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S.NO	Practical Name	Date	Signature
1	Using linux-terminal or Windows-cmd, execute following networking commands and note the output: ping, traceroute, netstat, arp, ipconfig, Getmac, hostname, NSLookUp, pathping, SystemInfo.	08/01/2025	
2	Using Packet Tracer, create a basic network of two computers using appropriate network wire through Static IP address allocation and verify connectivity.	08/01/2025	
3	Using Packet Tracer, create a basic network of one server and two computers using appropriate network wire. Use Dynamic IP address allocation and show connectivity	15/01/2025	
4	Using Packet Tracer, create a basic network of one server and two computers and two mobile / movable devices using appropriate network wire. And verify the connectivity	15/01/2025	
5	Using Packet Tracer to create a network with three routers with RIPv1 and each router associated network will have minimum three PC and show the connectivity	22/01/2025	
6	Using Packet Tracer to create a network with three routers with RIPv2 and each router associated network will have minimum three PC and show the connectivity	29/01/2025	
7	Using Packet Tracer, create a network with three routers with OSPF and each router associated network will have minimum three PC and show Connectivity	05/02/2025	
8	Using Packet Tracer, create a network with three routers with BGP and each router associated network will have minimum three PC and show Connectivity	12/02/2025	
9	Using Packet Tracer, create a wireless network of multiple PCs using appropriate access point.	05/03/2025	