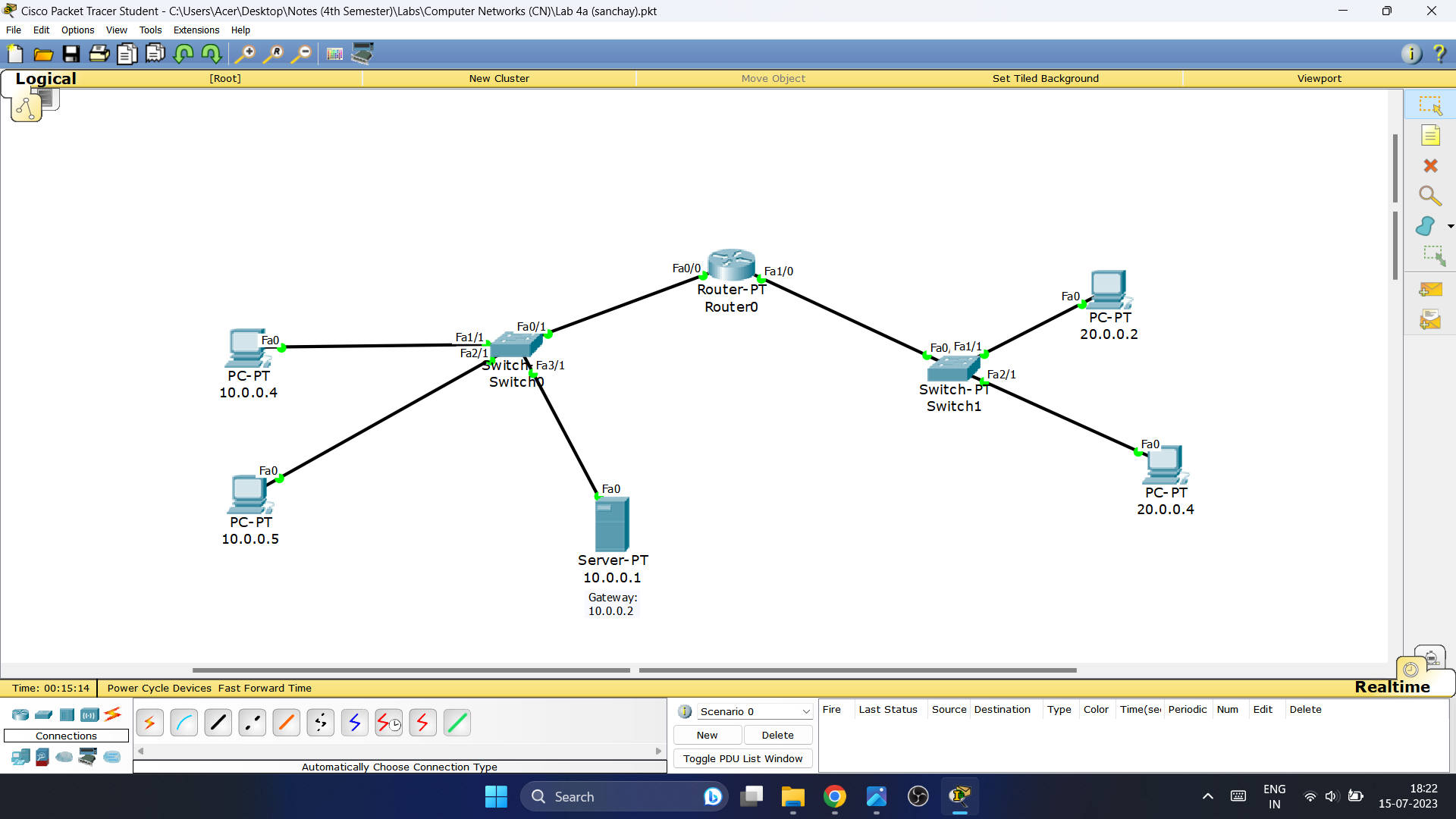
