

1. ``ls`` - List directory contents
2. ``cd <directory>`` - Change the directory
3. ``pwd`` - Show current directory path
4. ``mkdir <directory>`` - Create a new directory
5. ``rmdir <directory>`` - Remove an empty directory
6. ``rm <file>`` - Delete a file
7. ``rm -r <directory>`` - Remove a directory and its contents
8. ``touch <filename>`` - Create a new file
9. ``cat <filename>`` - Display file content
10. ``cp <source> <destination>`` - Copy file/directory
11. ``mv <source> <destination>`` - Move/rename file or directory
12. ``find <path> -name <filename>`` - Find file in directory tree
13. ``chmod`` - Change file permissions
14. ``chown`` - Change file owner
15. ``man <command>`` - Display manual for a command
16. ``clear`` - Clear the terminal
17. ``exit`` - Exit the terminal
18. ``nano <filename>`` - Open file in nano text editor

****Git Commands****

19. ``git init`` - Initialize a Git repository
20. ``git clone <repo-url>`` - Clone a remote repository
21. ``git status`` - Show the working tree status
22. ``git add <file>`` - Add file to staging area
23. ``git commit -m "message"`` - Commit changes with a message
24. ``git push -u origin main`` - Push changes to remote (main branch)
25. ``git remote -v`` - Show remote URL

- 26. ``git branch`` - List branches
- 27. ``git checkout -b <branch>`` - Create and switch to new branch
- 28. ``git switch <branch>`` - Switch to an existing branch
- 29. ``git pull`` - Pull latest changes from remote
- 30. ``git log`` - Show commit logs
- 31. ``git config --global user.name "Your Name"`` - Set Git username
- 32. ``git config --global user.email "email@example.com"`` - Set Git email
- 33. ``git --version`` - Check Git version
- 34. ``git diff`` - Show changes between commits or working directory
- 35. ``git stash`` - Temporarily save changes
- 36. ``git stash pop`` - Reapply stashed changes
- 37. ``git reset`` - Undo local changes
- 38. ``git fetch`` - Get changes from remote
- 39. ``git merge`` - Merge changes from another branch

****Python (NLTK Specific)****

- 40. ``import nltk`` - Import nltk module
- 41. ``nltk.download('wordnet')`` - Download WordNet corpus
- 42. ``nltk.download('omw-1.4')`` - Download multilingual WordNet data
- 43. ``nltk.download('punkt')`` - Download tokenizers

****VS Code/Notebook-Related****

- 44. ``Expected a JSON object, array or literal.`` - Jupyter error (due to malformed JSON)

****Common Errors & Fixes****

- 45. ``error: src refspec main does not match any`` - Happens when there's no ``main`` branch
- 46. ``Permission denied`` - Lack of permission to access the folder

Use ``cd ..`` to go back one directory level

End of command list (line 67).