

MAKE YOUR OWN WEB SERVER ON YOUR OWN PC

(This is working with windows-7)

To make your own web server on yourself computer go through the following step by step procedure:-

Step 1. IIS (Internet Information Services) Activation on your PC

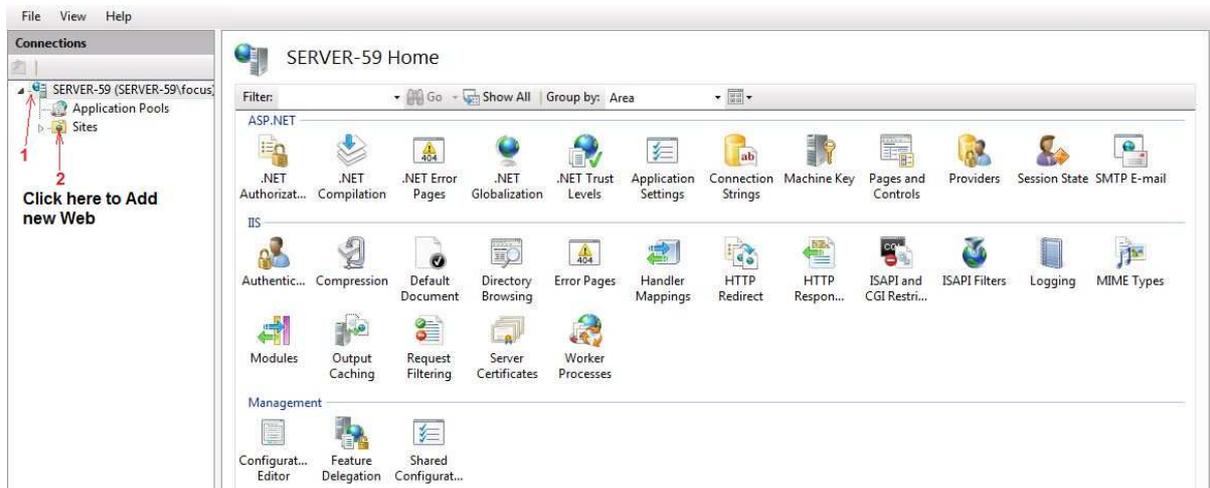
1. Click on **Start** then click on **Control Panel** then click on **Programs**
2. Click on **Turn Windows Features On or Off** at under Programs & Features
3. Check mark on **Internet Information Services**
4. Check mark on **Internet Information Services Hostable Web Core**
5. Click on **OK**
6. This will create a folder on your PC C: Drive Name **inetpub** and
7. In side **inetpub** you will get another folder Name **wwwroot**
8. **wwwroot** This is the folder where your web files will be store

Step 2. Creating your Web 1st Page that is **Index.html**

1. Create your Web 1st Page & name it as **Index.html**
2. Copy **Index.html** file to **wwwroot** folder that is your 1st Page of your web
3. Now check is your IIS working
4. Open your browser & type **localhost** then click Enter



5. You will get this picture  means **localhost** is working OK
6. Now make your local web through iis
7. Type I & create icon of **Internet Information Services (IIS) Manager** on your pc's desktop
8. Click on icon **Internet Information Services (IIS) Manager**
9. You will get following screen then click on left hand side to proceed further to **Add web Site**



10. Click on **Add web Site**

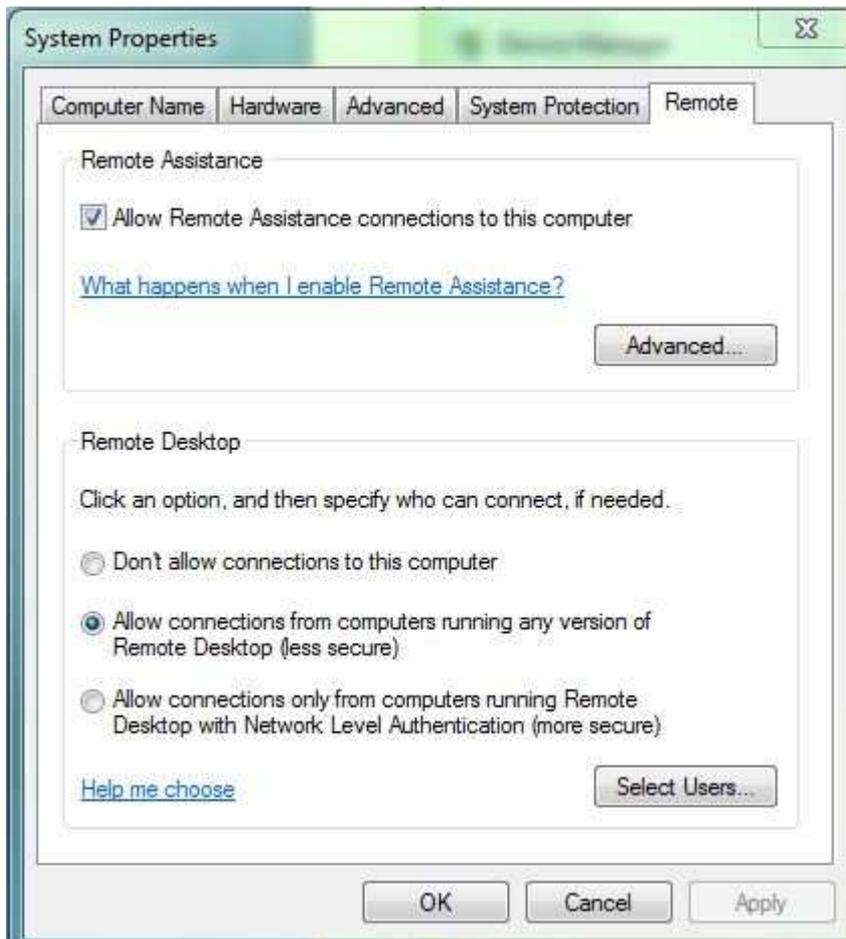
11. Follow the screen procedure as shown in the following picture
12. Type your web name
13. Type your path of the web folder
14. Type IP Address