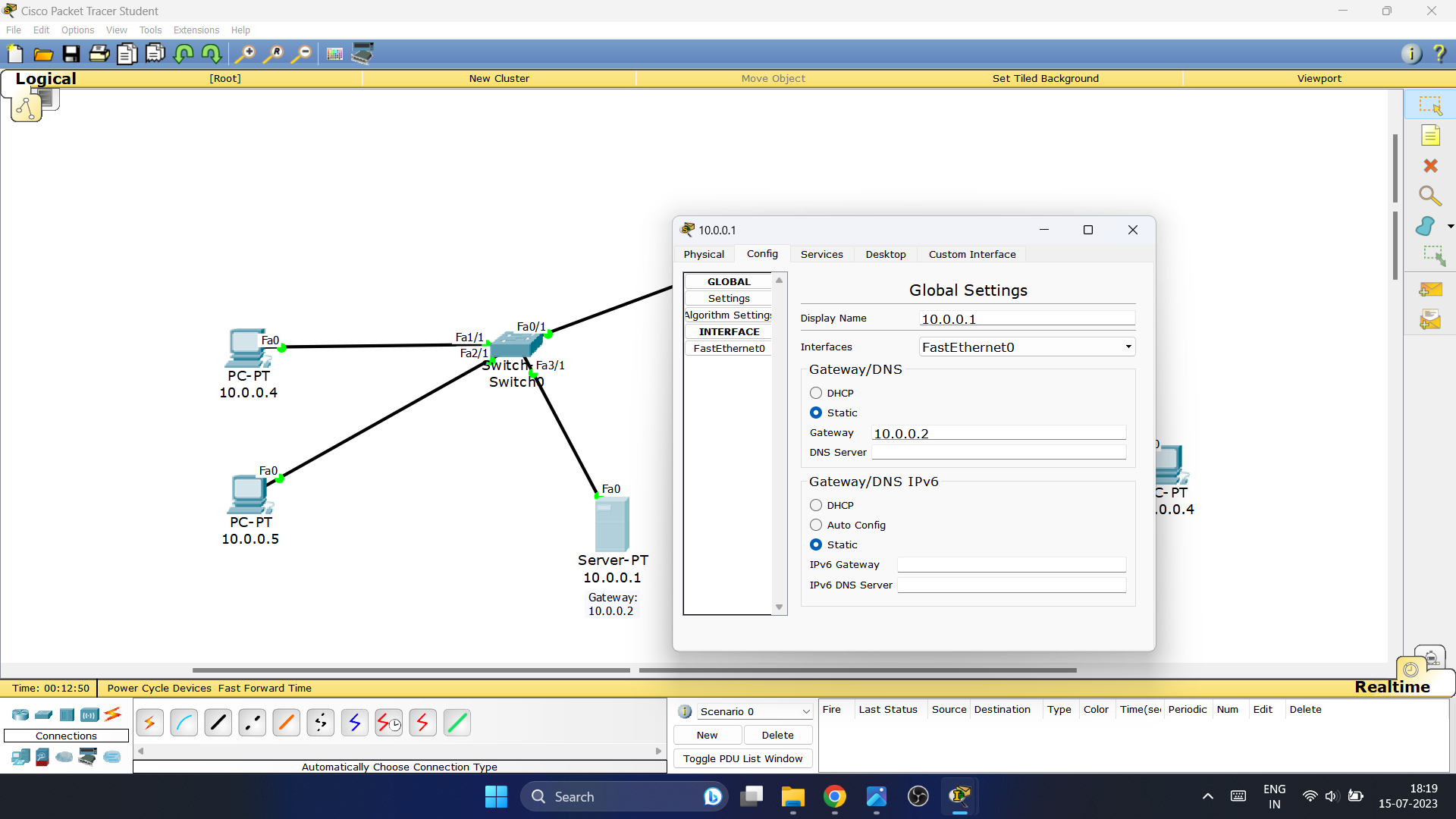
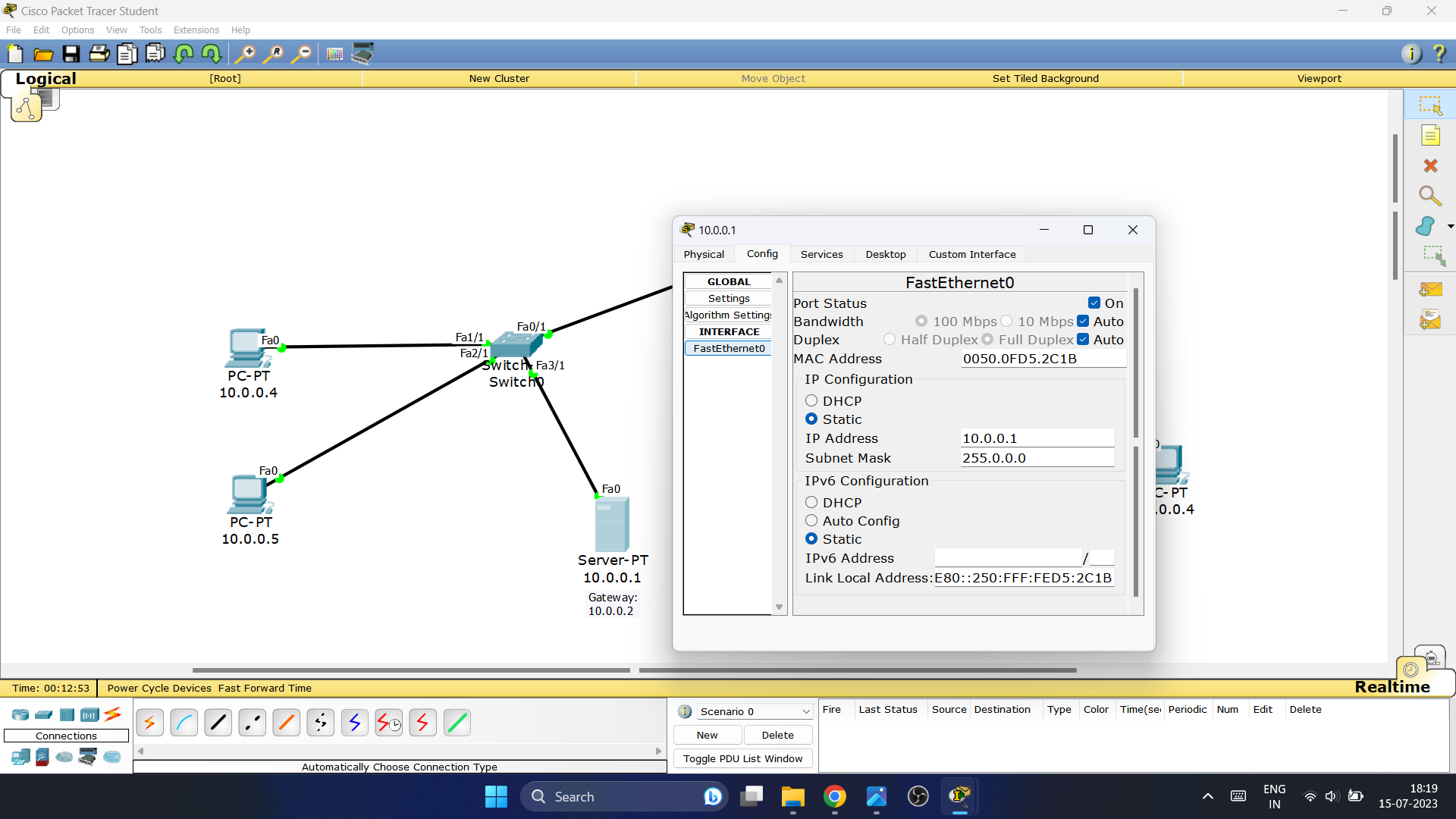
