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Date

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Computer Networks. TMC-203.

Ans ① Problem Statement: There is a organization A with multiple department. Design a network for the HR department of the size of the department as 10 users. also show the communication between user number 1 & user number 5 of the network.

Objective: To Understand how to create a lab using switch in Packet tracer.

Steps

① Drag & drop 10 PCs from End Devices & one 2960-24TT Switch from Switches.

Step ② Now connect all PCs
with switch using
straight cable

Network Created

Step ③ Click on 1st PC, go to
Desktop
IP Config. ~~spare~~

Step ④ write IP address &
click on Subnet
Mask

Step ⑤ Continue step 3 to
step 4 to get all
IP address for all
PCs. IP address
created

Step ⑥ Click on the PC, go
to Desktop then
click on Cmd
then write command
Ping 19.168.1.5
to show connection between
1st & 5th PC.