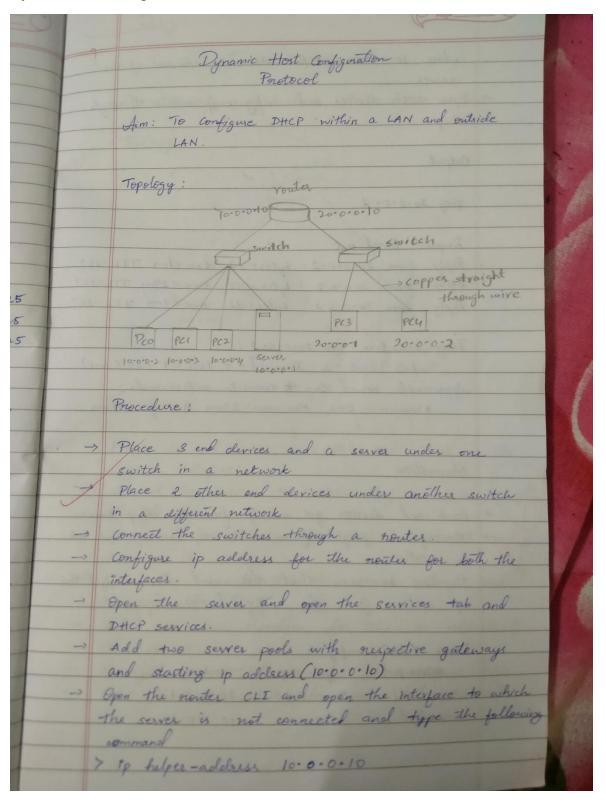
Experiment 4:

Dynamic Host Configuration Protocol



Page O	
where 10.0.0.10 is the static ip address of the server. Server. Deen each devices and configure ip address through the dhop.	
Output	
Request timed out	
Reply from 20.0.0.2: bytes=32 time <1ms TTL=127 Reply from 20.0.0.2: bytes=32 time <27ms TTL=127 Reply from 20.0.0.2: bytes=32 time <1ms TTL=127	
Ping statistics for 20.0.0.2: Packets: Sent = 4, Received = 3, Lost = 1 (25/Loss), Approximate ground trip & times in millise conols: Minimum = 0ms, Maximum= 27ms, Average = 9ms.	
Observation	· →
Each end devices get an ip from the chop server Message is pinged from a clevice in one network to another.	-3 ->
y It can be seen that the end devices get the ip address from the configured start ip address	→ / /
Server DHCP config: MASSEN pool galeway start IP ServerPool 20.0.0.10 20.0.0.1	->
Server Peol 10.0.0.10 10.0.0.2	

Topology and output screenshots:

