

Configuration Instructions for your network

1. **Router Configuration:**

- Click on the router.
- Access the GUI.
- Navigate to "Static DNS" and input: `208.67.220.220`.

2. **Laptop and Desktop Configuration:**

- Click on the laptop.
- Then, click on the desktop.
- Choose "PC Wireless" and click "Refresh."
- Connect to the default network, then click "Connect" and exit.
- Open Command Prompt, type `ipconfig /all` to view connections, and then exit.

3. **Desktop Configuration Continued:**

- Click on the desktop.
- Access Command Prompt.
- Type `ipconfig /all` to view connections under DHCP.
- Do not exit.

4. **Internet Configuration:**

- Click on the cloud icon representing the internet.
- Navigate to "Config."
- Select "Fast Ethernet" and choose the cable.
- Ensure the connection is coaxial 7.
- Click "Add" and then exit.

5. **Server Configuration:**

- Click on the server.

- Go to Services, click on DHCP.
- Change the server name to "DHCP pool."
- Set Default gateway: `208.67.220.220`.
- DNS: `208.67.220.220`.
- Start IP: `208.67.220.1`.
- Subnet mask: `255.255.255.0`.
- Max users: 50.
- Turn on the service and click "Add."
- In the left pane, click on DNS, turn on the service, and name it "cisco.com."
- Set the address to `208.67.220.220`.
- Under Services, in Gateway, put in `208.67.220.1`.
- In DNS server, put in `208.67.220.220`.
- Click on Fast Ethernet 0, set IP address to `208.67.220.220`.
- Ensure the subnet mask is `255.255.255.0`.
- Exit.

6. ****Final Configuration:****

- Click back on PC.
- Go to Desktop, open Command Prompt.
- Enter `ipconfig /release`.
- Once ready, type `ipconfig /renew`.
- Type `cisco.com` after the ping is complete.
- Exit the Command Prompt.
- Open the web browser on the desktop.
- Type `cisco.com` in the URL.
- The web page should load. Congratulations, you're done!