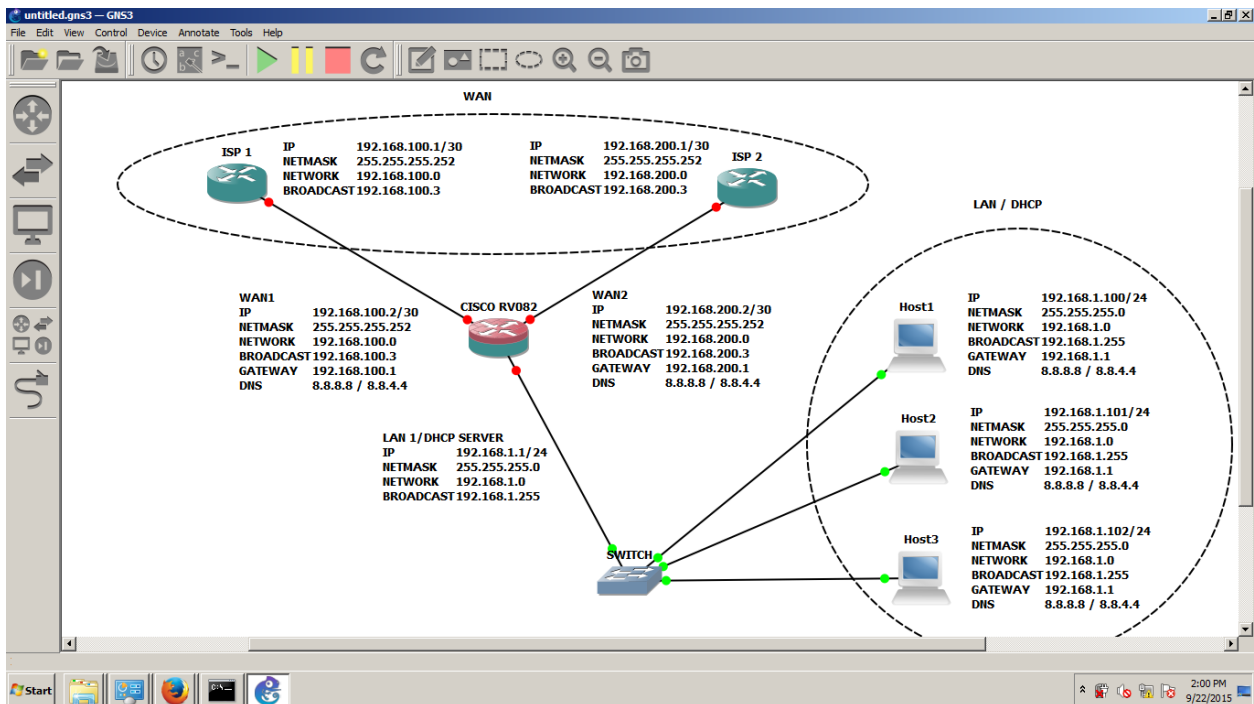# LOAD BALANCING ON CISCO RV082
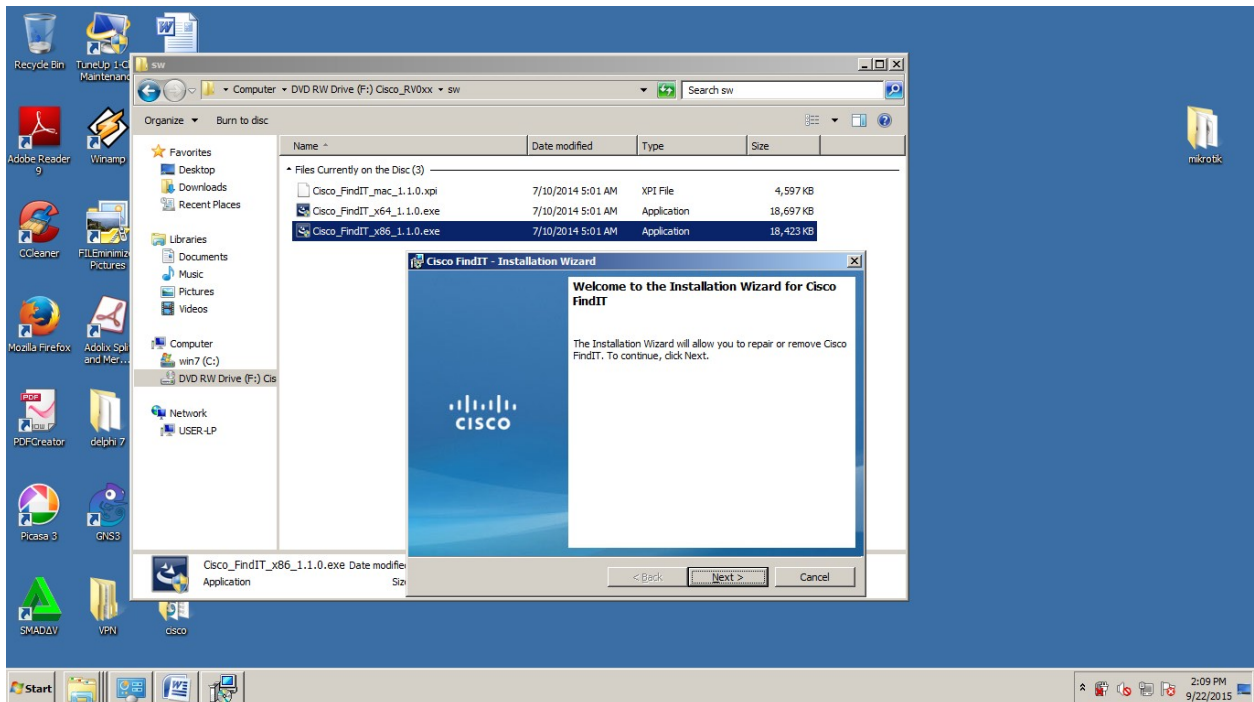
Vantage :

