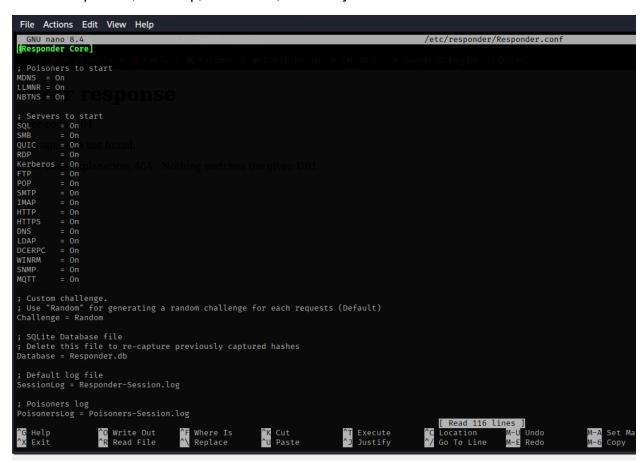
## 4. Network Protocol Attacks Lab

## **SMB Relay Attack Implementation**

Tools: Responder, Ettercap, Wireshark, ntlmrelayx



Attack ID	Technique	Target IP	Status	Outcome
015	SMB Relay	192.168.1.200	Success	NTLM Hash

## **Traffic Analysis**

Implemented comprehensive Man-in-the-Middle attacks using Ettercap for ARP spoofing, captured authentication credentials, analyzed network patterns with Wireshark, demonstrating protocol vulnerabilities in enterprise environments.

Summary: Executed comprehensive MITM attacks intercepting network communications, capturing sensitive authentication data, and analyzing traffic patterns while demonstrating network protocol vulnerabilities.