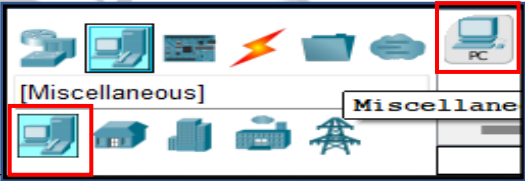
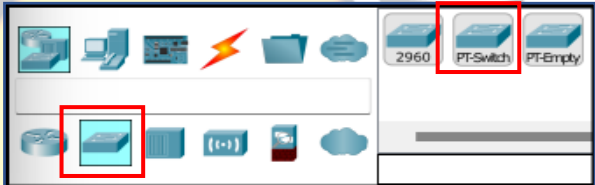
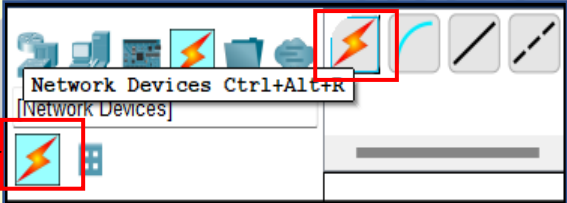

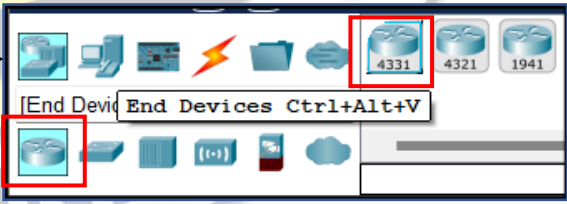


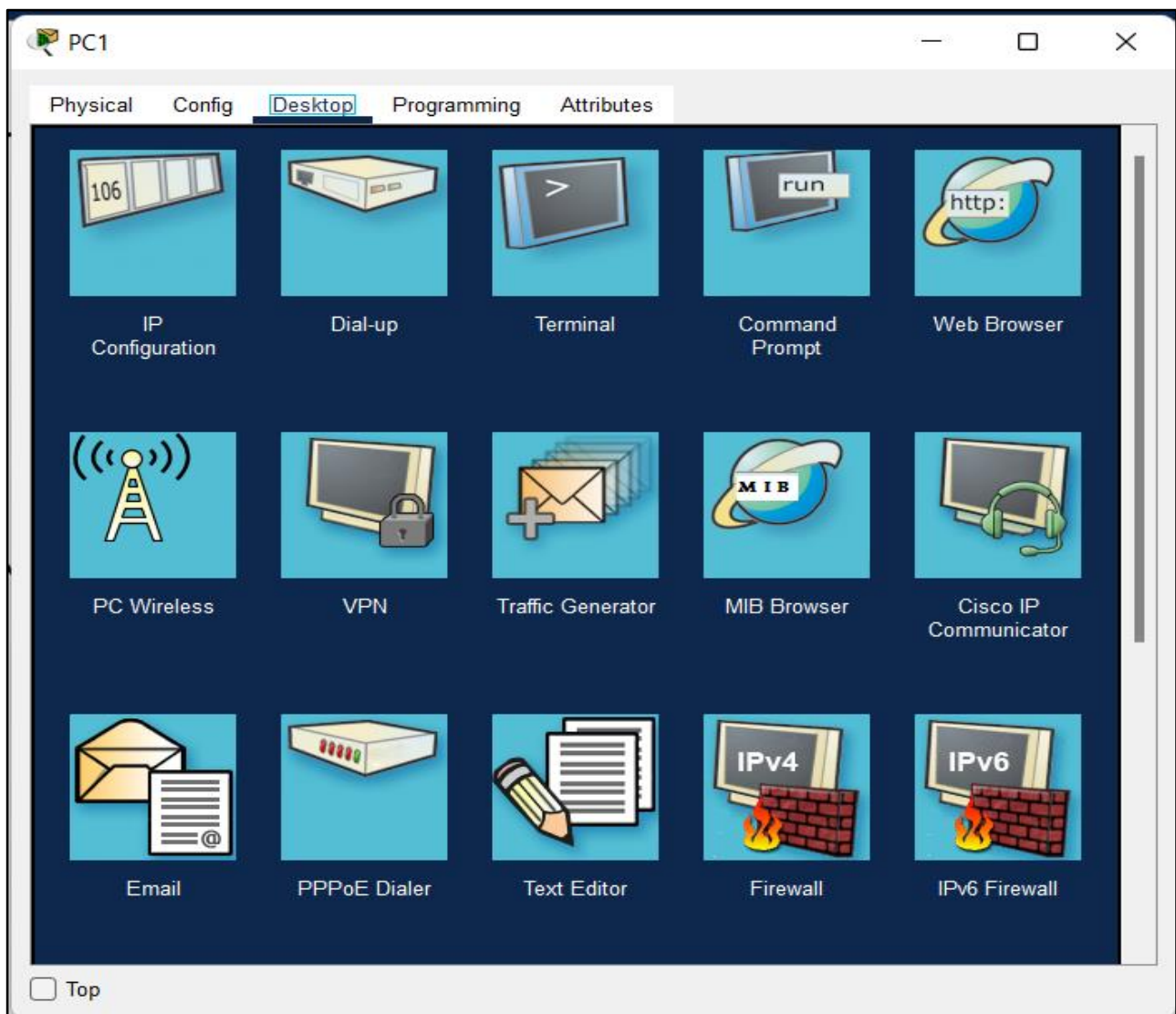
CONTINUOUS ASSESSMENTS (C.A)-3

