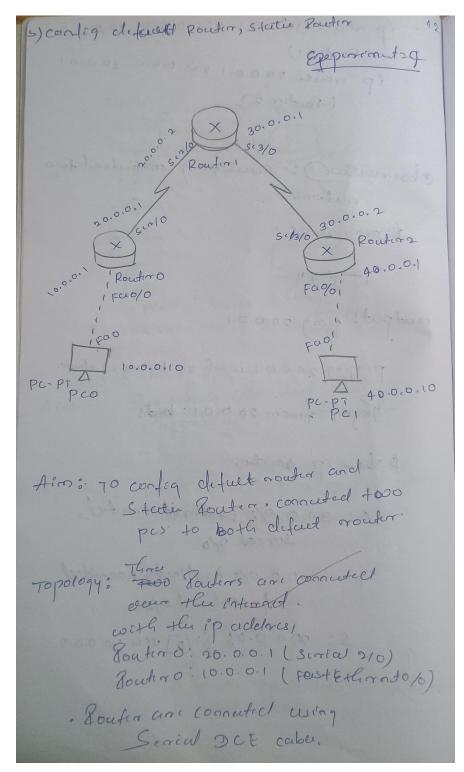
Observation Book:



procedure:

** School Three Pouter's and sol the ip address

Routero: 20.0.0.1 (Screed 2/0)

Poutero: 10.0.0.1 (Fast Externed 0/0),

Routero: 20.0.0.2 (Screed 2/0)

Roceters: 20.0.0.2 (Screal 9/0)

Roceters: 30.0.0.1 (Screal 3/0)

Roceters: 30.0.0.2 (Screal 3/0)

Roceters: 40.0.0.1 (Fast Ethicm of 0/0),

-> select per oud set config the ipuddons,

PCO: 10.0.0.10 (ip address)
: 255.0.00 (subord music)
10.0.0.1 (ledway).

pc,: u0.0.0.40 (sp adonss)
263.0.0.0 (subort mask)
u0.0.0.1 (cetercey)

-> Lower o and Roseters are Connuted to

+ clock on pco and sit the ip actions and sit getway address as foretire ip address

t clock on pci and set the getweeny
do.0.0.1 (ip address 4 forting)

- -> for Rowlers set the state Rowlers 0.0.0.0/0 via 20.0.0.2
- -> Select the Power and set the Static router of both router ip address
 - * Router 1 +0 Router 0 10.0.0.0 VEa 20.0.0.1
 - + Routin 1 to Routin 2 40.0.0.0 Via 30.0.0.2
- -> clock on Rowler 2 and set the State route from Rowler 2 to Rowler 1 0.0.0.0 Via 30.0.0.1

obstruction:

statu router's sucus ferry connected using Sirical DCE cables.

+ packets are sended suessferen from source to destinction output:

PCO: \$ ping 40.0.0.10

panging 40.0.0.10 with 32 bytes of

Reply from 40.0.010! bytes=32 +cm=2ms TIL=125

Reply from 40.0.0.10 bytes: 32 Henri lons TFL: 125 Peply from 40.0.0.10 bytes: 32 Hime: 18ms. TtL: 125

Repey from 40.0.0.10 byty=32

Jon := 2m3 +TL= 125

pends: sent 4: , Reced = 4, lost = 0 (0y. Loss).

20 cetero:

& show ip rocete.

C 10.0.0/8 is directly connected FasE+Cernt 0/0 c 20.0.0/8 is directly sodirectly constand constand

Kowker 1 \$ isp show ip route s: 10.0.0.0/8 [1/0] NEW 20.0.0.1 C: 20.0.0/8 is derely conneted, Sericel 2/0 6: 26.0.0.0/8 is directly connected, Serreal 3/0 S: 40.0.0.0/8 [1/0] Via 30.0.0.2. Locoter 2° Ishow ip route C-30-000/80/8 C.30.0.0.0/8 & directly connected, Screed 3/0/ C. 40.0.0.08 is direly connected, Fastletleernot 0/0 € 0.0.0.0/0 [1/0] Via 30.0.0.)

Topology:



Output:

