

Prepare Short Report

Report Format (Example in Times New Roman):

Title: Packet Capture and Protocol Analysis using Wireshark

Objective: To capture live network traffic and analyze common protocols.

Steps Taken: Installed Wireshark, captured packets, filtered by protocols, exported file.

Protocols Identified: HTTP, DNS, TCP

Findings: The captured data showed requests to websites, DNS queries for resolving domain names, and TCP packets for establishing connections.

Conclusion: Wireshark is an effective tool for analyzing and troubleshooting network communication.