**Experiment - 4 (a)**

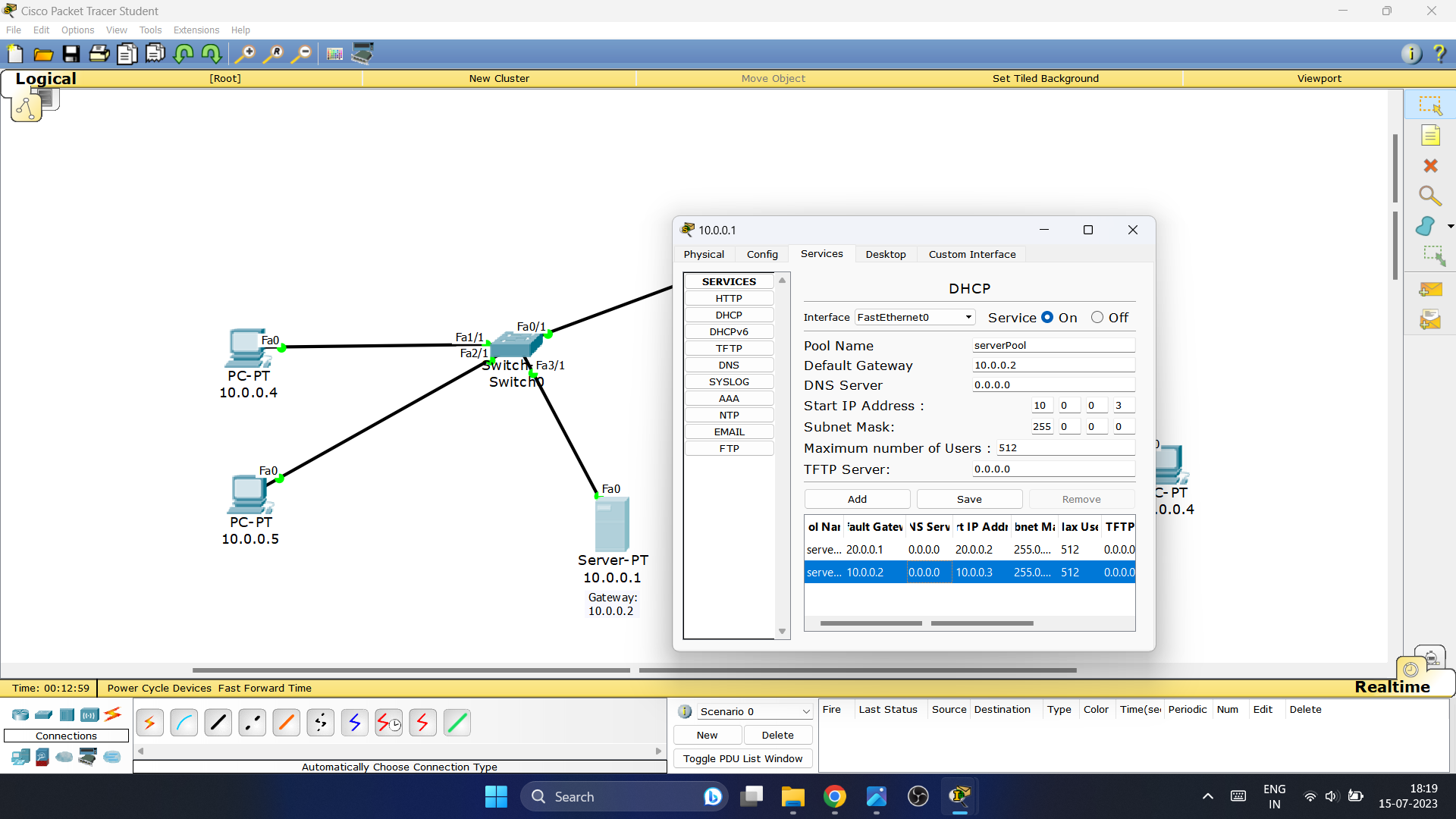