- Stabilize network traffic

- Maximize throughput

- Minimize response time

- Avoid overload
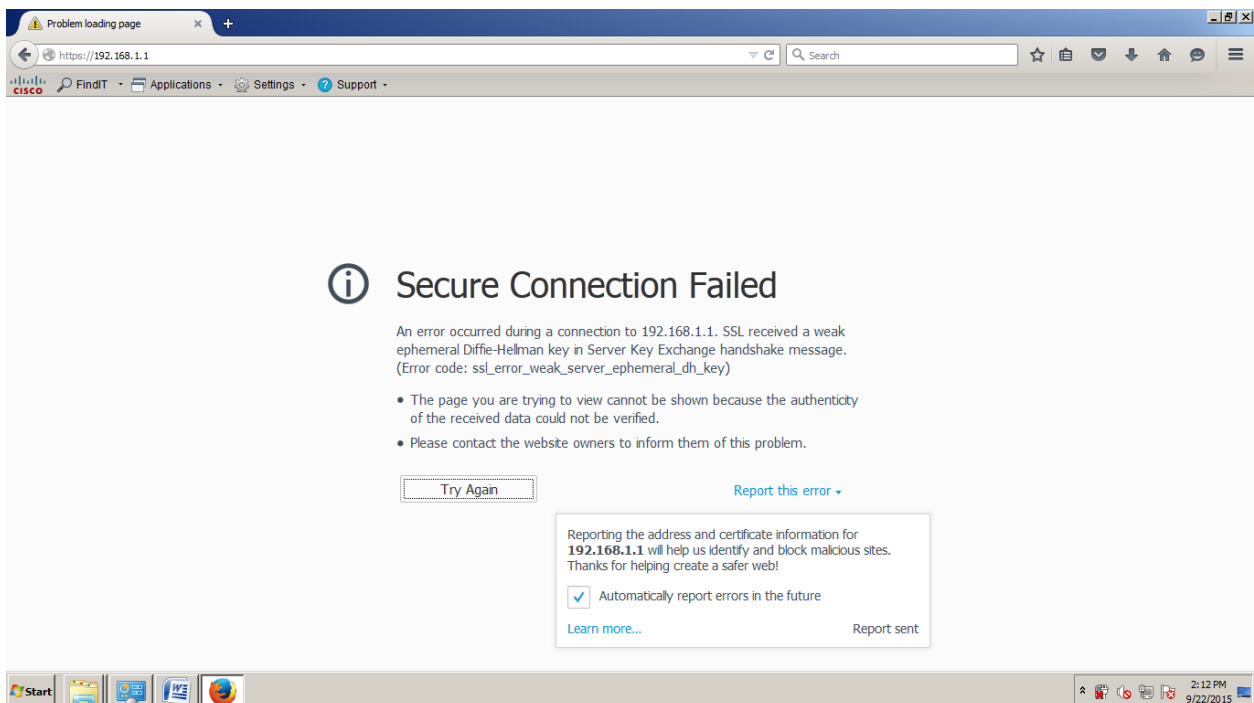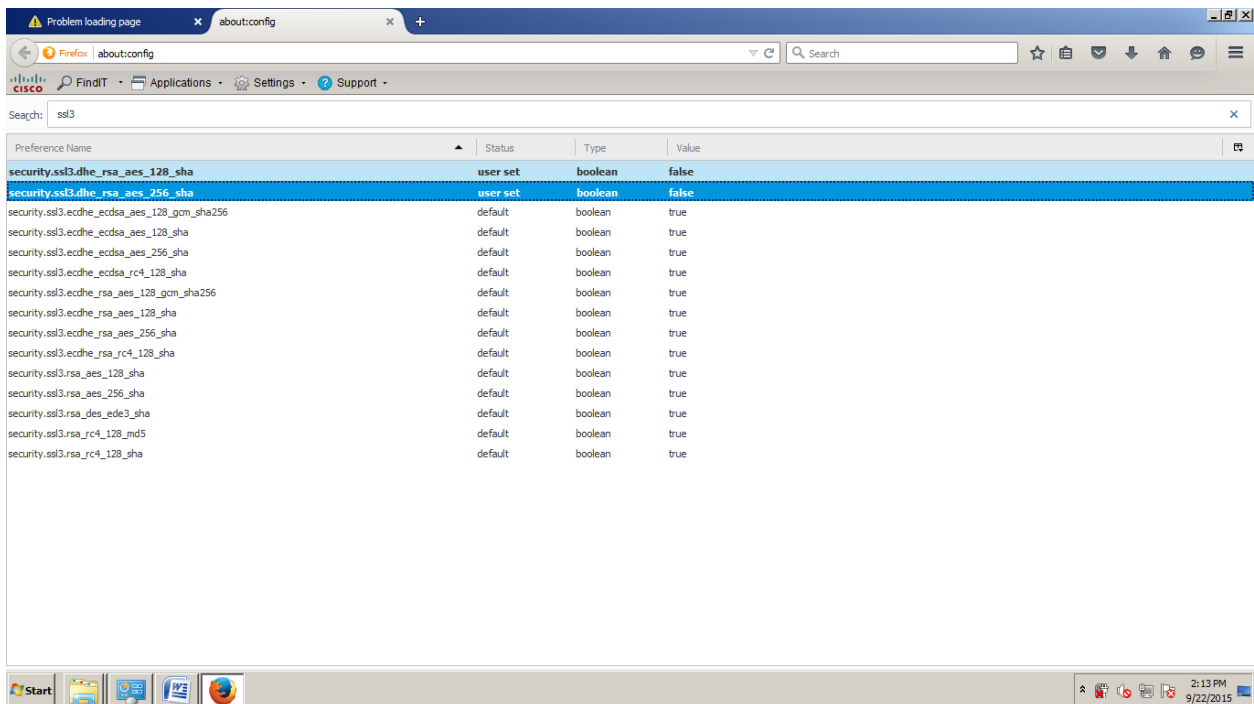
Network topology
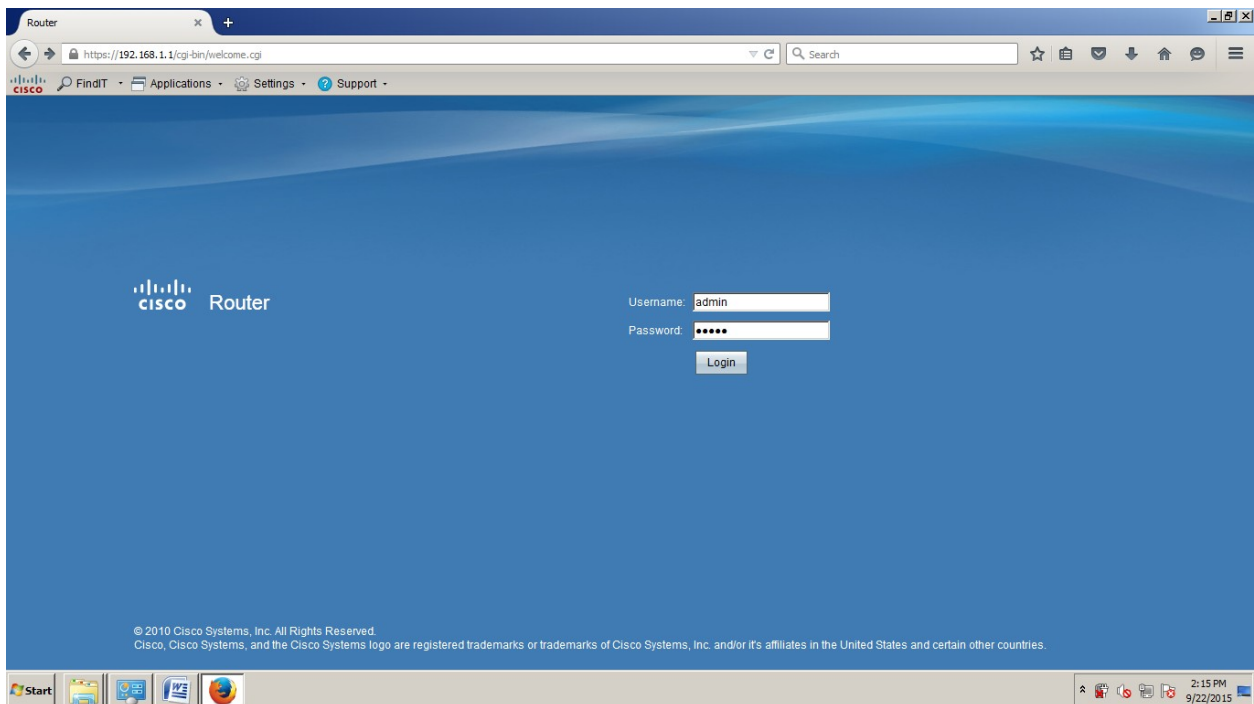
1. install software on cd.

