## Pack Tracer For Beginners Tutorial Part 2

- 1. Continued from the last part.
- 2. Go to (wireless devices), in the bottom left, and click on the (Linksys router) and drag into the workspace.
- 3. Label the Linksys router (192.168.1.1).
- 4. Now in the (WAN Emulation), in the bottom left, click on the (generic cloud) and drag to the workspace.
- 5. Now go to (connections), in the bottom left, and get a (straight through cable).
- 6. Now click on the (switch) and plug it into the next available (Ethernet) port.
- 7. Now click on the (Linksys router) and plug it into its first available (Ethernet port).
- 8. Go to (connections), in the bottom left, and get the cable that says (Automatically choose own type).
- 9. Now connect that to the (Linksys router) to the (cloud).
- 10. Double click on the (Linksys router) and go to the (config) tab.
- 11. Now in the (LAN) sub tab in the (IP Address textbox) type (192.168.1.1), now close this window.
- 12. Double click on the (PC) and go to the (desktop) tab.
- 13. Now go to the (Command Prompt) and type (ping 192.168.1.1) and hit (enter/return), you should be able to get replies, now close this window.
- 14. Go back to the (desktop) tab.
- 15. Now go to the (IP Configuration) and in the (IP Address textbox) type (192.168.1.100).
- 16. And in the (Subnet Mask textbox) type (255.255.255.0).
- 17. And in the (Default Gateway textbox) type (192.168.1.1), and close this window.
- 18. Double click on the (PC) and go to the (fake web browser).
- 19. And in the (URL) type (192.168.1.254) and hit (enter/return), it should come up with an (HTML) page.
- 20. Now close it and reopen the (browser) and in the (URL) type (superyahoo.com) it should not work, now close this window.
- 21. Double click on the (server) and go to the (config) tab.
- 22. Now in the (Global Settings) tab in the (Gateway textbox) type (192.168.1.1).
- 23. Now go to the (HTTP) tab under (Services).
- 24. Change the (HTML) where it says (Cisco Packet Tracer) to (SuperYahoo.com).
- 25. Now change where it says (Welcome to Cisco Packet Tracer) to (Welcome to Super Yahoo.com).
- 26. Now go to the (DNS) tab and turn it (On) and in the (Name textbox) type (superyahoo.com).
- 27. Make it an (A Record) and in the (Address textbox) type (192.168.1.254) and click (Add), now close this window.
- 28. Double click on the (PC) and go to the (IP Configuration).
- 29. Now in the (IP Address textbox) type (192.168.1.100).
- 30. And in the (Subnet Mask textbox) type (255.255.255.0).
- 31. And in the (Default Gateway textbox) type (192.168.1.1).
- 32. And in the (DNS Server textbox) type (192.168.1.254), and close this window.
- 33. Now go back to the (desktop) tab and go to the (fake browser) and in the (URL) type (superyahoo.com) and you should be able to go to your website.