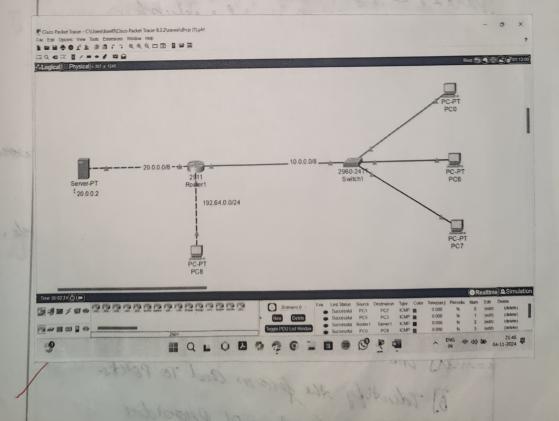
Peratical-10B

AIM?b) Design and configure on internet using mirules evolute, DHCP devoce and internet cloud.

Adbussing Table:

Device	Totosface	IP Adobiess	subnet Mask	Default Orchany
PC	Ethernto	DHCP	1	192.168.01
veireles pouter	LAN	192-168-0-1	255-255-255-0	
noicelas kontes	Internet	DHCP	BEL TO	
Nisco. Non	Ethernt D	208-67-220-220	244-244-244-0	1
Lantor	windeso		directo (9	

DHCP BURGERS -



Objections: · Part 1: Build a simple returned in the Logical Topology workspace · Part 2: Configure the Network Devices · Parts: Test connectivity Between Network Develop Part 4: Bave the file and close parket Traces. Part 1: Build a comple Network on the Lorgical Topology veorkspall. step 1: Launch Packet Teracer steps: Build the topology a) Add Network deserces to the workspace 6] change display names of the Network Swing c] Add the Physical Rabbing lectuseen devices on the wearkspace Part 2: configure the Network Dervices Step 1: configuore Ale novereless Network. a] cereate the nameless Notwork on winders b) that on the said settings tale. mouter. à) configuere the Laptop AD access roscules Network otep 2: configure the Laystop. a Configuere the PC for the wired Network. step 3: configure the PC step 4: configure the Internet clouch a Toustall Network modules if necessary b) Tdentify the follow and To Ports. c) when the Ayne of Perovider

Step 5 8 configuer she cisco com server a configure the cisco som serios as a b) ronfigure the cisco-com deever as a DNS DHCP Server seewer to Puovido domains name to IPV4 eJ configure the lisco-com seewer the address eusolution Denfiquore Ahe cisco com Bervous Fast Colloleal settings Etheunet O Enterface Settings Part 3: verify connectivity: oten 1: Refeash the IPV4 bettings on PC. a receify that the PC is enciroing IPV4 configueling Enformation from DHCP DTest the connectivity to the cisco.com from the PC I wente down the key fearters of configuring wireless monter and DHCP survey. student observation?-· neiecles nowter: Det SSID, enable security CWPA2/WPA3), select thannel and Configure MAC. . DHCP Desurier: Defene Iperange, lease time, goteway, DNS and assign state 1Ps for outreal durices. 2] what & the significance of DACP Seewer DHCP automates IP assignment, pouvent in Andreweturouking. conflicts and simplefu netwoork setup lkperally en large network. The men is enecked immediation

Hate Exceeding the circo con second I rest guest the whole on south as a of the figure of the time south south of the E) derplane the sisce com A configure the disco som popular expense to Enterface settlery Opp 12 Copensel the IDAN 180 Hands on 65. Avet knissons is as at part being therein & confidenced sufacuration from OHCD b) Test the remedicing to the 2820. Com phydent shousediensweeks down the buy feartrue of rentgoing withhers eventer and once secured. · neighbor sporter: Net SSID, emable security (WFA 2 (WFA 3), solvet abounce and configure MAC. Entersay, DNS and assign atoma 193 I welied to the sugnificance sof speep decences in instructured of PHCP antemasu II conflicte and complete Thus internetworking using wireless router, DHCP server is executed successfully.