**Topology:**



**Server Configuration:**

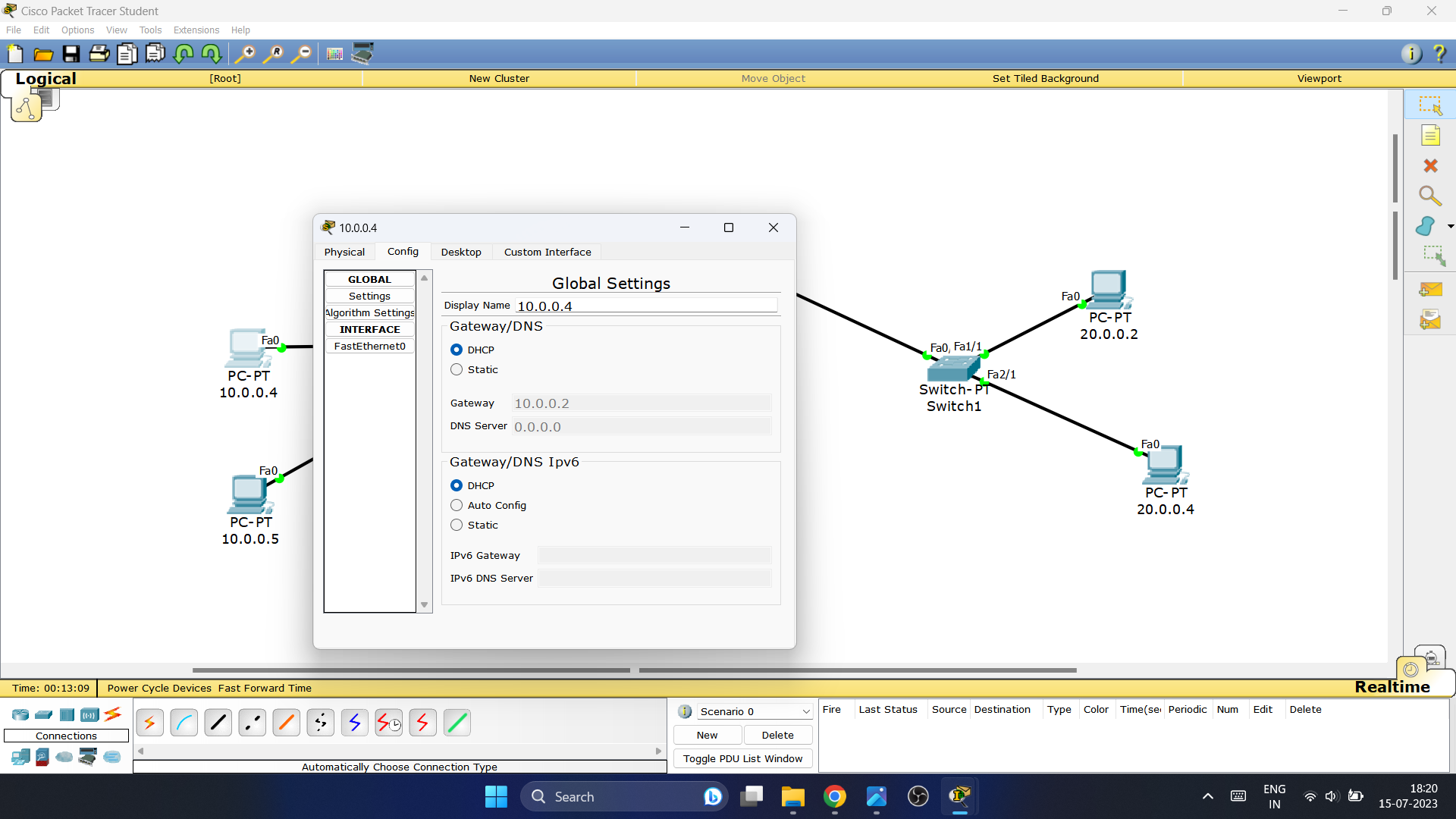


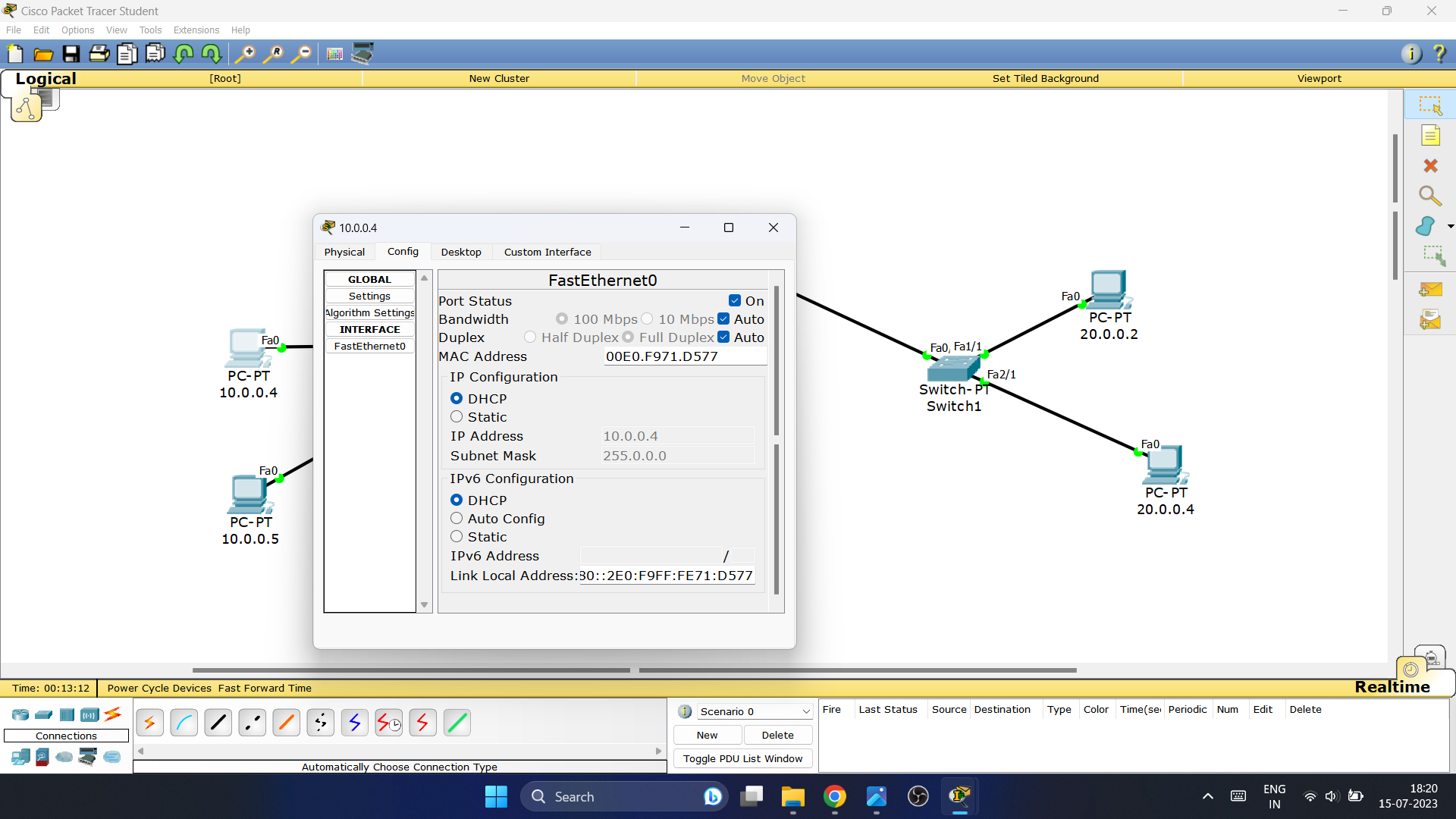




