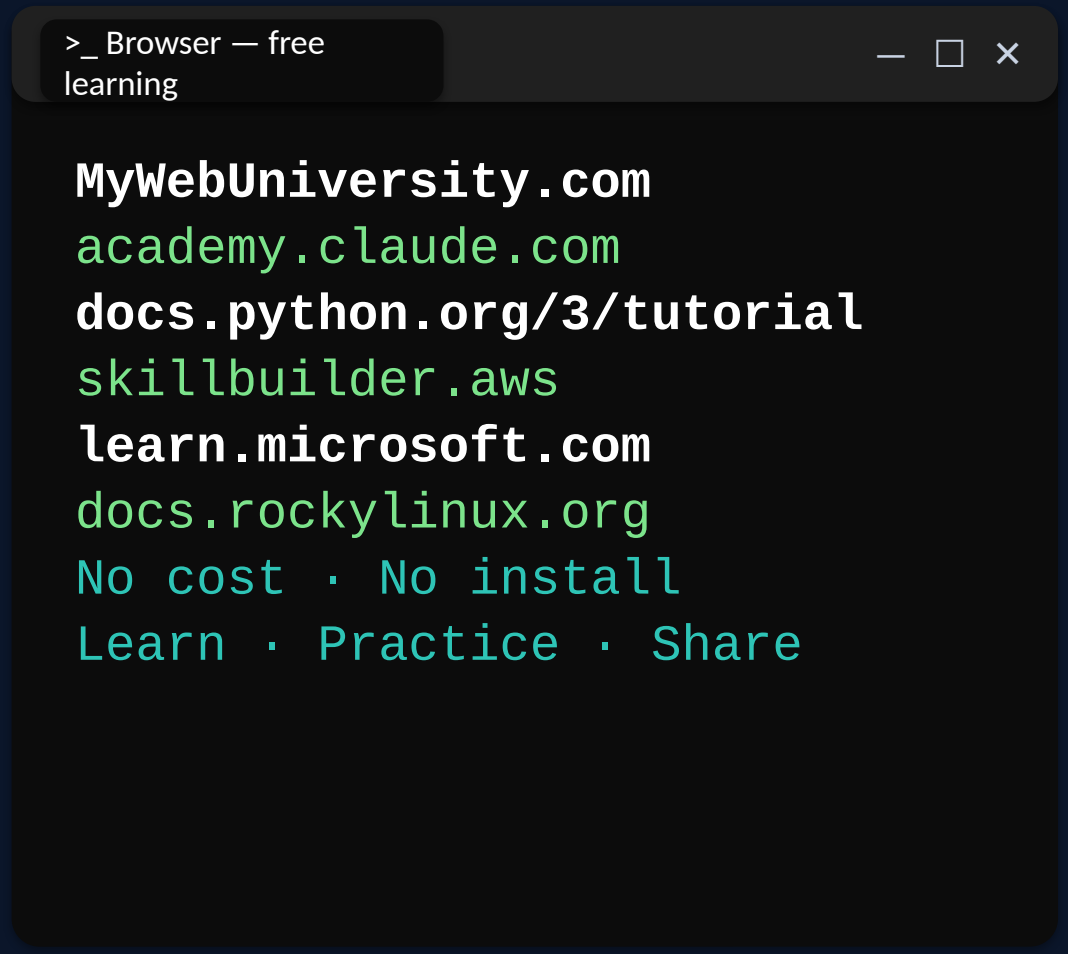



LESSON 12 OF 12

# Free Learning Websites

Linux · Python · AI · Cloud · Security · Claude

## Rocky Linux & Ubuntu Docs, and Your Free Learning Plan

Full Course · Free learning sites · checked Nov 2026

# What You Will Learn in Lesson 12

- Rocky Linux docs: Guides, Books, Labs
- Free downloadable Rocky books (CC BY-SA)
- Ubuntu tutorials and Ubuntu Server docs
- Canonical Academy self-study resources
- Course review: every free site in one table
- Build your personal free learning plan
- Thank you and next steps

