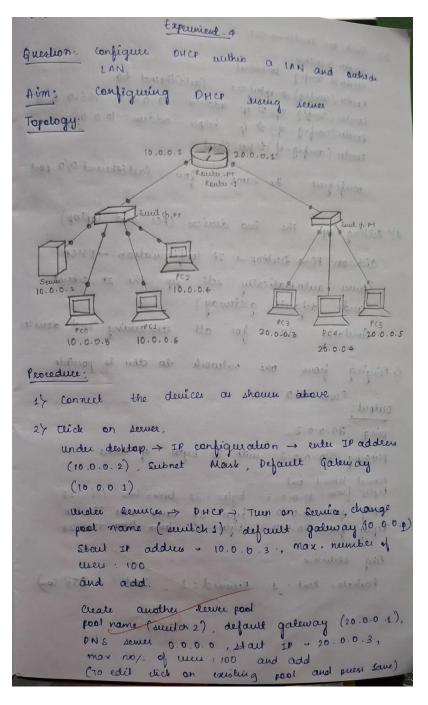
## Observation Book:



34 Alch on Router -> CIT & homes reuter y enable porter # config lernand Rouler (config) # siderface fast Chained 4/6 Leuter (config - 4) # ip adoler 10.0.01, 255.0.0 could (config. 4) # ip helper - ordines 10.0.0.2 couler (config-of) 4 no shut for fart Ethernet 0/0 par configure the same End devices (PCs and taptop) 47 Settling up the aid on PC - Destap - IP configuration - DHCP ( Seems auto modically sols up the IP, subject and default gateway) Similarly do for all remaining end denia from one network to other is possible From PCO output: ping 20.0.0.3 pengung 20.00.3 with 32 bytes request timed out.

Reply from 20.0.0.3: bytes = 32 time= Ins TTL=128

Reply from 20.0.0.3: bytes = 32 time= Ins TTL=128

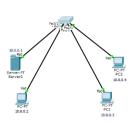
Reply from 20.0.0.3: bytes = 32 time= 0 ms TTL=128

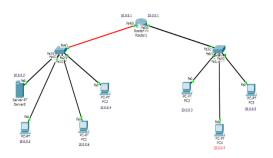
Reply from 20.0.0.3: bytes = 32 time= 0 ms TTL=128 Packets: Bont : 4, lecuned : 3

Topology:

(within Lan)

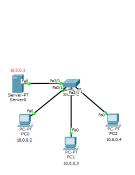
(outside Lan)





## Output:

## (within Lan)



```
Property Command Prompt

Command Prompt

Pecket Tracer FG Command Line 1.0

Pophago 10.0.0.1

Panging 10.0.0.1 pytes of data:

Reply from 10.0.0.1; bytes of data:

Reply from 10.0.0.1; bytes of fata:

Reply from 10.0.0.4

Reply from 10.0.0.4 bytes of data:

Reply from 10.0.0.4 bytes of fata:

Reply from 10.0.0.0 bytes of fata:

Reply from 10.0.0 bytes of fata:

Reply from 10.0.0.0 bytes of fata:

Reply from 10.0.0.0 bytes of fata:

Reply from 10.0.0.0 bytes of fata:

Reply from 10.0.0.0.0 bytes of fata:

Reply from 10.0.0.0 bytes of fata:

Reply from 10.0.0.0 bytes of fa
```

## (outside Lan)