2. put LAN cable on LAN cisco (1 – 8) to computer, set computer ip dhcp, open web browser & access ip default cisco 192.168.1.1, if connection failed like this.
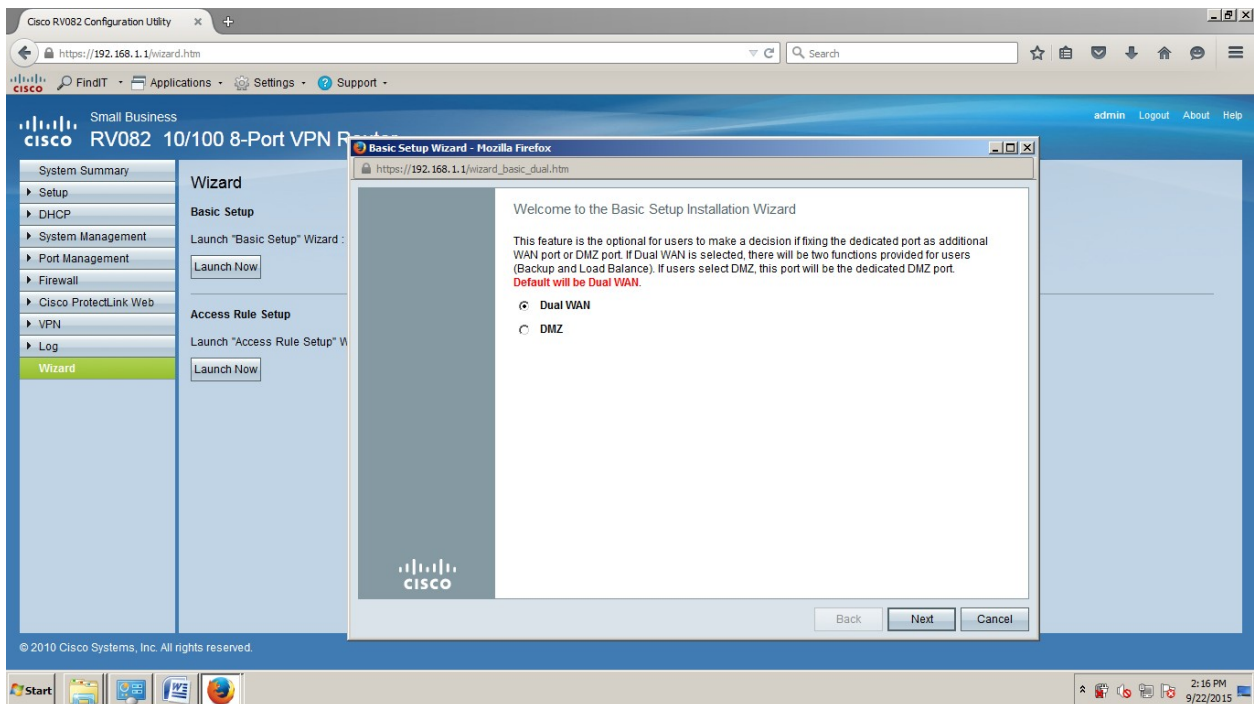
3. open firefox "about:config" search for ssl3 & disable line 1 & 2.
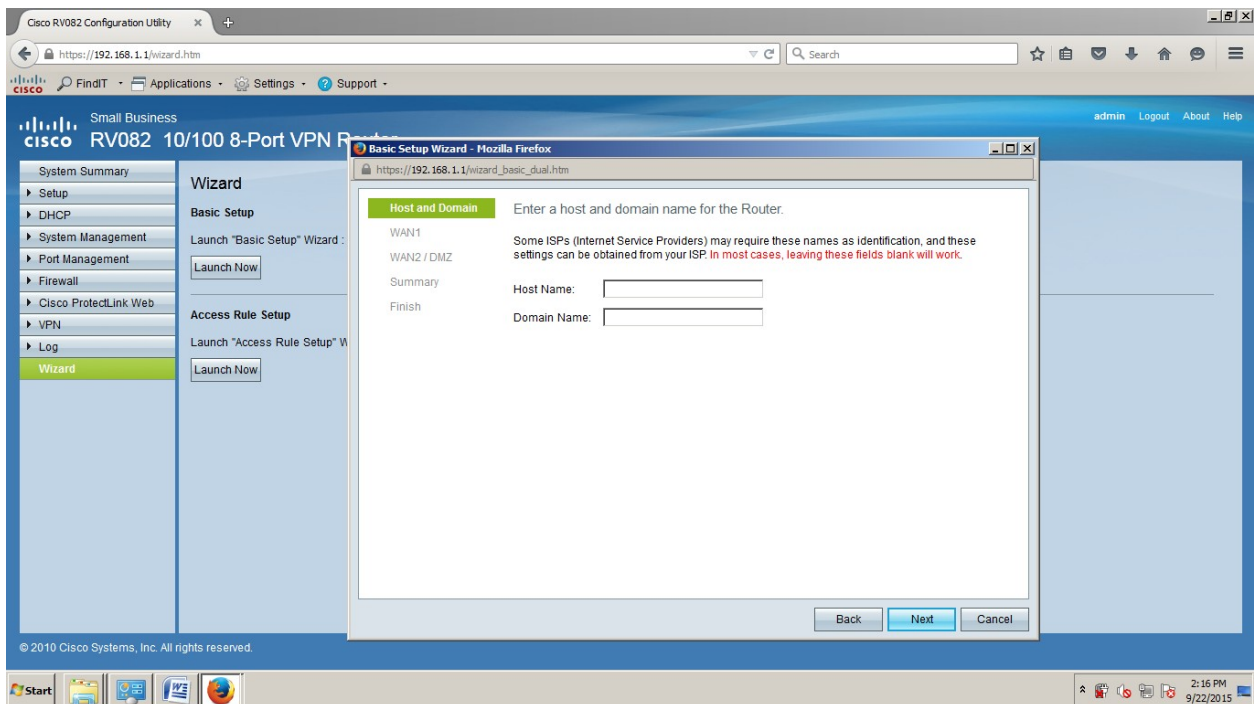

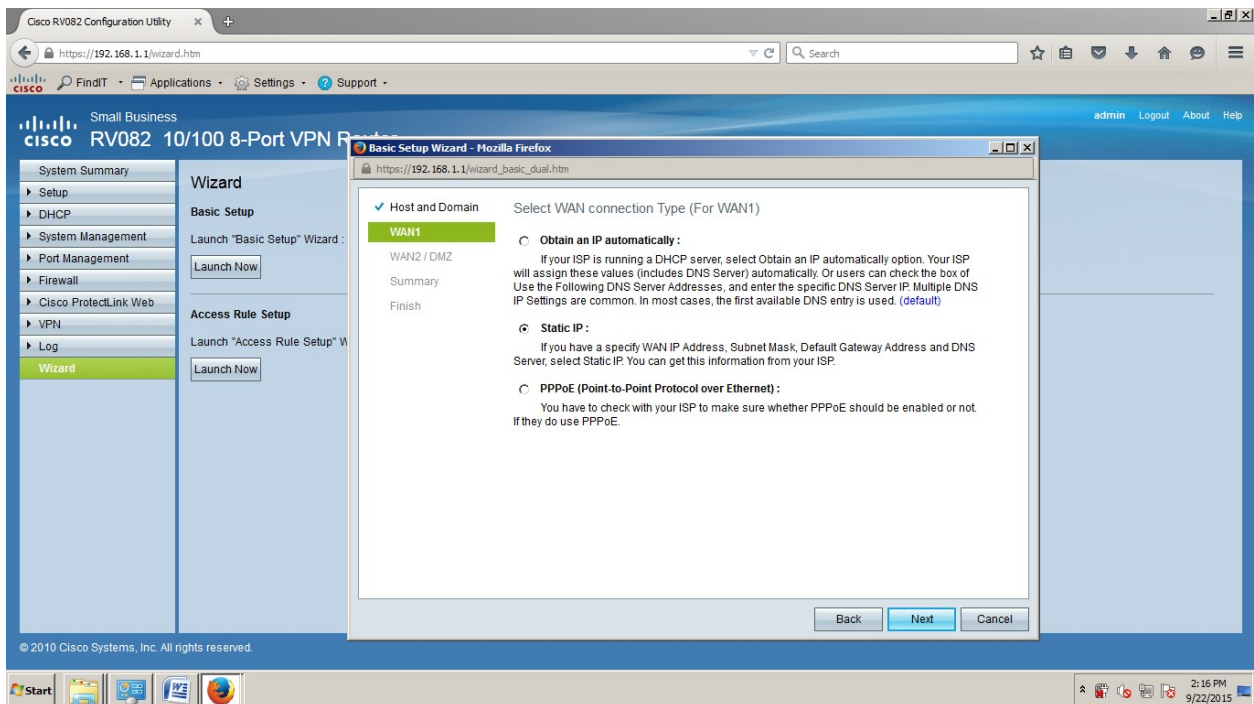4. try connection again, insert user & pwd, default user & pwd is admin.

