

CA-3

CAP276: Data Communication and Networking – Laboratory

Note:

1. Odd roll number students of to perform Set A and Even roll number to perform Set B
2. Put the resultant Packet tracer file in my private lpulive account.

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SET-A

Connect following three networks with following server in each network:

Network	Server
A: 201.23.26.0 /24	e-mail server lpumail.com
B: 182.220.0.0 /16	e-mail server capmail.com
C: 197.45.65.0 /24	DHCP Server

create at least two users for each email domain and demonstrate the e-mail communication between the users of different domains.

SET-B

Connect following three networks with following server in each network:

Network	Server
A: 121.0.0.0 /8	e-mail server lpumail.com
B: 197.21.54.0 /24	e-mail server capmail.com
C: 172.20.0.0 /16	DHCP Server

create at least two users for each email domain and demonstrate the e-mail communication between the users of different domains.