

Linux Commands Practice Checklist for MLOps Beginners

This checklist is designed for beginners learning MLOps. Practice each command on an EC2 or Linux machine and tick them off once you are comfortable using them.

- ☐ ls – List files and directories
- ☐ cd – Navigate between directories
- ☐ pwd – Check current working directory
- ☐ mkdir – Create project folders
- ☐ rm / rm -r – Delete files and folders
- ☐ cp / mv – Copy and move files
- ☐ nano – Edit configuration and env files
- ☐ cat / less – View files and logs
- ☐ sudo – Run commands as administrator
- ☐ apt / yum – Install system packages
- ☐ ps aux / top – Monitor running processes
- ☐ kill – Stop running processes
- ☐ df -h – Check disk usage
- ☐ git clone / git pull – Manage code
- ☐ docker ps / docker run – Run containers

Tip: Try deploying a small FastAPI app in Docker on EC2 while practicing these commands.