	papergrid
	Date: / /
-	Lab-3
-	
3.	Configuring IP address the souther
	following messages: Ping responses, following messages: Ping responses, destination unaochable, request time out, reply
	destination unaochable, Algust une
Salar Sa	
88 .	1. creating the topology:
	8ex(0 -> 20.0.0.2, 8e3(0 -> 30.0.0.)
	Routee 0
	Poutes 1 Routes 2
	Fouter 1 Fa0/0 >10.0.0.1 A Fa0/0
	Sez/0->20.0.0.1
P	8e3/0
	$\downarrow \rightarrow 30.0.0.2$
	PCO PC1.
	IP > 10.0.0.10
	GD → 10.0.0.1 (P1) (P2) GW → 40.0.0.1
	9. 2.1 H
	2. Set the gateway and IP addres to each end devices.
	end dinces.
	3. Configure directly connected end denices to
	3. Configure directly connected end denices to grouter using CCI commands as follows:
	-> Router > endble
	-> Routert config teaminal
	-> Parto, crantia 4 interfore fast Ethernet 0/0
	-> Router (config-il) # ip address 10.0.0.125.000
	-> Pouter (config-if) to ip address 10.0.0.1255.000 > Pouter (config-if) to no shitdown
	M

11	
	These commands configues the devices with
	are directly connected to router.
	U
	4. To achieve connection with devices which
	are not connected directly with router
	us following commands:
	V
	-> Poutre senable
	-> show ip quote //this shows the connection
	// of nouter with available
	> Pouter # config termina Plp address.
	> Poutex (config) # ip soute 30.0.00 255.0.0.0 20.0.0.2
	25.0.D.D 20.0.0.2
	-> Pouter Cconfig) # ip houte 40.000 255.000
	20.0.0.2.
	-> exit
	Here the 1st Ip address is the IP to be
	connected, and is subset mark. 3rd is the IP wa which we can configure
	groubes with a particular IP address
	Addition to be a second of the
	Repeat the same step 4 for the necessary
	gouten.
	C. O. U. as to as continued with
	5. Once, the nouter see configued with all devices. Ping the IP of one of the pc to the other using command.
	Do to the other using sommand
	To the state of th
	> pîng 40.0.0.10.
	This command sends data from one PC to
	another wa pouters.
***	6. If its successful, network is ready.
	100