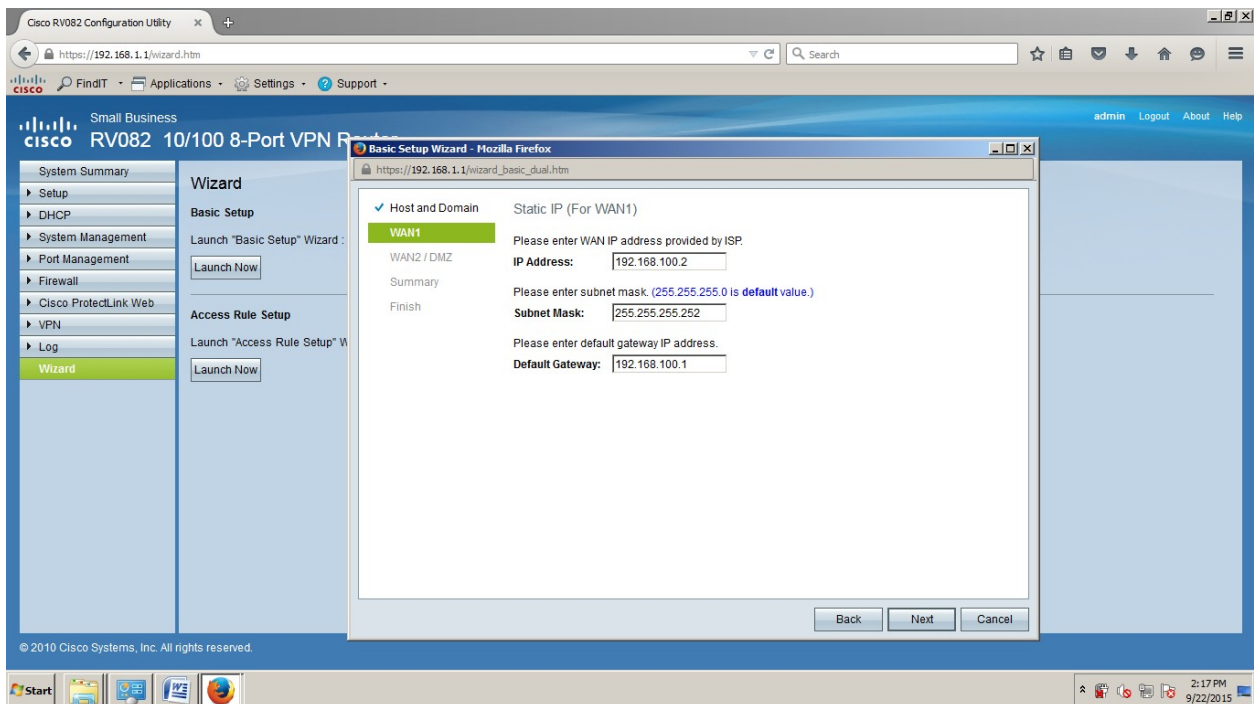## 5. set wizard, launch basic setup, select dual wan & next.
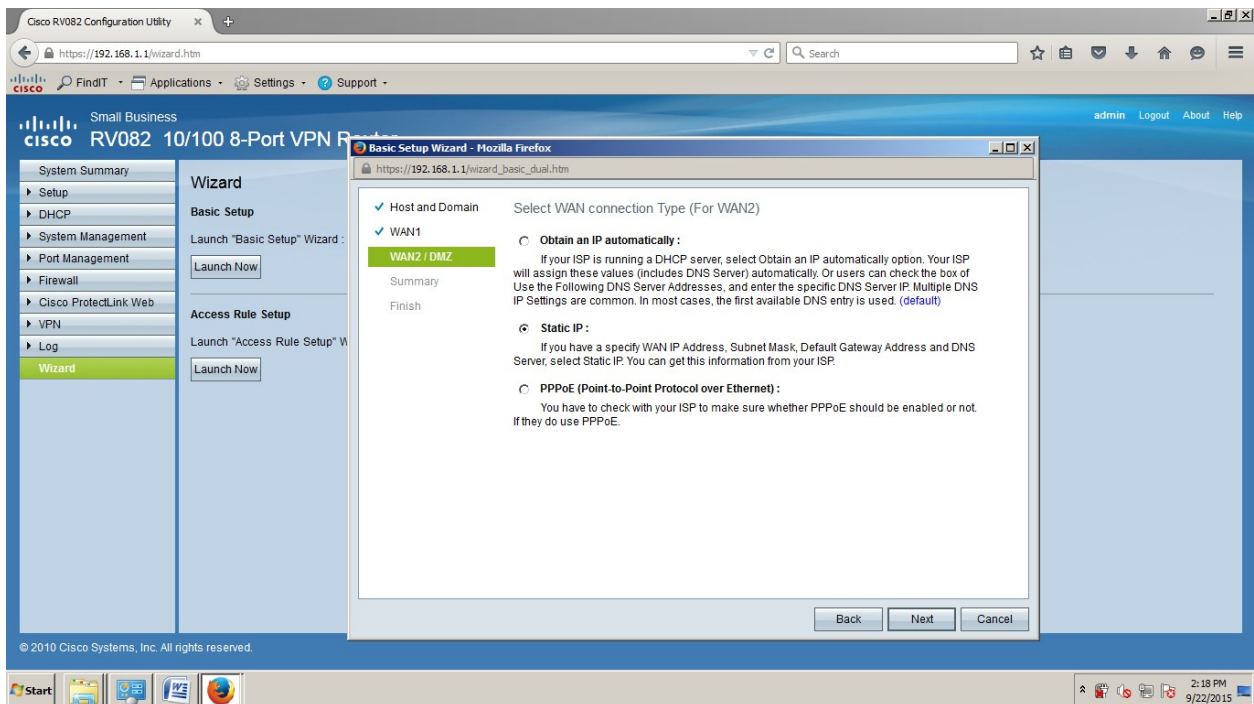

6. next.

7. configure WAN1, select static ip & next.
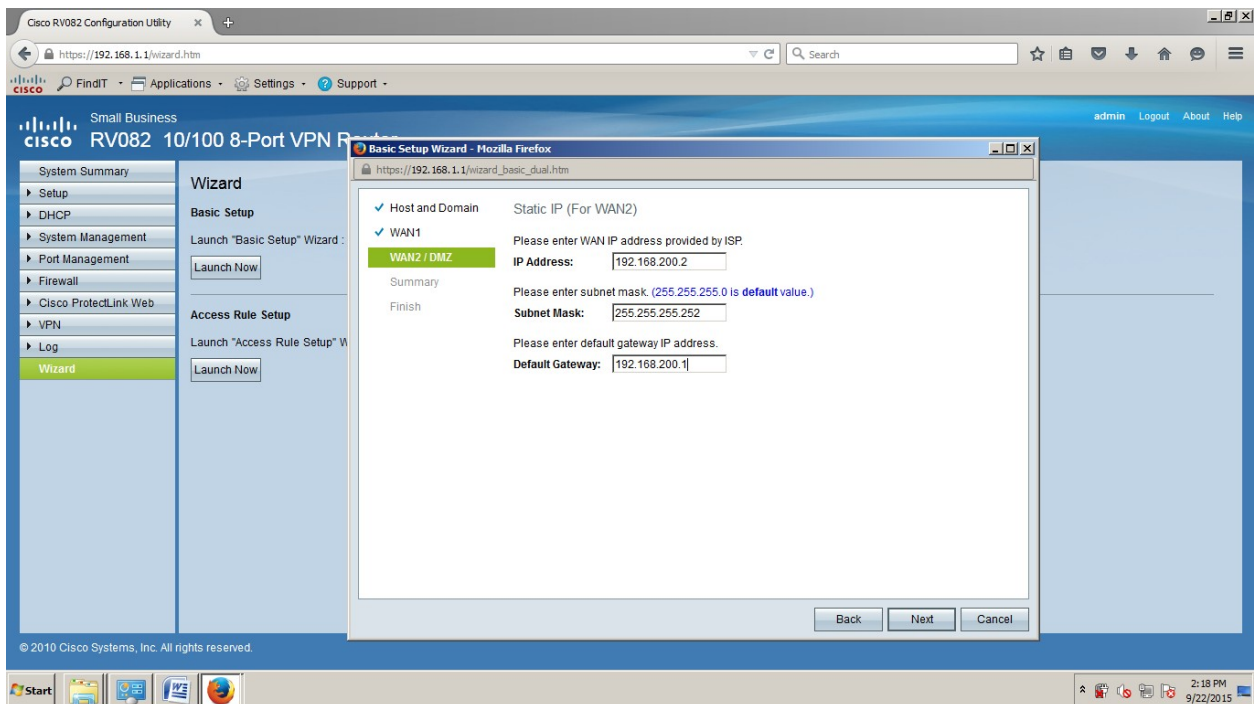

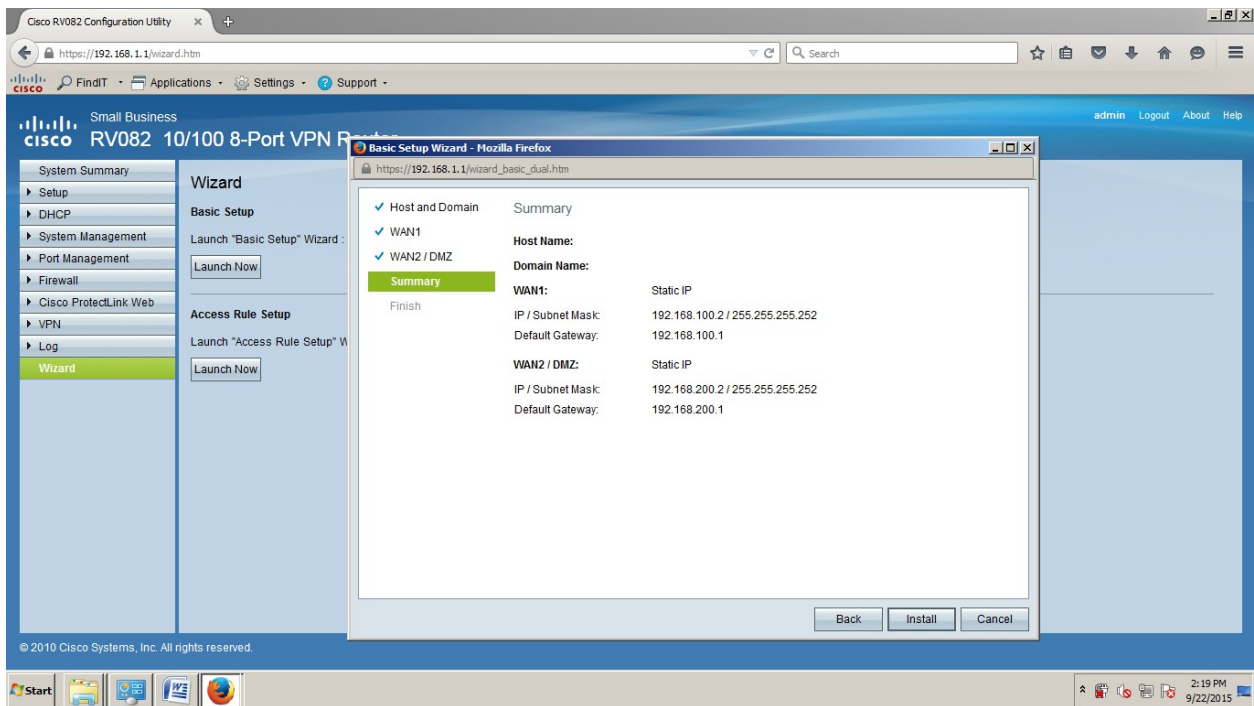# 8. set ip address, netmask, gateway for WAN1 & next.
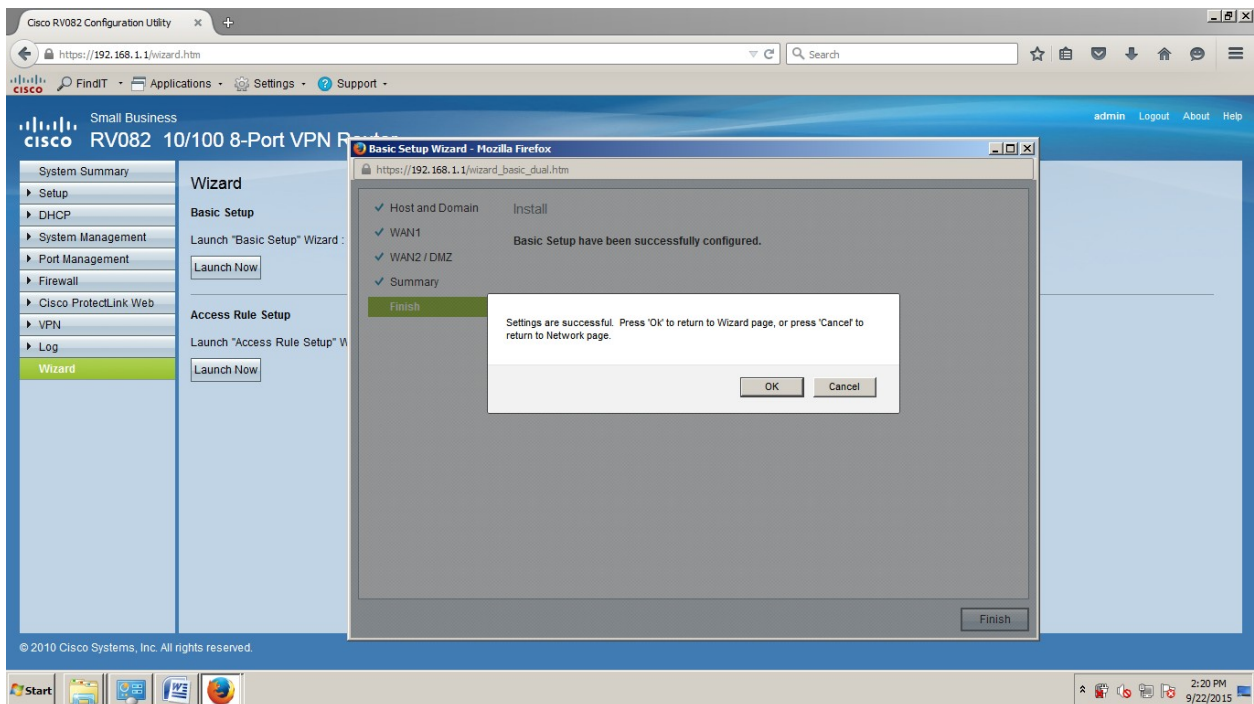
9. configure WAN2, select static ip & next.

10. set ip address, netmask, gateway for WAN2 & next.

11. select install.
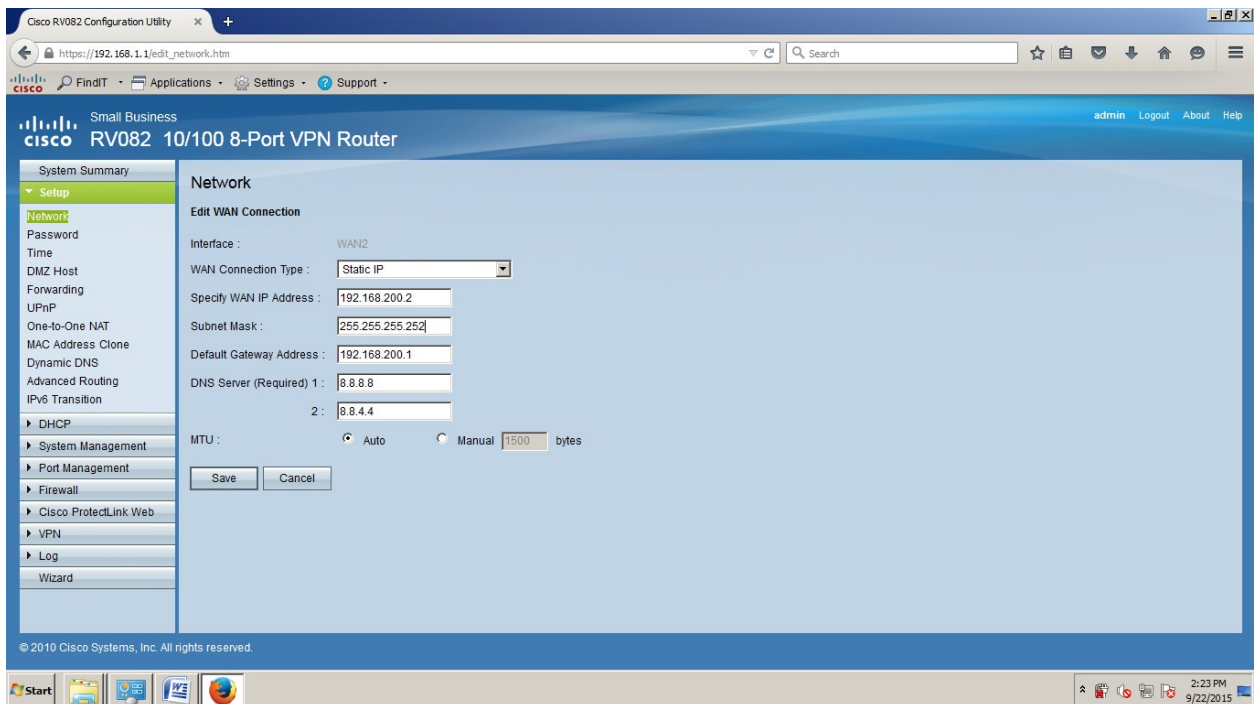

12. select ok & finish.

13. set DHCP setup, add DNS server.

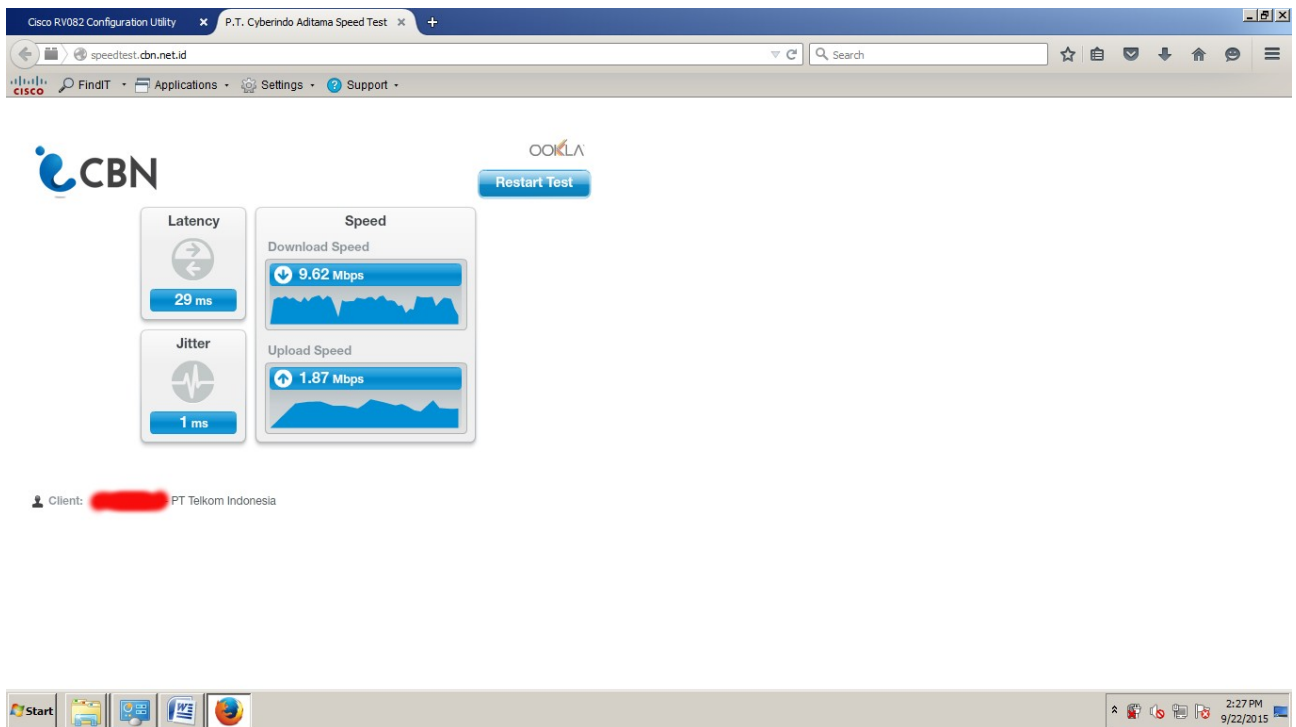## 14. edit network WAN1, add DNS server.

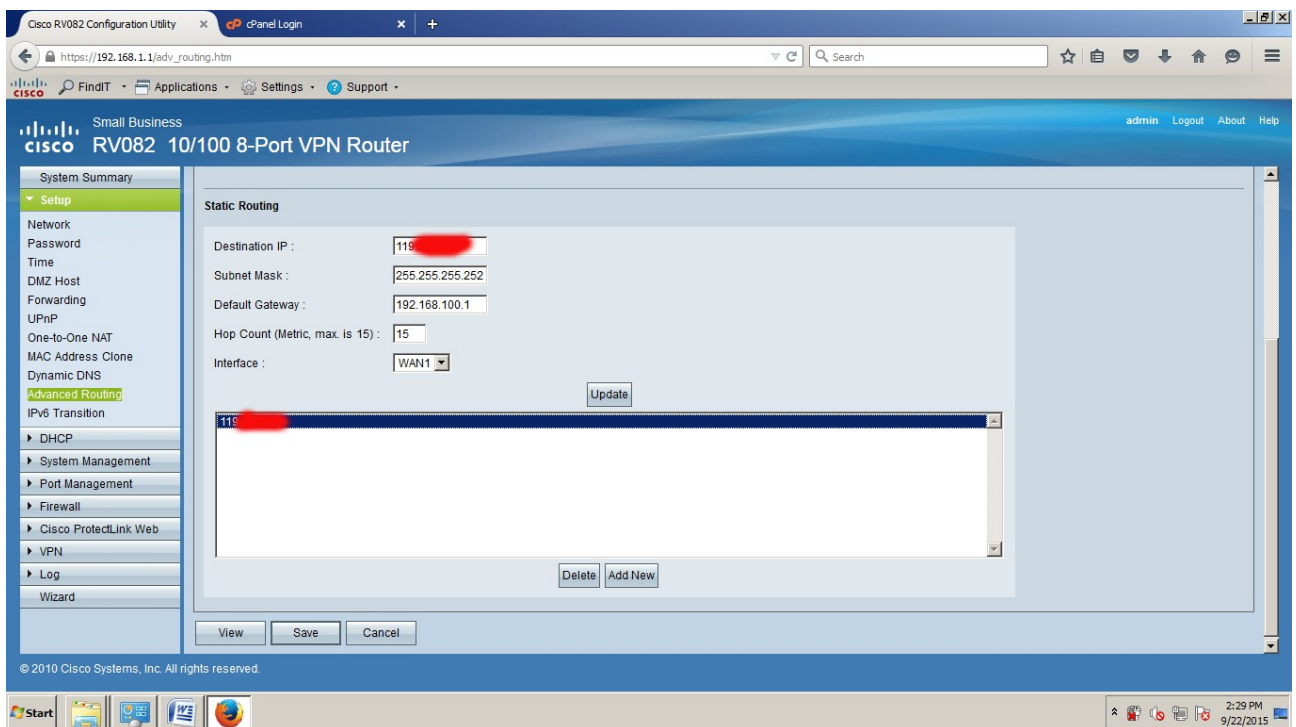## 15. edit network WAN2, add DNS server.
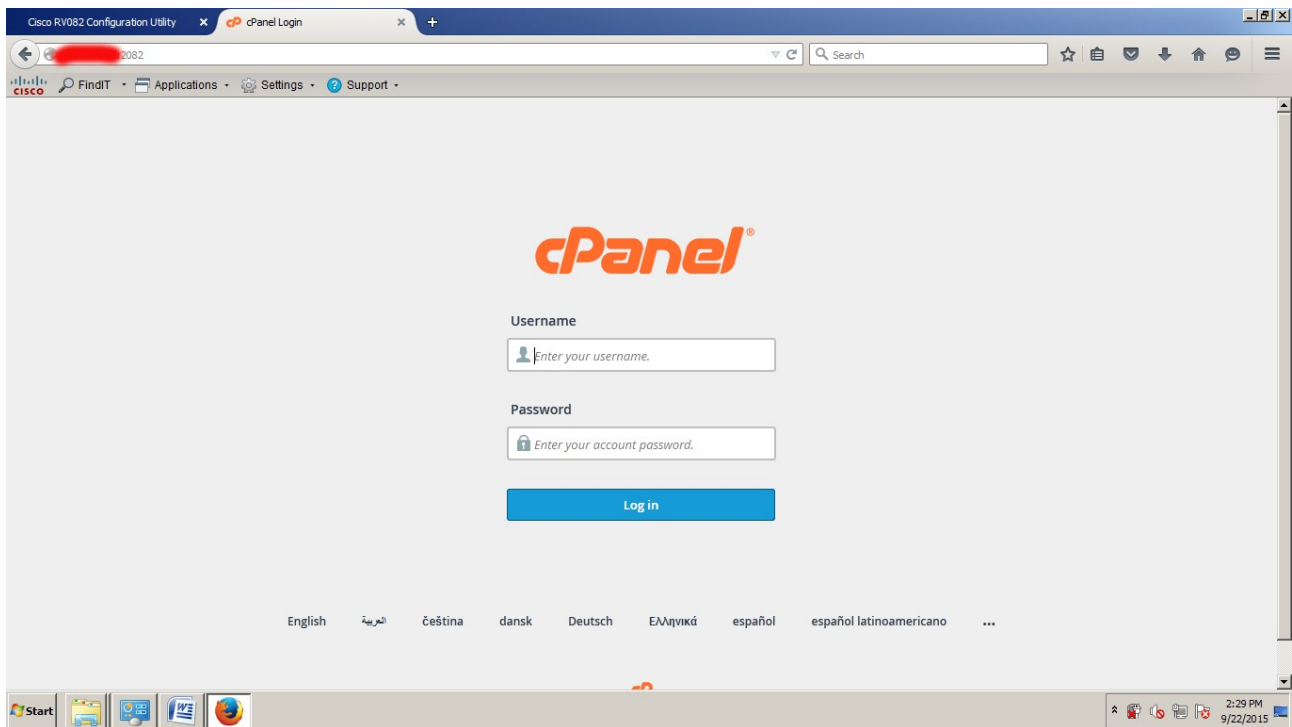

