Selys and configure a und chocal Axea Metworks using a switch and Ellernet caller in your Lab. AIM:-

A local area relevonte refers to a network that-connects devices within a limited area such as an office building, school, or home. It enables mers to shave resources, includingdata printer, and internet access.

How to set up a CAN!

depi: Plan and Design an appropriate notwork topology taking into account network requirements à equipment location.

Man 2: you can tale 4 computers, a switch with 8, 16, 24 ponts which is sufficient for refuorlis of their sizes, and 4 Ethernet cables.

depe: connect your compulser to network midd via an Elhernet calle.

Many: Amign sp address to your PCs.

i) log on la blu client computer 2). Dide relavorle and internet connection. 3). right dide local area connection.

Similarly anign IP address to all the PCS connected : 10.1.1.1 , rubret mail 255.0.0.0 to witch PCI-SP address : 10.1.1.2, rubret marle 255.0.0.0 PCS-IP address :10.1.1.3, wholet mail 255.0.0.0 : 10.1.1.4.1. mulnet mark 255.0.0.0. PC 4- RP address deps:- configure a relevonte mutchi i) Configure bais rellings : Once you're logged in, you will be able to configure baric rettings for the mitch. 2). Arrigh Ep addrew at: 10.1.1.5- unbiet mark 255.0.0.0

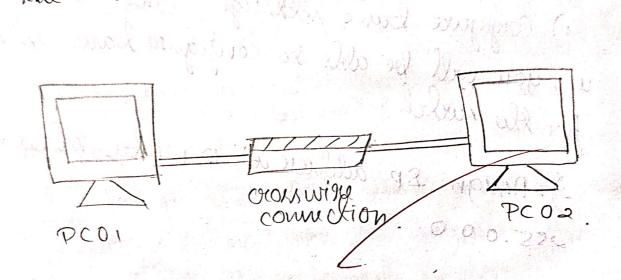
ducle the connectivity between witch and oblive machine by wing ping command in the Neps: command parmyl of the device.

dept: - select- a folder > 90 to properties > dich shaving tab > share it with everyone

Neps rough to access the showed Jolder Jeom oblier computers of the victivo rihis

STUDENT ORSERVATION:

Draw a real diagram of the CAN in the configuration observation book that you have implemented in your lab. while the ip configuration of each and everydevice write the outcome and challenger faced while configuring the LAN.



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a witch and ethernet cables in your lab