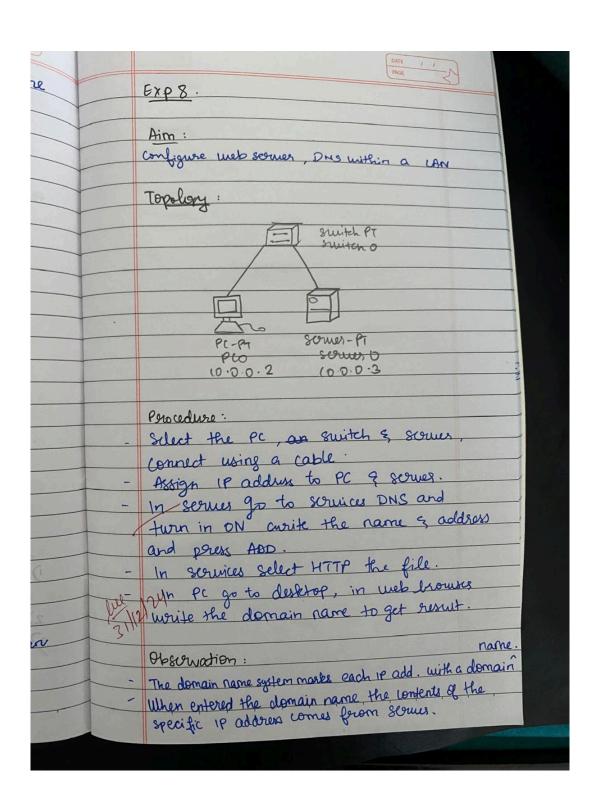
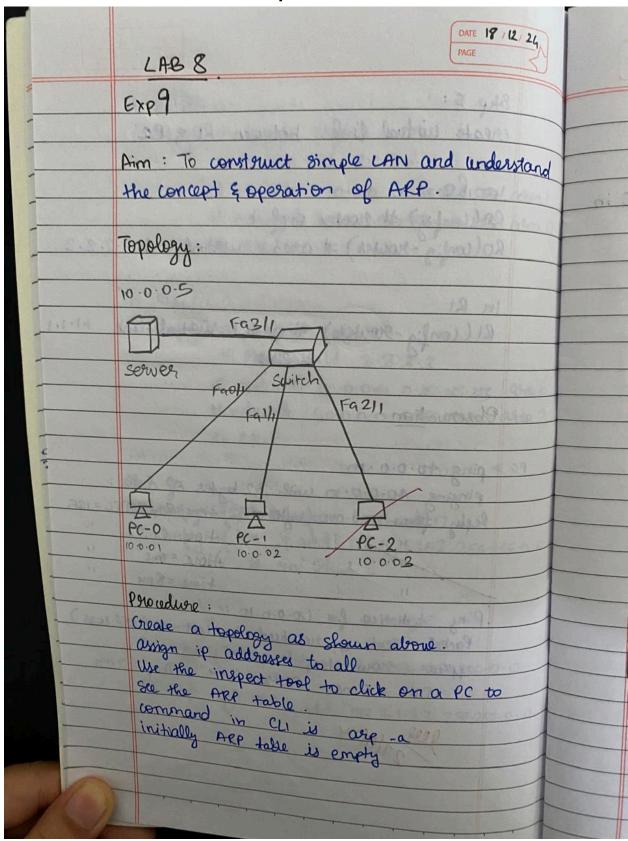
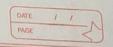
Lab 8 - 18/12/24 Experiment 8



Experiment 9





In CLI of Switch, the command - show mac address - table on every transaction to see how switch loorns from transactions a builds address - table.

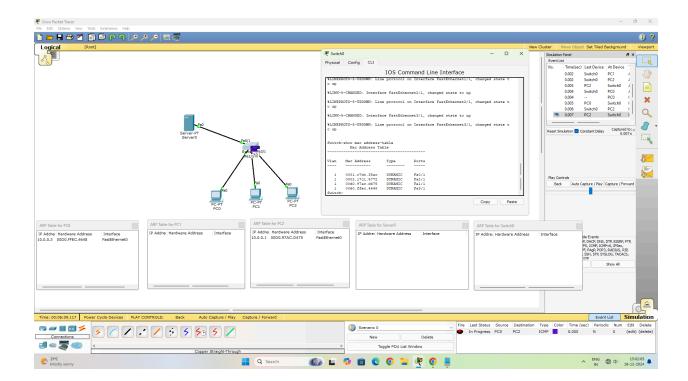
(no to simulation & use capture button so ARP changes are seen step by step.

Add Simple POCI Select between 2 pcs and switch & PC · Ecapture I forward we can see if add of each table. I

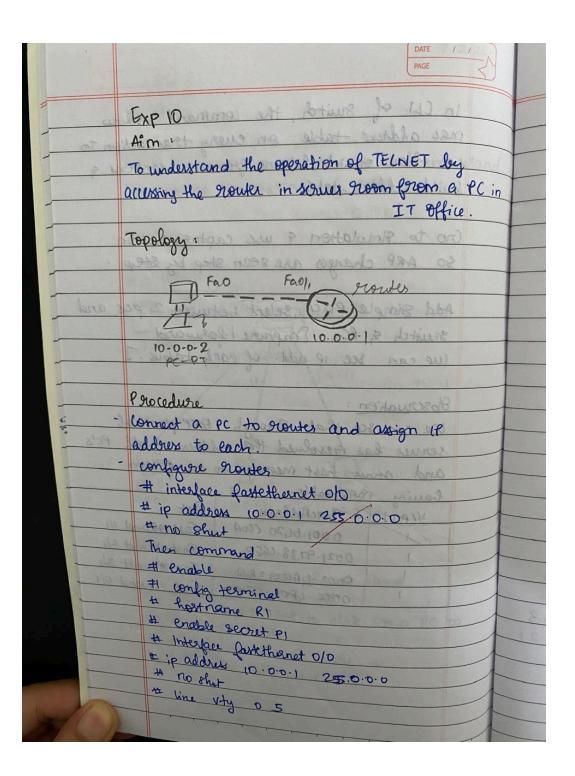
Obscruation:

We can see that through PPP protocol server has resolved the address of all PC's and sure next message to an from

halling	rigitutation	
VLAN	MacAddress	Post
X	0001.6420.CCOA	Fast ethernal 1/1
1	0021.9738.6660	Fast ethanet 2/1
1	0002 4A1(393BA	Fast othernet 3/1
1	0000. cf04. cs152	fast ethernet oll



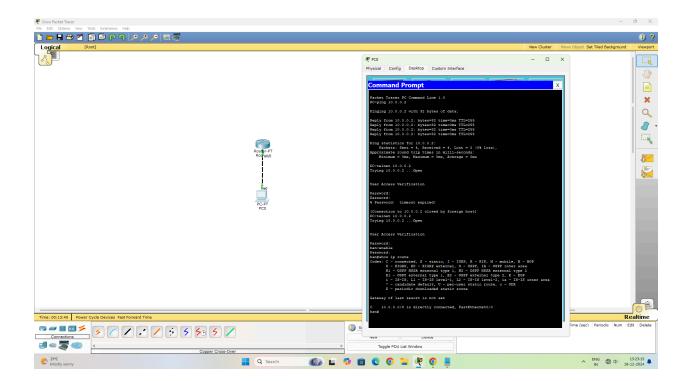
Experiment 10



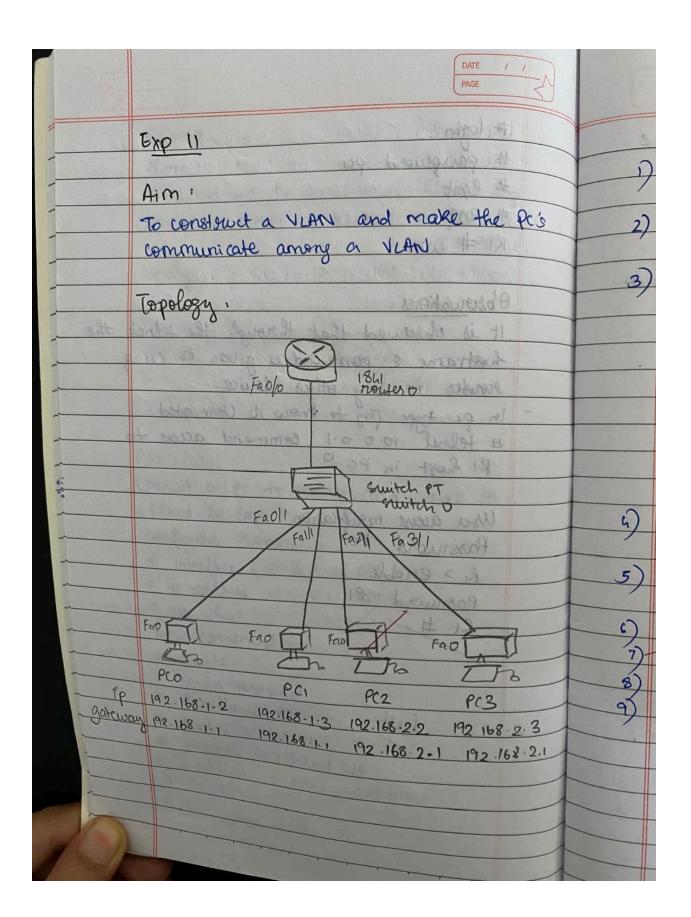
login
passpuord po # exit RI # WAN & weems stormwamed Observations: It is obscrued that through the telret the hostname & password is given to CII & stoneter in any other device.

In pe type ping to know its connected.

He telnel 10.0.0.1 command acress to RI host in PC 0 Wer access wrification Password : Po Ri > enable Password: PI R(#



Experiment 11



Y		DATE / / PAGE
	9.2	Procedure:
	n	Take a growter connect it to a switch a
		connect 4 PCB to switch-PT O.
2	2)	configure ip address & gateways as
		shown in topology.
	3)	Go to grower configure or fin 2 pcs
		in the grouter commande.
		# enable . maithmened
		#1 config terminal
		# interproperty OD
		# ip addres 192.106.1.1 255.056.255.0
		#1 no short of which are with a sail
		+ exit will a milestalli about
		ethorned frame the obtains of adding
	4)	Then select switch, go to config,
		colort WAN database.
	5)	Set Vian number to 2 and name, press
		add.
	()	Do YOAN tounching
	7)	to to southernet of south south
6	8)	Co to Lastethasnot 211 select the
	93	In trust select VIAN database and times
2.3		the number & name of VIAN created.
38.2.1		The second secon
,.		Bro to Cu - Commands.
		Routes (VLAN) FLEXIL
	1	Rowles # config terminal
	1	# intoface fastethernet 0/0.1
		Day of the state o

Experiment 12

	DATE / / PAGE
	Aim: To construct a wirelessly.
	Topology:
6	Faolo Pronter D
	Falls Fall Acceptant PT accumpaint 0
	Fao / Share Lander
	PCO 10.0.0.5
0	Perocedure: Set a growter connect it to a smitch
	Configure 1P address & growter configuration.
3	2 Select Accusspoint - +1 and 1

	DATE / / PAGE	
(h)	Configure access point - post 1 name any name select WEP and give 10 digit has	
	key in part 1.	
rodes	configure PC4 and laptop with wireless.	
-	Configure PC4 and laptop sant wasters. Cro to PC4, Smitch off the device, Jeag PT-+108+-NM-/AM to L41,	
	drag PT-+1087-1111-1411 00 CAT	
	Component	
	or at the make	
5	post, switch on.	
]	post, switch on.	
	Salada Director and Control of the C	
*/	In both PC and Captop	
7	In PC & laptop go to Wirless o Addd 800. Select WEP and odd	
E /	Add 8 to Select Wet and way	
-	to digit number. add 19 address 3	
	Subnet mark.	_
- 2	2) Ping from every wireless device to	
	a uired device.	-
	Obsorvation:	-
	O PRO MANDE	
-	? Window LAN uses WEP protocol	
-	2) It greguises SID and key to be present	-
~	2/ LUNDONNI - DIA	Die.
	willes connection	131
	communicate with each other.	
A. T	each other.	