| **Command** | **Description** |
| --- | --- |
| ls | List directory contents |
| ls -l | Long listing (with permissions, size, etc.) |
| cd <dir> | Change directory |
| pwd | Print current directory |
| mkdir <dir> | Create directory |
| rmdir <dir> | Remove empty directory |
| rm <file> | Delete file |
| rm -r <dir> | Delete directory and contents |
| cp <src> <dest> | Copy file or directory |
| mv <src> <dest> | Move or rename file/directory |
| touch <file> | Create empty file |
| cat <file> | View file content |
| nano <file> | Open file in nano editor |
| vi <file> | Open file in vi editor |

**Viewing & Searching**

| **Command** | **Description** |
| --- | --- |
| cat file.txt | Show file contents |
| less file.txt | Scrollable view |
| head file.txt | Show first 10 lines |
| tail file.txt | Show last 10 lines |
| grep "word" file.txt | Search for a word |
| find /path -name "file.txt" | Find files by name |
| locate file.txt | Quickly find files (uses database) |