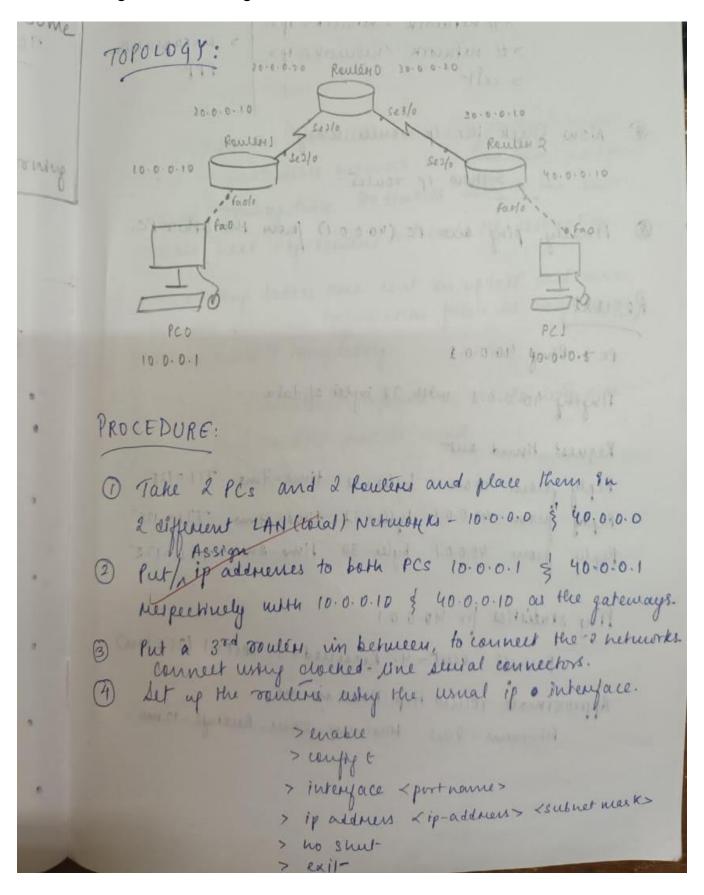
Experiment 5

AIM: Configure RIP routing Protocol in Routers



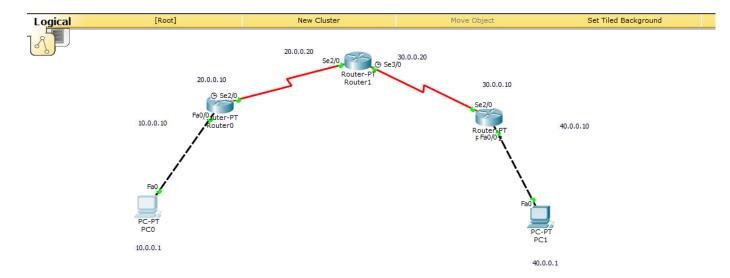
3 Encapsulation ppp and clock vale must be set at energy node nin roulest-moules connection. Clack

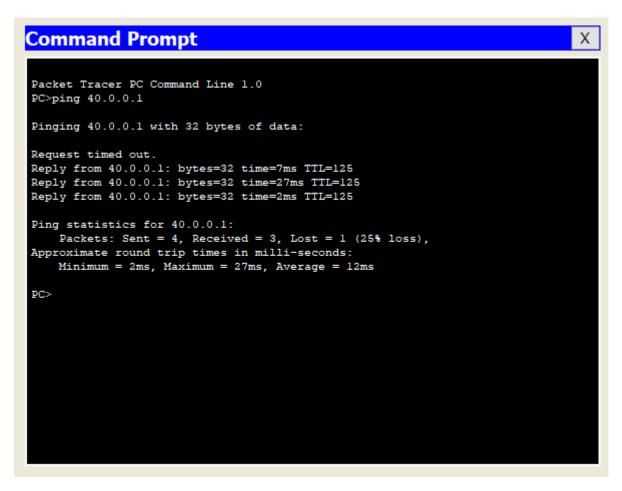
To Now we stell only be on the clock side.

Now we set up the "hops" automatically wishy

) the RIP protocal > encapsulation pp > eloch rate 64000 > rollen rip > # network < networks tp> > en capsulation > # network < nerwork 2-1p> PPP > entr @ Now Check the ip rould usay > show ip roules & Frully, piny one PC (40.0.0.1) from the other Pe.

OUTPUT:





OBSERVATION:

observation

- Protocol that aperialis hap count as a routing metric, to find the most suitable route between source of destination network.
- hum a particular network that has been arrighed to its renting, table, it directs the destination perible next hop (router) to reach its destination
- full routing tables are sent en update and when a moules neciones supremation from its neighbours. It tours trusts it completely.
- "The "Request timed out" appears as the Koulers are bypy to find the best possible route.