WEEK 8

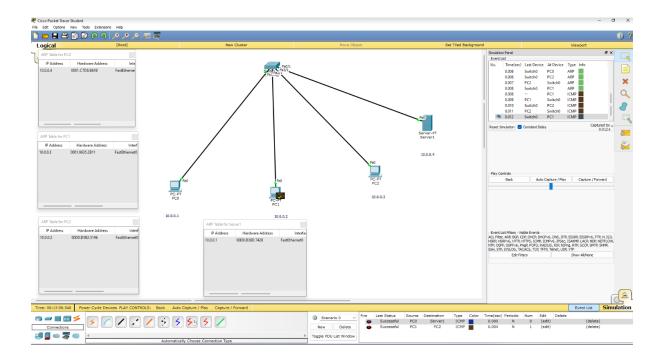
Construct a simple LAN and to understand ARP

Observation:

	Date / P Pape
318123	Week 8
	To construct a simple LAN and understand the concept operation of stidness Risolution Riotoid (MRP)
	Topology
(see)	1310 300 200
	Source P7 Source P7 Source 1
	PEO PES PES SAMENAS
100	moudwu:
· d	reate a topology of 3Pls and a sover
· U	se impact tool, alick on PC and select
· (0	monard in CAD for same is aug-a
· 1 ·	citally the table is smity. Cit, of switch type show mac address-table be capture button in simulation panel to e do step by step so that charges in
g A4	o to step by step so was supposed.

	Output
	1 2 3
G. Black	ping 10.0.0.4
and the late	Reply from 10.0.0.4: bytes = 32 Line=0 ms Reply from 10.0.0.4: bytes = 32 time=0 ms Reply from 10.0.0.4: bytes = 32 time=0 ms Reply from 10.0.0.4: bytes = 32 time=0 ms
	Reply from 10.0.0.4: Sufter = 30 time to me
	10.0.0.4 bytes -32 time -0
	Reply from 10.0.0.4: Lyles=32 time=0 ms
	Toping to
	Dia statistics for 10.0.0.4:
	Ring statistics for 10.0.0.4: Packets: Sent = 4, Received = 4, Lost = 0 (01 lay
	diffusionate wound trup in millisiconde
	Therenem: Oms, Maximum=Oms Avorage:
-	Juna de la companya d
	P(2040 =0
	PC>arp -a Internet address Physical Address Jyp 10.0.0.4 0001.c7d8.bflb dyran
	Internet Address Physical Address Jype 10.0.0.4 0001.c7d8.b6lb dyran
	[0.000]
	Observation:
	The table maintains is reamed of each
	ER address and consequences sold address
and the	The older of the total
	and address of worker as known w
1.1.	M. In programs
	something perg the other 2 PCs, the
15.4	addresses of and Pl gares the ping man
10.0	cropy time a host requests a MAC addition
1001	at checks ARP cache to see at IP to
A-101 OTA	The table maintains a regard of each of address and corresponding MAC address. The address of source is known to PC while pinging. Similarly, ping the other 2 PCs, the addresses of and PC against the ping man Every time a host requests a MAC address it checks ARP cache to see if IP to MAC address translation saists.
The day	and a maller maller and and and
AL ALP	as the sale of the sale of the
3	1000

Topology:



Output:

