WEEK 8

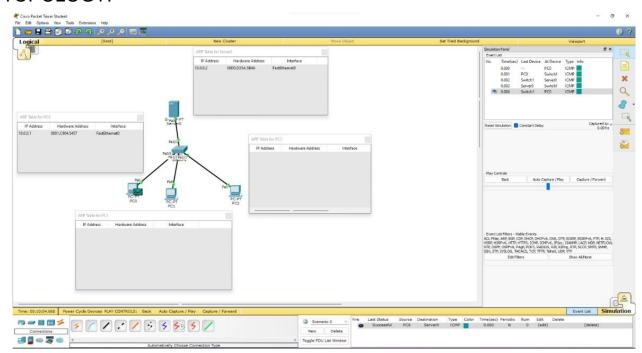
To construct a simple LAN and understand the concept and operation of Address Resolution Protocol (ARP).

OBSERVATION:

	WEEK-7.
	Luca D Alla An
	To construct simple LAN and condestand the conered and operation of Addrew Revolution Protocol (ADD)
	Aim: - Underlanding APP.
	Topology:
	10.0.0.10 Fall Fall Fall
	SOUND PT SOUND FOO FOO FOO FOO FOO
	6 66 9 10 1000 N 1000 00 N 1000 000 1000 000
	PROCEDURE
*	Create a topology of spi's and server as shown in
*	IP address assigned to all including server as we
Veneral -	18 address assigned to all including serves, as we normally do
*	Connect them through a resitch
	NOTE: To add a entra post offen unitely and
out itt	town of the smiles and drag the port which is below to the emply slot.
10:117	The same as said so as a said was the
*	I have level emplet took and clied an all the PCS
	and somes to see the APP table.
	The second second second second
23	The state of the s

	Date
	Date Page
	and the second programs of aims.
*	Then select RC go to command prompt give
-	alp -a.
	→ Initially ARP table is employ.
,	of with the command - show mac
₹	Also in CLI of Kutch the command - show mac addlets-lately com be guin on every thansaction to
1 110	
- 45	see how the suitch learns from thansactions and
MAN MAN	build the address table
ط	The lift with the lift of the
	to all the step so that the country.
700	com la clinital horid
,	the the state washing added the
*	Oliver the william City City
1	ARP Toble as and when a new communication starts.
	Aing output:
	PC > ping 10.0.0.4,
	pinging 10.0.0.4 with 30 leyter of data.
	Perly from 120.0.4; leyted = 32 time = 0ms 7TL = 128
	Stry from 1000000 Puted = 39 times = one TTL= 128
	Reply from 10.0.0.1; lyter=32 times =0 m1 TTL= (28
	Refrly John
	ping statistics for co.o.4.
	mil A: rent=4. Kecenicl=4, light=
	all loss as a series Tablifore
	Marinum = Om Marinum = Oms Quelage = Oms
	pc y orp -a.

TOPOLOGY:



OUTPUT:

