	LAB-4	Classmate Date Page
	Mohammad Aorafat Khan	malant di.
	(1BM18CS136)	AN ALL
QH	a) Configuring défault Rou	te Jose a Router?
	Topology	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
/	30,0,0,	
nels.	20:0:0:2	12
	20,0,0,1 Pouten	30.0.012
	Thomas A State Of the Come	
15:0:0:10	Li Rouber O	40.0.0.10 Pontey 2
R		
	Co	
10.0.		PCI
		40.0.0.1
	Rowadure	
	Connection	
\	musel PCo, PCq with courters	2 2 000/200
-) (I	connect Rowlears to Roulears) E (910 to (91 2
->	10 Routers to Router 2	4
20 (-	e copper-consud par connection e special-Dec pour connecti	Eng blo Douter o.
	IP Configuration	
-> Set	Au Ip addews four both in	e PC's
Set for It addews from both the PC's along with the Subnet mark and Default Consteroay.		
Cordenay.		
Orania Orania		

-)	Configuer the gateway for all the Portion. Check all the Connection!
)	Check all du Connection
	We now perform Static Pouting by specifying
	a default gabeway for Routes & and Pouter 2
	We now perform Static Pouting by specifying a default gateway for Router b and Pouter 12 - as 20.0.0.2 and 30.0.0.1. Do namual Static
	louting your Conferent Router 1
7	After setting up it coop Default Craturays
	No check if the Packets am being townsproud.
	Cro crifter of on faction and reing spanification.
	Opsewation
	•
(9)	Before doing static Pouting if we stagging toried pringing we would get nort irrouadrable murage.
	pinging we would get host unouadrable musage.
	Note that the second of the se
—(Pi)	To fin et we do Static Pouling
(iii)	Once Au Routing is down all 4 Packets will be pringed.
	CLI-Commands
. 0 .	
-(1)	Fan Poulen Corabe way Configuration.
<u>う</u> う	coufig teaminal
<u> </u>	introopace Fast Etnount 0/0
٦	Îp addous 10.0.0.10 255.0.0.0
	no shut
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	Pate
	Date Page
	C rage
	(0)
-(11)	State C Rowing for Pouter (Default Routing)
_1	Bu al-la
	enable
	Config derminal
	ip counte 0.0.0.0 0.0.0.0 20.0.0.2
(iii)	Static Powling pour Powler (2) (Default Routing)
	enable
	Longlig teaminal
	ip doute 0.0.0.0 0.0.0.0 30.0.0.1
- C 2	
(°iv)	Static Routing Jon Router (2)
	ipermite 40.0.0.0 255.0.0.0 30.0.0.2
	1,0.00ute 10,0,0,0 255.0,0,0 20,0,0,1
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	Character Land
	The state of the s
	AND FORM BUT TO SERVE