Sanjeev Kumar Singh
IBM18CS093
B3

15-10-20

CLASSMATE
Date _____
Page _____

CN Lab 4 Write up

#

- After we Setup the Topology and Configure the pc's and only the middle router (R) going into CLI Commands of Router 1. we see the links are still down.

- So now we Configure interfaces of Router 0 & Router 2 and then add a default route as follow
  ip route 0.0.0.0 0.0.0.0 (hop address)

- Now we see that all links are up and if we send ping request from any PC to other PC we first encountered timed out but eventually was Successful transfer at 100% data transfer. as we had added all existing routers to routing tables of all routers. that comes in between the two PC's

#

Out Come!

- Learnt how to Connect and Configure multiple router across multiple network.

- Learnt how to Configure default Static IP Routes to routers.

- Learnt about when Destination unreachable error occurs

- Experienced some errors that occured during Configuration and request time out or data not sent at initial and learnt and Corrected them.