# Rocky Linux Docs: docs.rockylinux.org

| Section | What you get |
| --- | --- |
| Guides | How-tos: installation, security, web servers, containers, networking |
| Books | Full free books — Admin Guide, Learning Bash, Learning Ansible, and more |
| Labs | Hands-on lab exercises to practice on your own VMs |
| Download | Books as PDF files for offline study |
| License | CC BY-SA — free to read, share, and adapt with credit |
| Community | Written by the community; you can contribute too |

# Ubuntu: ubuntu.com and Canonical

| Site | Use it for |
| --- | --- |
| ubuntu.com/tutorials | Step-by-step tutorials: install, desktop, server, cloud, IoT |
| ubuntu.com/server/docs | Ubuntu Server documentation — networking, storage, services |
| help.ubuntu.com | Community help wiki and official guides |
| Canonical Academy self-study | canonical.com/academy/self-study — curated free resources |
| CLI cheat sheet | Free Ubuntu command-line cheat sheet |
| Also | Launchpad, Ask Ubuntu, Ubuntu Discourse |

# Practice: Use the Docs on Your Linux System

```
# Rocky / RHEL
$ cat /etc/rocky-release
$ sudo dnf install -y man-pages bash-completion
$ man dnf                          # local docs: press / to search, q to quit
# Ubuntu / Debian
$ lsb_release -a
$ apt show openssh-server          # package details
$ ls /usr/share/doc | head         # docs installed with packages
# Both
$ command --help | less ; info coreutils
```

# Course Review: Free Learning Websites

| Lesson | Free sites |
| --- | --- |
| 1–2 | MyWebUniversity.com, toc1.html, LinuxOnBrowser.com, @MyWebUniversity, @MyWebUniversity-Dari |
| 3 | Claude Academy, docs.claude.com, support.claude.com, Claude Console, Claude app |
| 4–5 | python.org docs and tutorial, DevOps: Git, Docker, Kubernetes, roadmap.sh, Killercoda |
| 6–7 | AI learning sites; operating systems: OSTEP, Linux Foundation LFS101 |
| 8–9 | SQLBolt, PostgreSQL, MongoDB University; Cisco NetAcad, Professor Messer, TryHackMe, OverTheWire |
| 10–12 | AWS Skill Builder, Google Skills, Microsoft Learn, Red Hat, Rocky and Ubuntu docs |

# Your Free Learning Plan

| Step | Do this |
|---|---|
| 1 | Pick a goal: sysadmin, DevOps, cloud, security, data, or AI |
| 2 | Linux first: The Direct Path to Linux Ubuntu + LinuxOnBrowser.com |
| 3 | One main course at a time (6–12 weeks) |
| 4 | Practice daily: your own VM, browser labs, sandboxes |
| 5 | Build a project; share it on GitHub |
| 6 | Earn free badges; take a certification when ready |
| 7 | Teach someone else — the best way to learn |

# Study Tips for Free Online Learning

| Tip | Why it works |
| --- | --- |
| Same time every day | A habit beats motivation |
| Type every command yourself | Hands remember what eyes forget |
| Take notes in your own words | You understand what you can explain |
| Use official docs first | Accurate and up to date |
| Check dates and versions | Old tutorials can be wrong for new releases |
| Join a community | Ask questions; help others |

# Summary and Final Homework

- Rocky docs: Guides, free PDF Books, Labs (CC BY-SA)
- Ubuntu: tutorials, Server docs, help.ubuntu.com, Canonical Academy self-study
- Built-in docs: man, --help, info, /usr/share/doc
- Plan: goal → Linux first → one course at a time → daily practice → project
- Free sites for OS, DevOps, AI, databases, networking, security, cloud
- Final homework: write your 12-week plan and start today

# Thank You! 🙏

Free videos & PDFs: www.MyWebUniversity.com

Slides for this lesson: MyWebUniversity.com/presentations

**YouTube: @MyWebUniversity · @MyWebUniversity-Dari**

Wahidullah Lutfy — Founder and Director of IT of MyWebUniversity, and CS teacher

Book: The Direct Path to Linux Ubuntu (Amazon · Barnes & Noble)

**Learn it, then pass it on.**