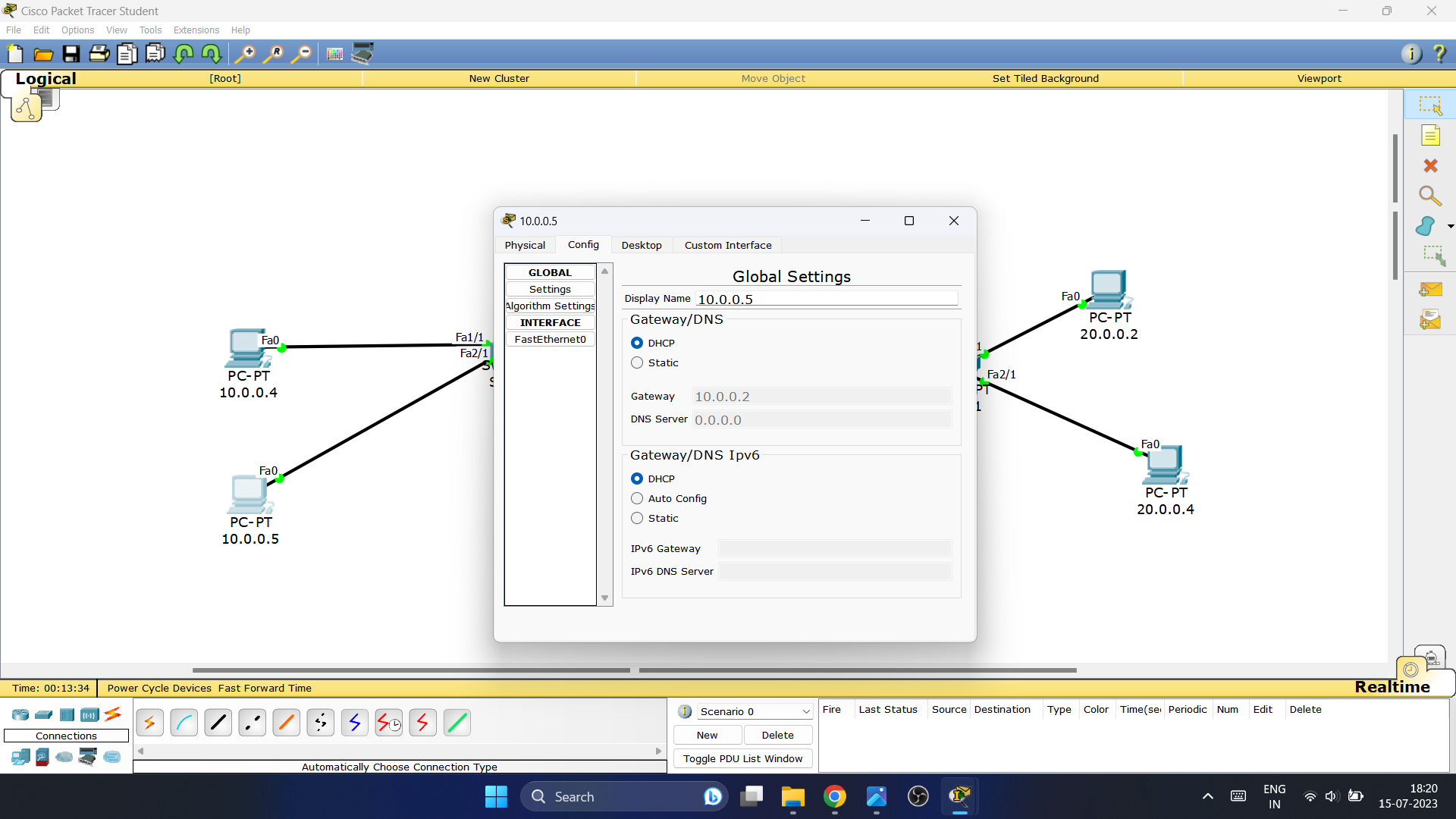