The screenshot shows the 'Add Web Site' dialog box. The 'Site name' and 'Application pool' fields are both set to 'your web name'. The 'Physical path' is 'C:\inetpub\wwwroot\your web name'. The 'Binding' section shows 'http' selected for the type, '192.168.1.59' for the IP address, and '80' for the port. The 'Start Web site immediately' checkbox is checked. The 'OK' button is highlighted.

15. Check mark on **start Web site immediately**
16. Click on **OK**
17. Now you check that your web is working or not
18. Type **IP Address** on your browser then click **Enter**
19. If your **index.html** page is opening will show that your web is working

Step 3. Now first set your web to work on your **local area net working (LAN)** & then set to work from anywhere through internet

20. Set your web to work on your **local area net working (LAN)**
21. Check mark on **Allow Remote Assistance connection to this computer**
22. Check mark on Allow connections from computers running any version of Remote Desktop
23. See the following System Properties as shown in the following picture

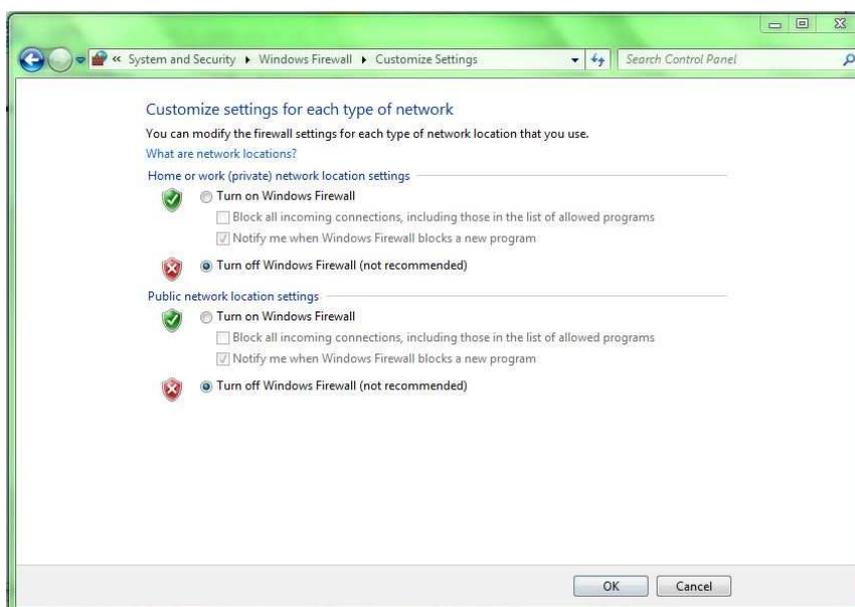


24. Then click on **OK**

25. Now **OFF Windows Firewall**

26. Click on **Start** then **Control Panel** then **System & Security** then **Windows Firewall**

27. Now click on **Turn Windows Firewall On or Off**



28. Select **Turn Off Windows Firewall** on both public & Private Network
29. Click **Ok**
30. Now go to another client pc of your LAN & allow
31. **Allow Remote Assistance connection to this computer**
32. **Windows Firewall On or Off**
33. Then open browser & type IP ADDRESS of your Web Computer
34. Now see that your web Index.html file will be opening here means your web is running perfectly OK on LAN

Step 4. Now set your web to work on INTERNET from anywhere

35. You have purchase **STATIC IP ADDRESS** for your Web from your ISP to run your web on internet or you have to purchase a domain otherwise you have to create a temporary DNS from **NoIP**
36. Open Browser and type **noip.com** then Press ENTER
37. Sing up & make your account
38. Open Browser and type what is my ip address it will show you your public IP Address
39. Then make your domain against your public IP Address through NOIP
40. Also port forward on your internet Router for your public IP Address
41. Now you can run your web from anywhere on internet

Thanks Adeeb raza

The end