PROFESSIONAL RUNBOOK – PROFILER & DECEPTION SYSTEM

1. PROFILER VM – EXECUTION WORKFLOW

*first complete breach 1 deception setup, and do this stuffs for profiler & deception.

Step	Commands
Create Environment	mkdir -p ~/profiler cd ~/profiler python3 -m venv venv source venv/bin/activate
Install Dependencies	pip install flask flask-cors
Run Profiler	python3 profiler_app.py
Health Check	curl http://192.168.100.12:5000/health
Dashboard Access	192.168.100.12:5000/

2. SERVER1 – DECEPTION PROXY EXECUTION

Step	Commands
Create Environment	mkdir -p ~/deception cd ~/deception python3 -m venv venv source venv/bin/activate
Install Dependencies	pip install scapy requests
Run Proxy	sudo python3 deception_profiler_base.py
Expected Logs	- SYN detector online - Proxy listening on port 80 - Polling Profiler actions

3. DECOY SERVER – EXECUTION WORKFLOW

Step	Commans
Setup Environment	mkdir -p ~/decoy cd ~/decoy python3 -m venv venv source venv/bin/activate
Install Dependencies	pip install requests
Run Decoy	sudo python3 decoy_http.py