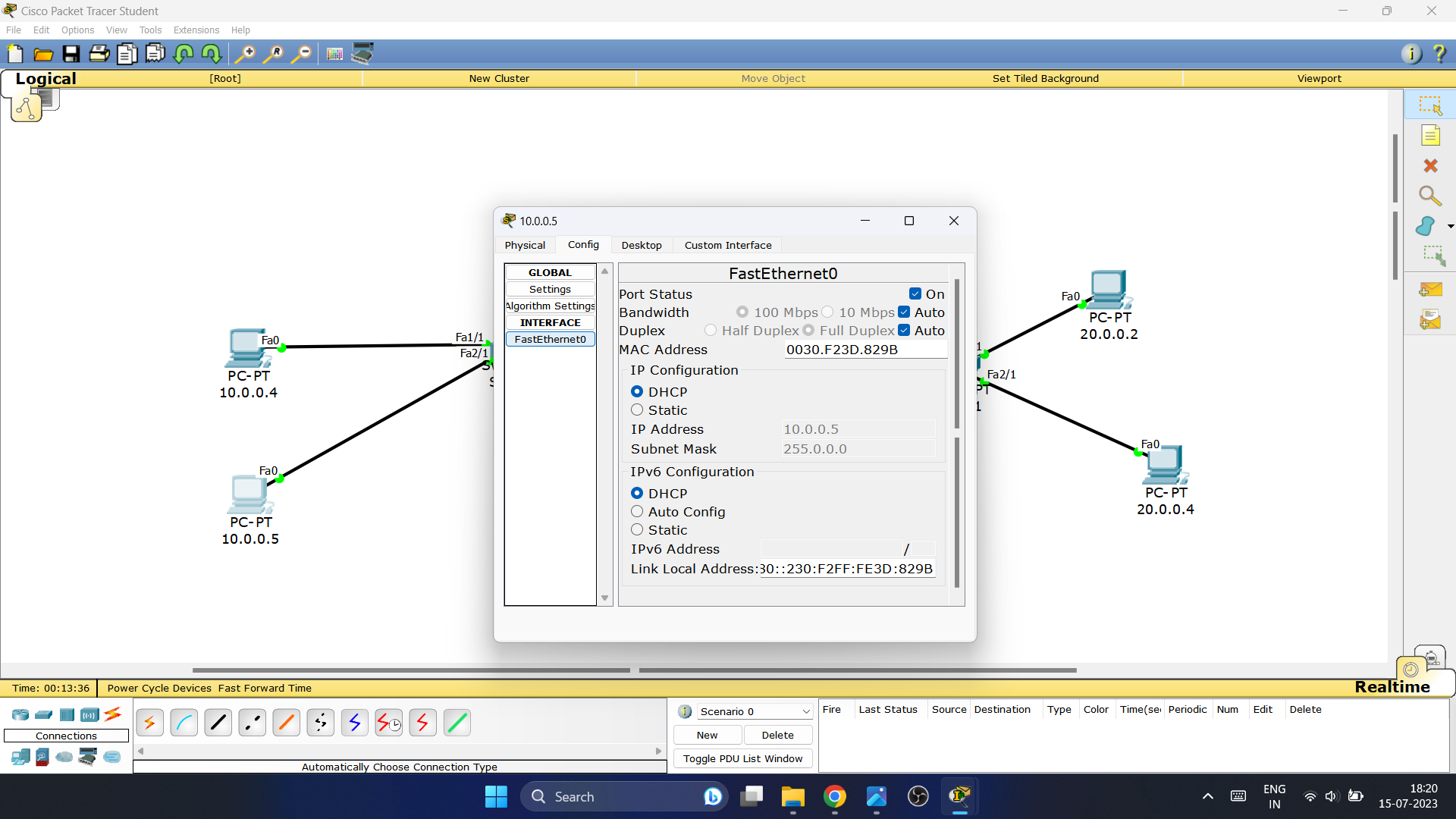
**PC - 1 Configuration(Through