Title: Resolving Network Connectivity Issues

Checklist:

- Check if Ethernet cable is connected
- Verify the switch port is up
- Run ipconfig / ifconfig to confirm IP
- V Ping the default gateway
- V Try DNS resolution: ping google.com
- Restart network interface if needed:
 - o Linux: sudo systemctl restart NetworkManager
 - o Windows: ipconfig /release + ipconfig /renew