16. check system summary.
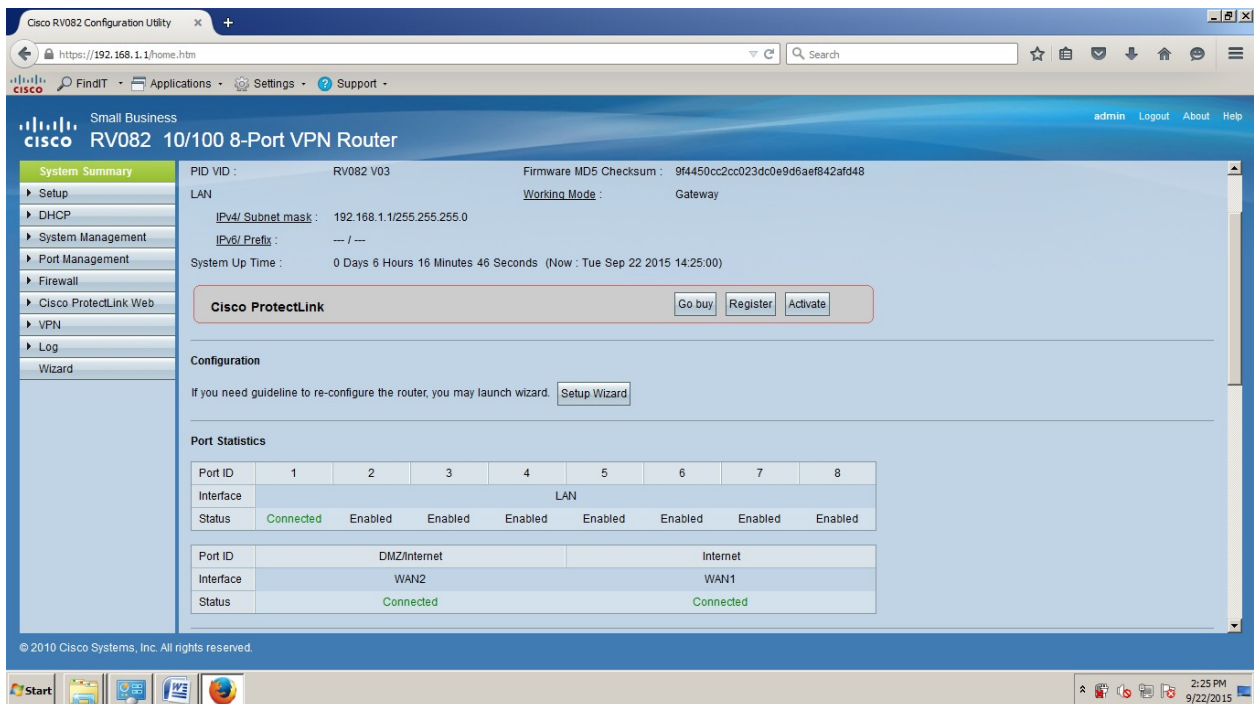
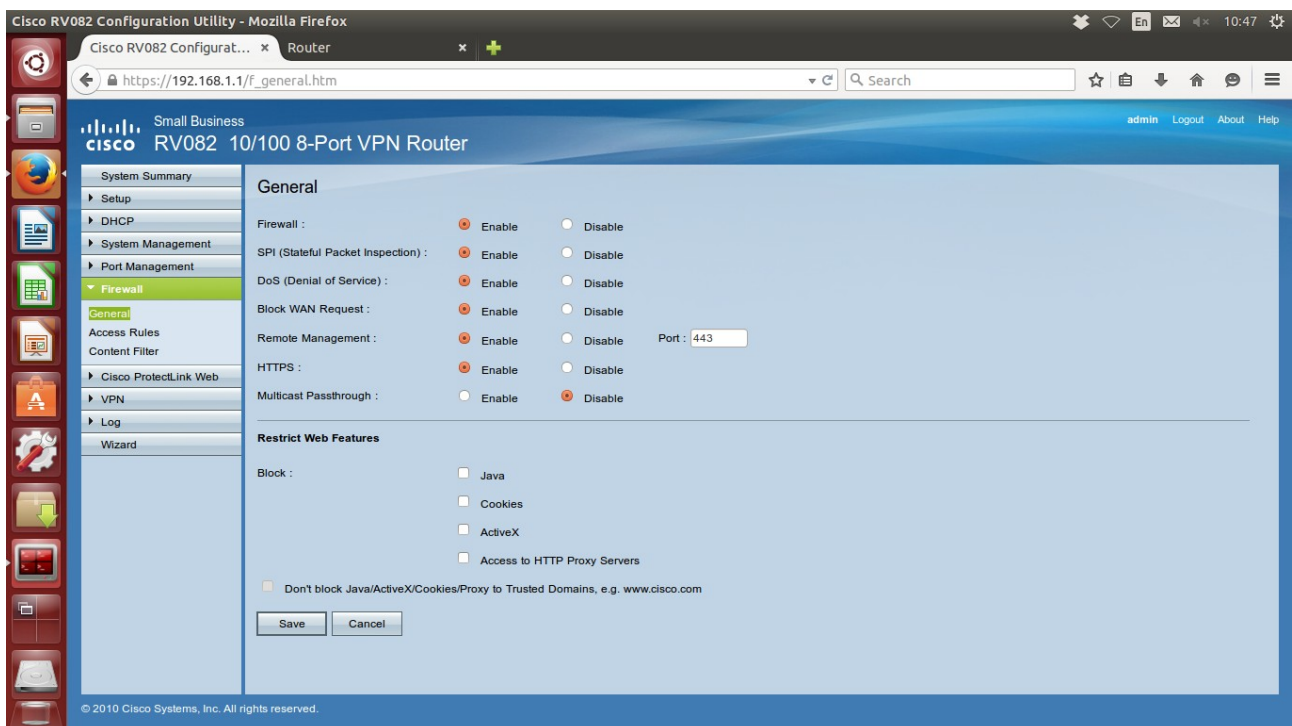## 17. tes speed ineternet (Rx 2x5Mbps = 10 Mbps & Tx 2x1Mbps = 2 Mbps).

