Q13. Can you explain the concept of bandwidth and throughput?

Q14. What is DNS (Domain Name System) and how does it work?

Q15. What is a MAC address and how is it used in networking?

Q16. Can you explain the difference between a public IP address and a private IP address?

Q17. What is SSL (Secure Sockets Layer) and how does it provide security in network communications?

Q18. Can you describe the process of how a packet is transmitted from one host to another on a network?

Q19. What is a DMZ (Demilitarized Zone) and how is it used in network security?

Q20. What is BGP (Border Gateway Protocol) and how is it used in routing on the Internet?

Q21. Can you explain the difference between a hub, switch, and router?

Q22. What is DHCP (Dynamic Host Configuration Protocol) and how does it work?

Q23. Can you describe how TCP establishes and terminates connections?

Q24.What is the purpose of ARP (Address Resolution Protocol) and how does it work?

Q25. Can you explain the difference between IPv4 and IPv6 and the advantages of using IPv6?

Q26. Salesforce is an example of which of the following type of cloud-based services? A. SaaS B. IaaS C. IDaaS D. PaaS