

# Cybersecurity Incident Report:

## Network Traffic Analysis

Part 1: Provide a summary of the problem found in the DNS and ICMP traffic log.

The UDP protocol reveals that the UDP server "www.yummyrecipesforme.com" is unreachable. This is based on the results of the network analysis, which show that the ICMP echo reply returned the error message "UDP port 53 is unreachable" the port noted in the error message is used for udp servers the most likely issue is a DoS attack.

Part 2: Explain your analysis of the data and provide at least one cause of the incident.

Time incident occurred earlier this morning as reported by some clients, our team have tried to reach the UDP server but got the same error, i analyzed the log with the tcpdump and found that the problem comes from the 53 UDP server port, its likely that the incidents occurs because of one DoS.