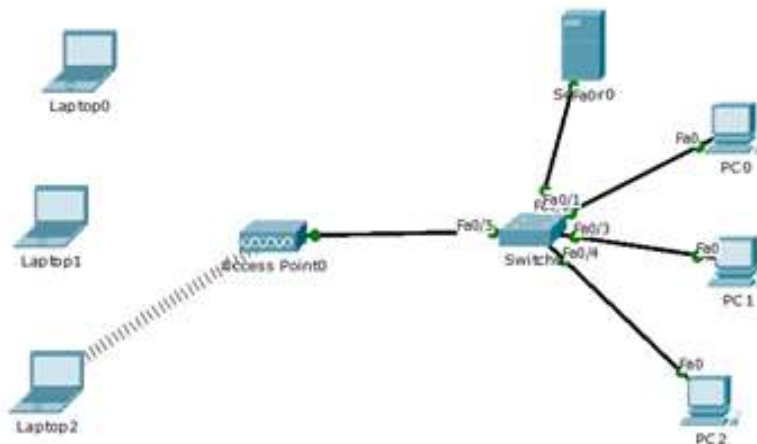### 3.a Configuration of Wireless Infrastructure [Using Access Point].

Configuring Command

At Server0 – configure DHCP Server as -

Select as :Config/Services-> DHCP->start IP Address : 192.168.1.2

Subnet Mask : 255.255.255.0

Now check at each client whether DHCP request is successful or not.

After that **Configure Laptop** :- for wireless configuration

Switch off the laptop and then remove wired NIC from the laptop and then insert the wireless NIC (Linksys-WPC300N) into laptop and after that switch on the laptop.

At Access Point →Assign WEP Key (minimum of 10-digit) at interface.

At Laptop2

1) **configure as shown → Connect laptop to access point.**

2) **In Desktop select Web browser and check connectivity with DHCP server.**