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: port 53 was unreachable when attempting to reach a recipe website This is based on the results of the network analysis, which show that the ICMP echo reply returned the error message: 35084+ A? The port noted in the error message is used for: 53 The most likely issue is: because there not internet service

Part 2: Explain your analysis of the data and provide at least one cause of the incident.
Time incident occurred: 1:24 PM Explain how the IT team became aware of the incident: because several customers reported that were not able to access the client company website www.yummyrecipesforme.com Explain the actions taken by the IT department to investigate the incident: I went to visit the website myself then I went to analyze my documents with my network analyzer tool TCDump to retrieve information from the site. The results show that UDP port 53 which is usually used for TCP/UDP communication was unavailable. Note key findings of the IT department's investigation (i.e., details related to the port affected, DNS server, etc.): Note a likely cause of the incident: I likely cause of the incident is that maybe the lan site has blocked the site temporarily