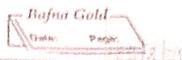
3/8/23	Date: Page:
4	
All the transfer of the transf	Aim - To construct a VLAN and roake
The second secon	the PC's communicate among a VLAN
Control State Co	heldongs V MA
The second secon	Topology -
And the second second	
San	(Router)
	192.168.1.1 192.168.20.1 Straight
3 77	192.168.1.1 192.168.20.1 Straight
	PCO Switch
	142,168,1.2 PC
W to	112.168 1.2 11. 11. 11. 11. 11. 11. 11. 11. 11. 11.
0.0	192.168.20.3
n 370	PC2
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	Procedure - 192.168.20.2
الم	Set up the topology as shown above,
	use 1891 nouter 10
2	Add an extra router-port to the lewitch
•	as its needed so est out price and
3	use copper straight through wire Set the
The same	use copper straight through wire Set the
	In switch -> config - VLAN Database, give
	any VLAN numbers, here 20, and
	VLAN name here > YLAN
12	Select add relect the interface Chere-
	Partithemet 4/1) (noneat to the wwitch from
	router) and make it trunk.
-6}	Look into 2 frietethemet 2/1 & 3/1 and
	change VLANI to 20: VLAN
(F	In Router select VLAN DATABASE, enter
	the number and name of the VLAN created

1	
	To CIT Danieles to make mile
15	In CLI of muter Router (vlan) # exit
	APPLY completed
_	Exiting
-	Routes # config t
	Pouter (config) It interface fastethemet do
	Router (config-if) # ip address 192.168.1.1
A Share	Router (config- it) # no shut 355. 255. 255. 0
	Company of the second s
	Router (config) # interface Pastethemet 0/01
	Router (confide - subit) # incapsulation dot 1920
2.00	Router (config-subif) # ip address 192.168.20.1
	0.776.776
	Router Ceontig-subit) # no shut
	Router (config-subif) # exit
E	ado amodo en manbagat sul que til de
31.	Result - De Reduce 1821 alive
A THE	(in Pco) tog - rotion notes an hot is
	PC > ping 198 168 20.3 home
5.6	to the second timber records as to
	pinging 192.168.20.3 with 32 bytes of data
3 · / · / ·	Della Carriera della constitución della constitució
1	Reply Kom 192.168.2013: byte=32 time-1 me TTI=12
	Reply from 192 168 203: hyte=32 time=1 me TIL=128 Reply from 192 168 203: byte=32 time=0 me TIL=128
3	Reply from 192 168 do 3: bytes=32 time=0 me 11=18
1 . "	April 1010 1 (2.183 do.s.) Dyre = 32 time = 0 m 11010
	Ping statistice for 192 158 20:3
	Packets: Sont = 4 Received = 4 Lost = 0
	Approximate mund typ time in milliseconds
1 1	Minimum = 0 me, Maximum = 1 ms, Average = 0 ms
	IVITATION TO THE TOTAL TIME TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TOTA
	· · · · · · · · · · · · · · · · · · ·



Accounty to the second size of t	
the latter than the state of th	Observation-
and the same of th	VIAN-Virtual local area network in
	producest domain that is partitioned
	and isolated in a completed we have
	at the data link layer
9}	It is a vertualised connection that
	converts multiple devices and network
	rodes from different LANS into one local
	logical network
8	U
1010	
1/3	
-11/8/	1 0 01
	10 C 1 C 1.
	The state of the s
L Total	1.3 173 100 011 100
IN WELL	it has show in what saw your
	a dear how we the the set makes 18
· ·	the state of the same to the same
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7.4	
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