ST_NAME: - EKHLAKH AHMAD
REG NO.: - 12209166
ROLL NO.: - RD2215B67
SECTION: - D2215
GROUP: - 2

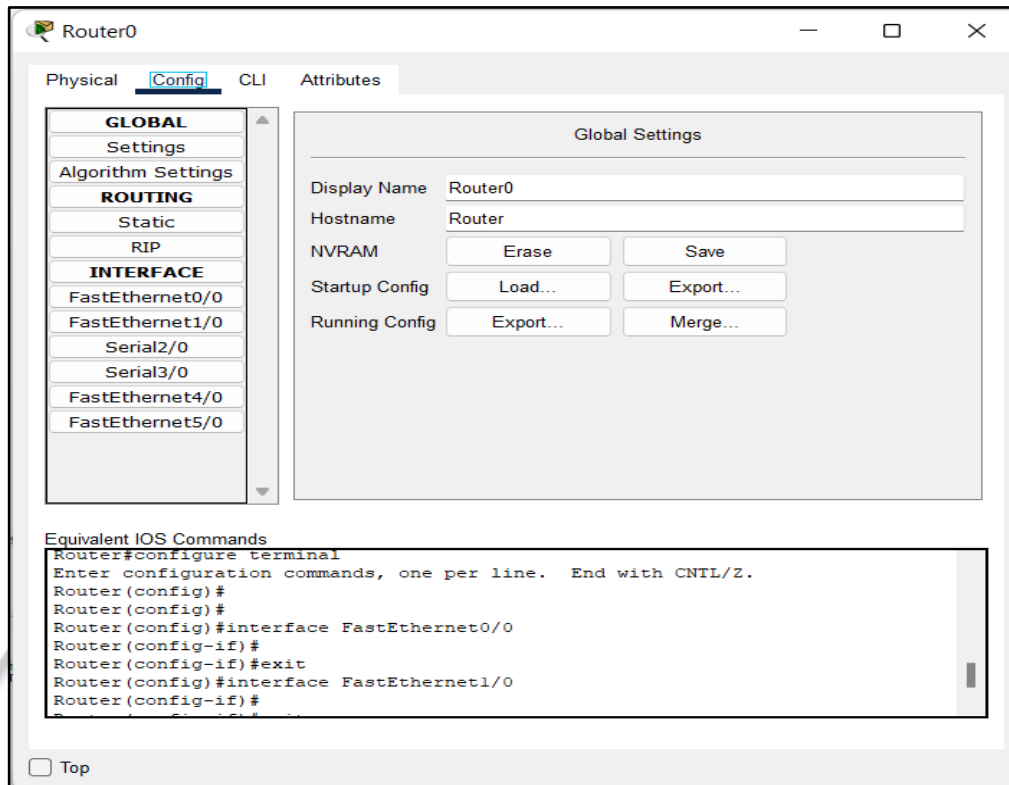
Q.1. Connect two or more networks with a router in each network and configure the routers for static routing.

Process: -

- ☞ Open Cisco packet tracer.
- ☞ Select PC → 
- ☞ Draw three PC the blank area.
- ☞ Select Switch "PT-switch". → 
- ☞ Draw two switches.
- ☞ Select Wired. → 
- ☞ Connect PC to Switch with wired. → 
- ☞ Again, repeat same process on right side.
- ☞ Select router. → 
- ☞ Draw two router blank area.
- ☞ Connect two routers with two Switch respectively.
- ☞ Click on PC.
- ☞ Then a dialog box will be open.
- ☞ Click on Desktop Tab.
- ☞ Click on IP Configuration.

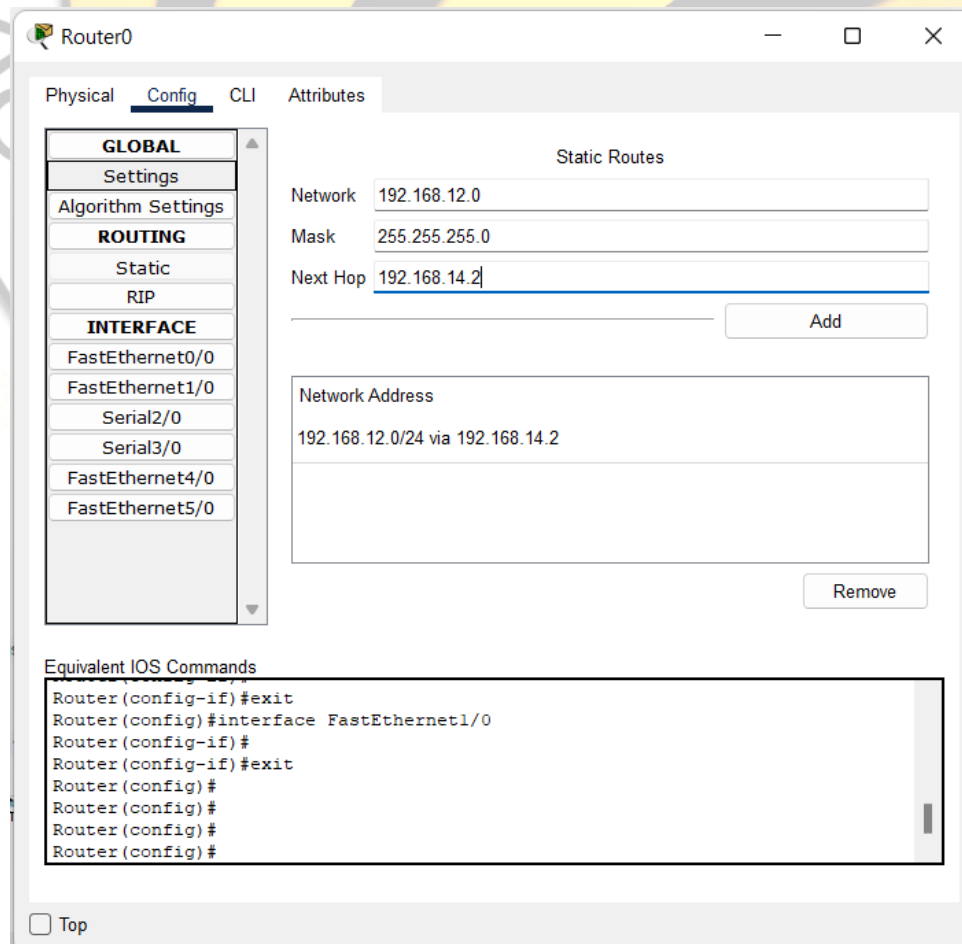


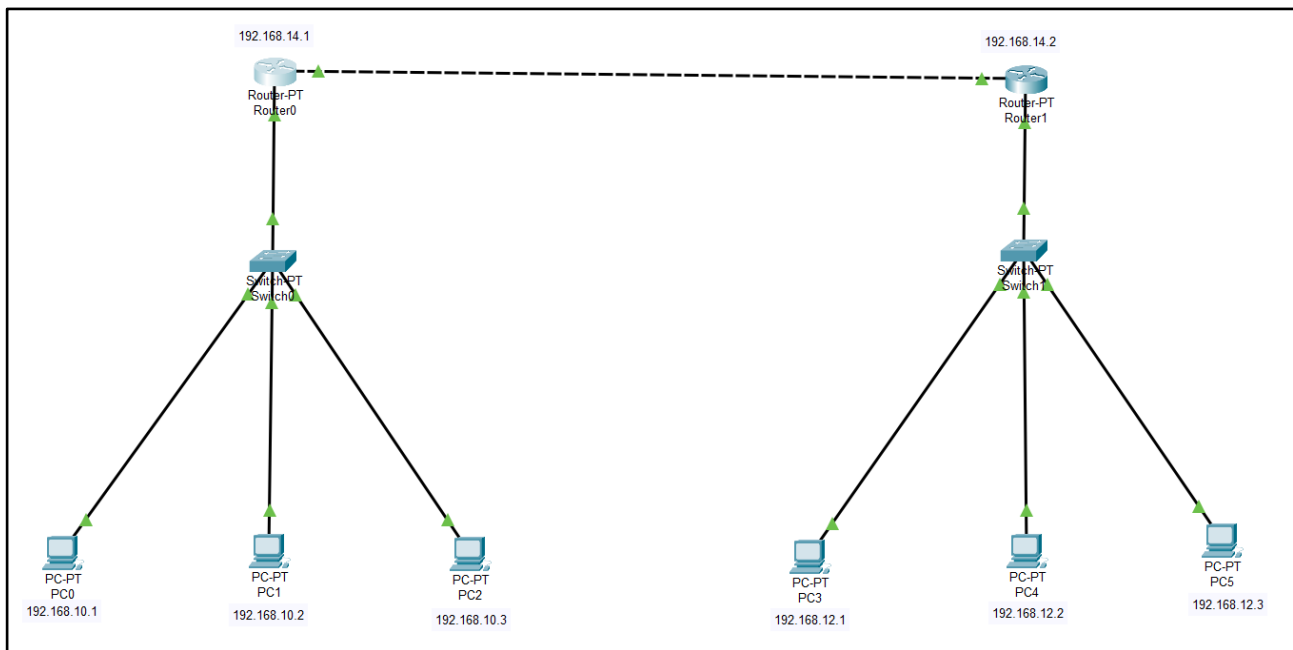
- ☞ Check Static radio button.
- ☞ Click on IPv4 and enter IP address
- ☞ Press Enter key.
- ☞ Again, click on Router-PT and draw two routers.
- ☞ And assign IP Address both of two.
- ☞ Again, click on first router and click on Config.
- ☞ Click on FastEthernet 0/0 and assign IP address.
- ☞ Again, click on second router and click on Config.
- ☞ Click on FastEthernet 1/0 and assign IP address.



➡ Click on first router and click on Config and click on Static.

➡ Assign Network ID, Mask ID and Next Hop.





Q.2. Design a network with hybrid topology that include a bus backbone and three Star network, check the connectivity using ping command, sending PDU in real time mode and simulation mode.

