Date :
(AB)
Am - To construct a VIAN and make a PC.
Communicale among VLAN
Topology
192.167.1.1
18410 Fo P/O Router O
40011 10 0/ FOOLU
80 ital F90/2 29 60-24TT
PF00 PF00 PF00 -F00
The transfer to the transfer t
PC-PT PC-PT PC-PT
PCO PC1 PC3 PC3 PGA-168-1-2 192-168-20-2 192-168-20-3
174 100 12 114 100 00 00 194 100 100
PROCEDURE:
Greate a topology as shown choose 1841 souter
and 2960-24TT switch has
9 det tre IP addiess g tre router and 4PC's gespictusely, we use slass (type addresses also sit
2 gateways. In switch, go compig tele and silest VIAN detabour
In switch, go config the and such

	1. be 2 and name a
	Guse any VLAN no like 2 and name as
	1/1 2 2
م	Solut the interface fast ethosenet 4/1
,>	rent select the swetches under a rol interpose
	which has interface 0/3 & 0/4 chick on
	each of them and at VIAN rember 2
مر.	each of them ind to the solut
	60 to router & config fab and solvet
	ULAN Detabase and enter the name VIAN
۵,	E no 2 sentes.
	Write me following CP commands
1.	Confa T
٧.	interface ja 0/0
3.	IP addres 192.168.1.1 255.255.255.0
	No shut
5.	Fait
6.	Config T
7.	integre (9 6/0.)
Q .	encapsulation dotte 2
1.	4 address 192.168-20.7 255.25.25
11	Sait
7.	Ping muss
	Packet Toacer PC comme 1 1.
1000 1	Peicket Toacer PC command line 1.00 Py Peing 192.168.20.3

Purging 192-168-20-3 north 32 bytes of date
Request timed out
Reply from 192.160.20.3 bytes -32 - lime = 0 ms +12=123
Rufly from 192.168 20.3 bytes = 32 time = 5ms 772 = 127
Reple from 192.168.203 : legts - 32 time = 0 ms +11 = 123
Ping statutes for 192.168.20.3
Packets: Sent = 4, Received = 3 Lost -1 (25%. Loss)
Approximat round Trip times milescomb
Prinimer - Oms Mainum - Bros, Ausroge - long
O les orustion:
· De san have one devis one one VLAN & anothe
on & VIAN connected to the same switch Thes
will only hear other bronsloast traffi from.
within their VLANS as if they were connected to
2 statchs
Popicals subdiciale their networks that has
logicals subdicial their notionshy that has
potential & enhance would Ex performence.
and the same of the same
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