Linux Cheat Sheet

* Basics

pwd =Print working directory

ls =List files (long hidden)

cd =Change directory

* User & Permissions

chmod = Change permission

chown = Change owner

* Package Management

Apt = Automatically Programmed Tools

dpkg = Debian Package

sudo apt update && sudo apt upgrade y = Update system

sudo apt install nmap -y = Install tools

* Networking

Ifconfig = Show IPs

ping = Test connectivity

netstat = List listening

traceroute = Show packet path

* Nmap

nmap -sP 192.168.56.0/24 = Ping scan

nmap -SV target = Service version

nmap -A target = Aggressive scan

* Wireshark

Wireshark = Start GUI

* Burp Suite

burpsuite = Run Burp

Intercept HTTP requests.

* Netcat

nc-1vp 4444 = Listener

nc-1vp 4444 out.txt = Receive File

nc target-ip 4444 in.txt = Send file