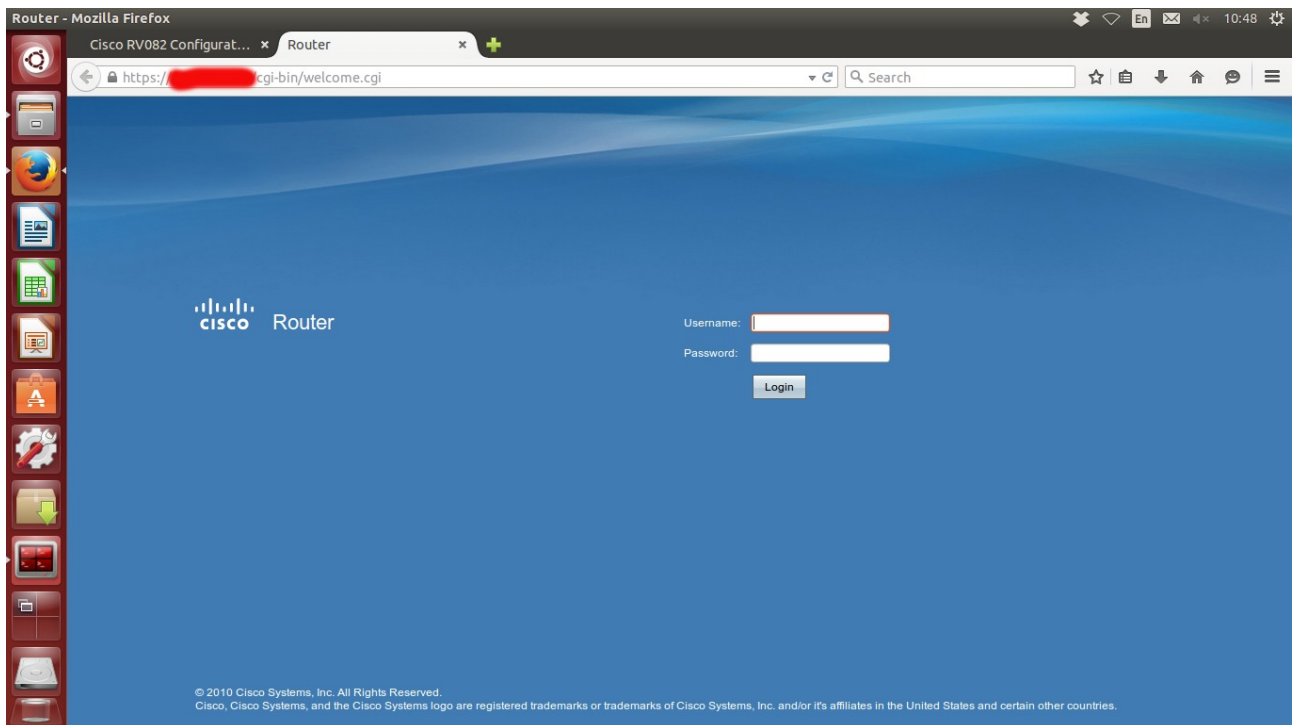## 18. for login account VPS/hosting cPanel, set advance routing, add ip public your VPS/hosting.
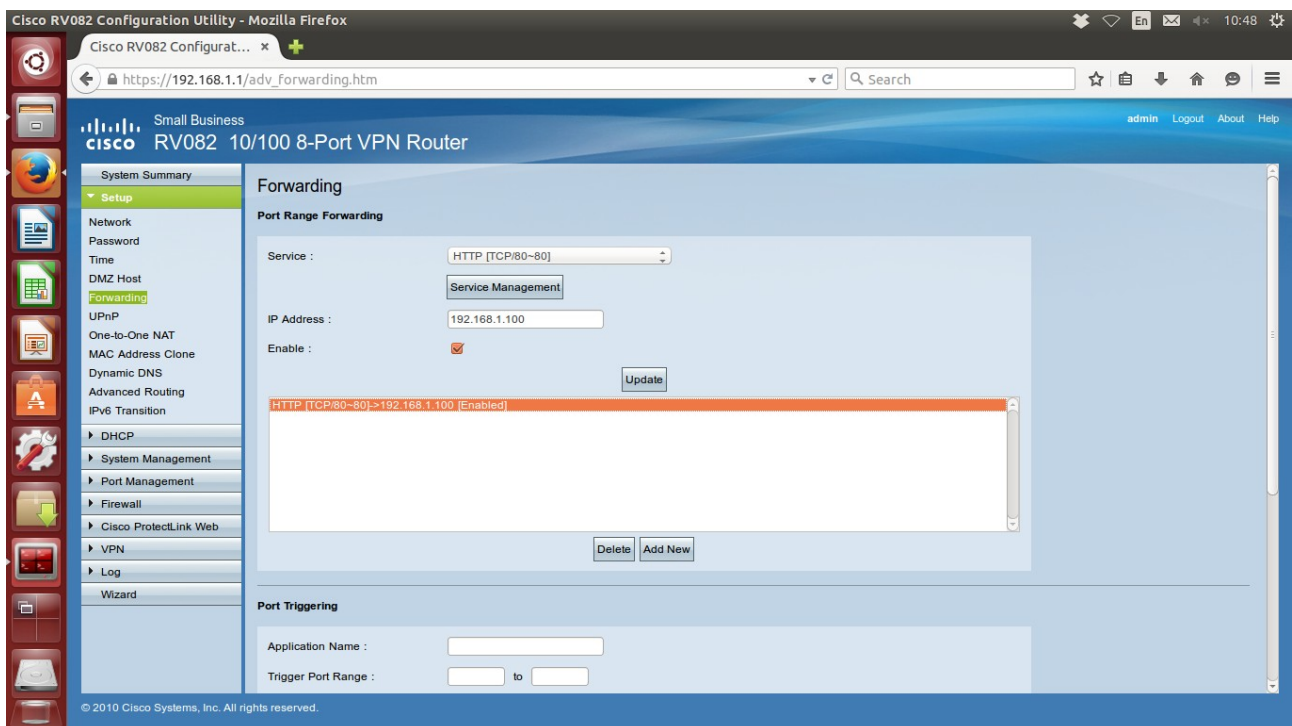
19. try login to your cPanel.

20. set enable remote management for allow remote RV082 from internet.
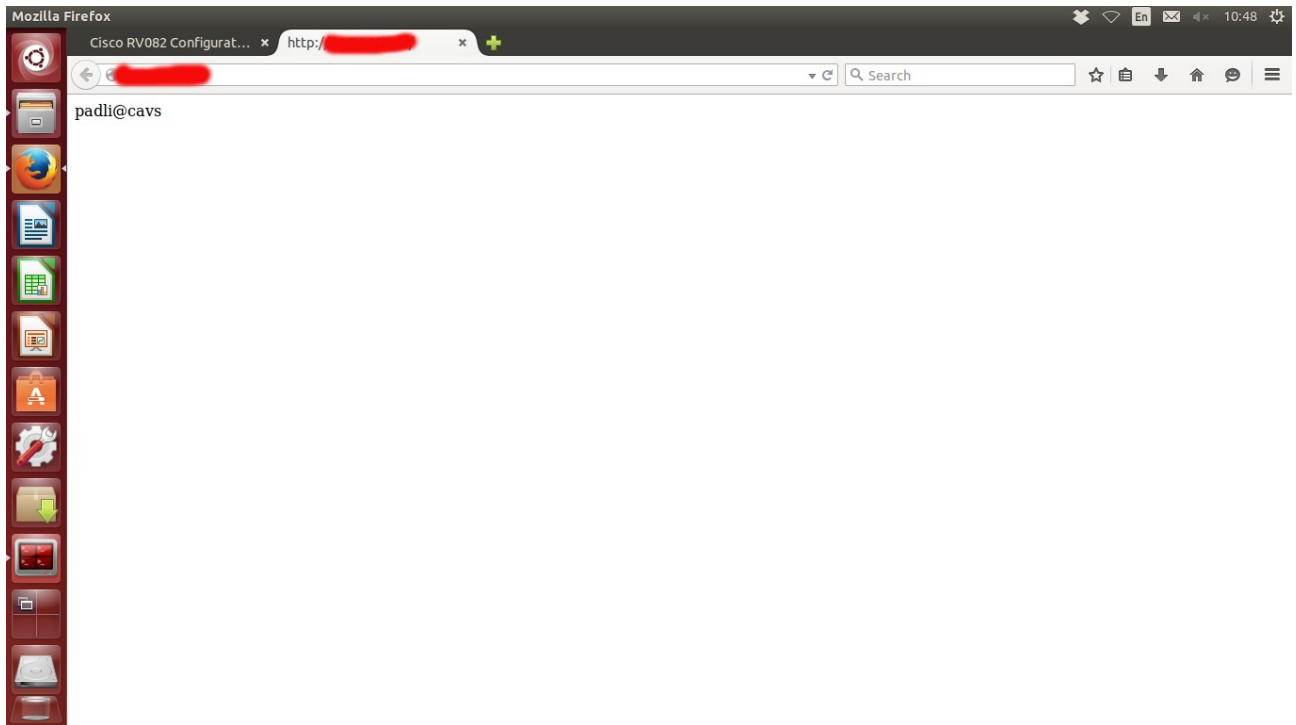
21. try to connect RV082 from internet, insert your ip public on web browser with
https port.

22. to enable port forwarding, try to add your LAN ip that run web server on port 80.

23. test forwarding, insert your ip public on port 80 http.

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