15/12/22 LAB-7 Cooping PIP routing Protoral in Rowers. 10.0 p.) Router-PT Router 1 140.0.0.3 · RIP: Router Information Protocol. · PVA: Distorce Vertor Algorithm ! I !! -5 Firels oftimal path. Also known as vouter-vumour protocol -> Constant Periodic updates reloyed throughout retrook -> Information about resignous possed to all PROCEDURE: Soler 2 End Lewices and Set their IP oddresses al 10.0.0.3 L 40.0.0.3 with Subnet male 255.0.0.0 respectively. Select 3 generic youters and make consentions between youters and and downes.

15/12/22 TOPOLOGY: MILES A MALES A Configuring PIP routing Protocol in Routers. RIP: Router Information Protocol. DVD: Distorce Vertor Algorithm! finds officed pots. Also known as router-vune protocol. Constant Periodic updates reloyed throughout retwork -> Information about respenses possed to all and trusted. PROCEDURE: Solert 2 End Levices and Set their IP oddresses al 10.0.03 & 40.0.0.3 with Subnet malk 255.0.0.0 respectively. Select 3 service routers and make convertions between youters and and devices.

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Power (config - vouter) # exit.
CONST 13 HOT - 120
Assign 10:0:0.1 Dis gotenny for End Davice (10:0:0:3)
Assign 40.0.0.1 as ontenny for Ed Device (40.0.0.2)
Ping Statistics:
P1> Ping 40.0.0.3
Pinging 40.0.0.3 with 32 bytes of data!
1113113 10 0 0 0 0 0 0
Reply from 40:0:0.3 bytel:23 7ime= > me 771=135
Reply Gram 40.0.0.3 Bytes 32 line=2005 PTL=125
Reply from AG 10 '0.3 bytes = 32 time = 2ms TTL = 125
Reply from 40.0.0.3 bytes= 32 line 12ms TTL= 125.
Reply Start 1 - Bujes - III
Ping statistics for 40.0.0.3:
Preside : Sent > 4, Received = 4, (184 = 0 (0/. Coss)
All wish to some for those in willing seem ds!
Approximate round trip times in milli-seem ds!
Minimum = 3003, Morriques = 13 ms, Average = Ans
appropriately the winds has been trained
OBSTRUATION:
RIP powdorst enobled the showing of routing
table information throughout the network.
PDV was Sucresspully Sent from I and device
to onsteen end downe.
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15/12/22 Demonstration of WEB Sower and DNS Wing Porket Tracer. TOPOLOGY: Switch-PT Switch 6 Pio (10000) A 200000 019 Public Cot & Property Course 101 Cos PROCEDURE I I south girl was a single with Select and end device and configure it with on it oddress of 10.0.0.1 & febrat prosts 255.0.6.6 Cornert it to a Switch and then make a Cornertion between Switch and a Server and have planted and Sower Configuration of make it have on 1P obbrus of 10.0.0.2 & Subrel most 255000 Pro Click on the Server and go to Services mere , Erlarge that HTTP service is swiftedor. Ou to DNS Service Swill

it a . Under resource versions enter the Aspec of the delired weekite (eg: www.lesonoseg.com) - Enter the IP address of the Server and then and the majory · Selott the TFTP service and switch - Select the end device and go to deshits. Select Nex Browser icon and in the URL space enter the welsite rang to address alongwith file name in MTTP service. es) Htp:// 10.0.0.0 / hellsworld. How tile is displayed dispurit moters! OBCERVATION: tiles prober in the Sower were arrelded by and davice using ons. 0000 000 000 000) = = (600 000 000) (mente more to hing in might