directory and all its contents (recursively) |
| 4 | ls | List Directory Or Files |
| 5 | ls -l | List Directory Or Files With More Details |
| 6 | whoami | What Type Of User We Are Currently |
| 7 | clear | Clear The Page |
| 8 | cd | Changes Directory |
| 9 | cd .. | Previous Directory |
| 10 | pwd | Present Working Directory |
| 11 | touch <file name> | Create an empty file |
| 12 | rm <file name> | Delete an file |
| 13 | rm -f <file name> | Deletes a file without asking for confirmation |
| 14 | chmod | Change file permissions |
| 15 | cat | Quick editing and viewing the file |
| 16 | cp | Copies files or directories (cp file1.txt file2.txt) |
| 17 | mv | Moves or renames files ( mv old.text new.txt) |
| 18 | echo "hello, world!" > filename.txt | Add text to a file (This will overwrite the file content) |
| 19 | echo "this is a new line" >> filename.txt | Append text to a file (This will add the text instead of overwriting) |
| 20 | nano <file name> | Opens or creates a file (used to edit) -TEXT EDITOR |
| 21 | vim <file name> | Opens or creates a file (used to edit) -TEXT EDITOR |
| 22 | chmod | Changes the file permission |
| 23 | sudo | Run a command with root |
| 24 | exit | Exit the terminal |