1.- Factors to consider when selecting a packet sniffer:
2.- How Packet Sniffers Work?
3.- Describe The Seven-Layer OSI Model.
4.- Describe Traffic Classifications.
5.- Describe sniffing around hubs.
6.- Describe sniffing in a switched environment.
7.- How ARP Cache Poisoning Works?
8.- Describe sniffing in a routed environment
9.- Describe the Benefits of wireshark
10.- Describe The three panes in the main window in Wireshark
11.- How would you setup wireshark to monitor packets passing through an internet router
12.- Can wireshark be setup on a Cisco router?
13.- Is it possible to start wireshark from command line on Windows?
14.- A user is unable to ping a system on the network. How can wireshark be used to solve the problem.
15.- Which wireshark filter can be used to check all incoming requests to a HTTP Web server?
16.- Which wireshark filter can be used to monitor outgoing packets from a specific system on the network?
17.- Wireshark offers two main types of filters:
18.- Which wireshark filter can be used to monitor incoming packets to a specific system on the network?
19.- Which wireshark filter can be used to Filter out RDP traffic?
20.- Which wireshark filter can be used to filter TCP packets with the SYN flag set
21.- Which wireshark filter can be used to filter TCP packets with the RST flag set
22.- Which wireshark filter can be used to Clear ARP traffc
23.- Which wireshark filter can be used to filter All HTTP traffic
24.- Which wireshark filter can be used to filter Telnet or FTP traffic
25.- Which wireshark filter can be used to filter Email traffc (SMTP, POP, or IMAP)
26.- List 3 protocols for each layer in TCP/IP model
27.- What does means MX record type in DNS?
28.- Describe the TCP Three Way HandShake
29.- Mention the TCP Flags
30.- How ping command can help us to identify the operating system of a remote host?