2&3.Configuration Of Topologies using Packet Tracer

Top screenshot — Cisco Packet Tracer, Logical view. PC7 Desktop tab showing application icons:

IP Configuration	Dial-up	Terminal	Command Prompt	Web Browser
PC Wireless	VPN	Traffic Generator	MIB Browser	Cisco IP Communicator
Email	PPPoE Dialer	Text Editor	Firewall	IPv6 Firewall

Time: 00:09:12   Power Cycle Devices   Fast Forward Time

Bottom screenshot — PC7 Desktop, IP Configuration window.

IP Configuration
- DHCP   ● Static
- IP Address: 192.168.1.1
- Subnet Mask: 255.255.255.0
- Default Gateway:
- DNS Server: 0.0.0.0

IPv6 Configuration
- DHCP   Auto Config   ● Static
- IPv6 Address:
- Link Local Address: FE80::2E0:F9FF:FED7:1147
- IPv6 Gateway:
- IPv6 DNS Server:

Time: 00:09:21   Power Cycle Devices   Fast Forward Time