

### **Package Management:**

- Install a package: `sudo apt-get install package_name`
- Remove a package: `sudo apt-get remove package_name`
- Update packages: `sudo apt-get update && sudo apt-get upgrade`

### **File and Directory Management:**

- List directory contents: `ls`
- Change directory: `cd directory_name`
- Create a new directory: `mkdir directory_name`
- Remove a file: `rm file_name`
- Remove a directory: `rm -r directory_name`
- Copy a file: `cp source destination`
- Move or rename a file: `mv source destination`

### **User and Permissions Management:**

- Create a new user: `sudo adduser user_name`
- Delete a user: `sudo deluser user_name`
- Change file permissions: `chmod permissions file_name`
- Change file ownership: `chown user:group file_name`

### **Networking:**

- Show network settings: `ifconfig`
- Show external IP: `curl ifconfig.me`
- Ping an address: `ping address`
- Connect to an SSH server: `ssh user@hostname`

### **System:**

- Show CPU usage: `top`
- Show disk usage: `df -h`
- Shutdown the system: `sudo shutdown -h now`
- Reboot the system: `sudo reboot`
- Show system time: `date`