DHCP):**



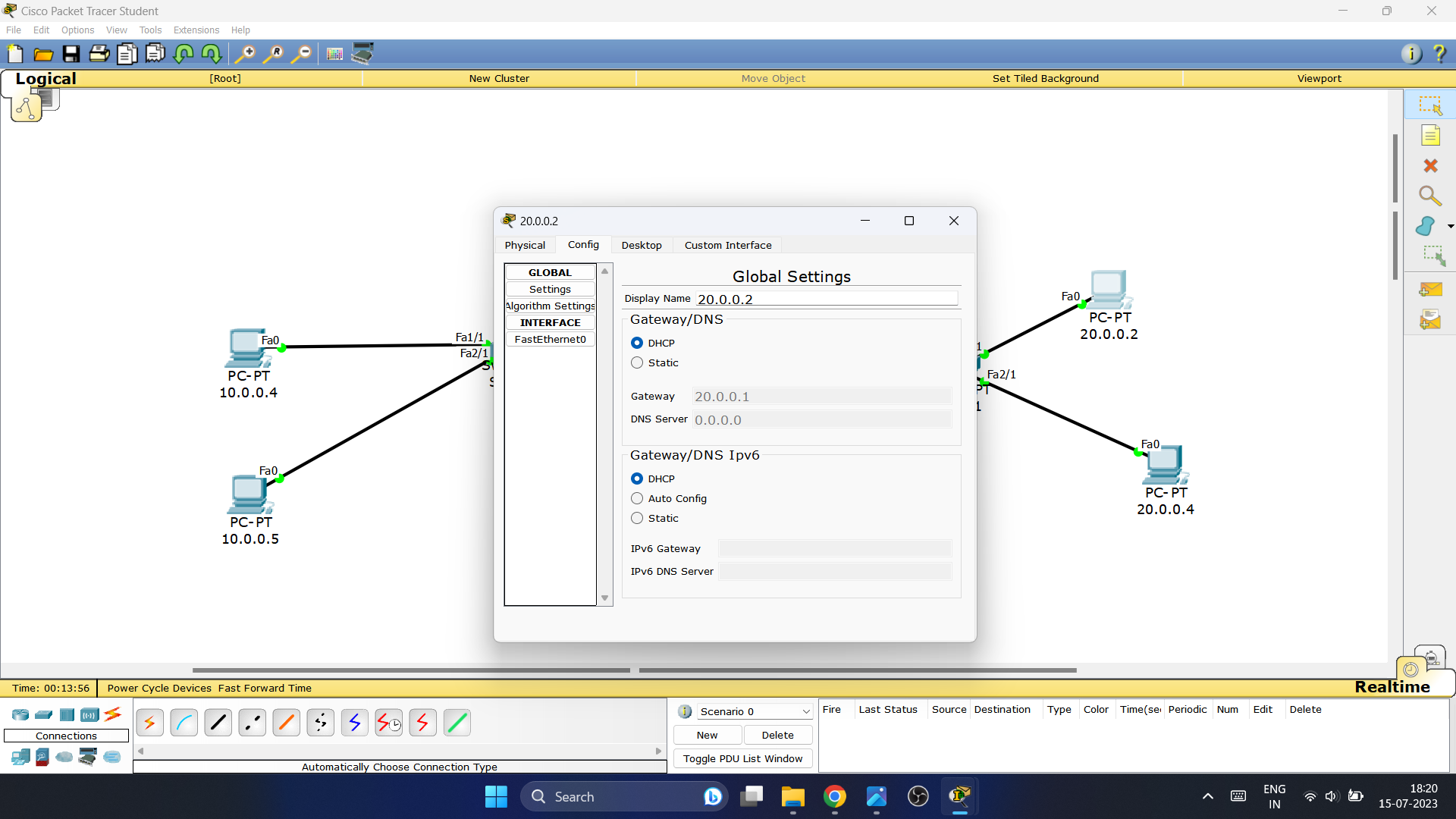


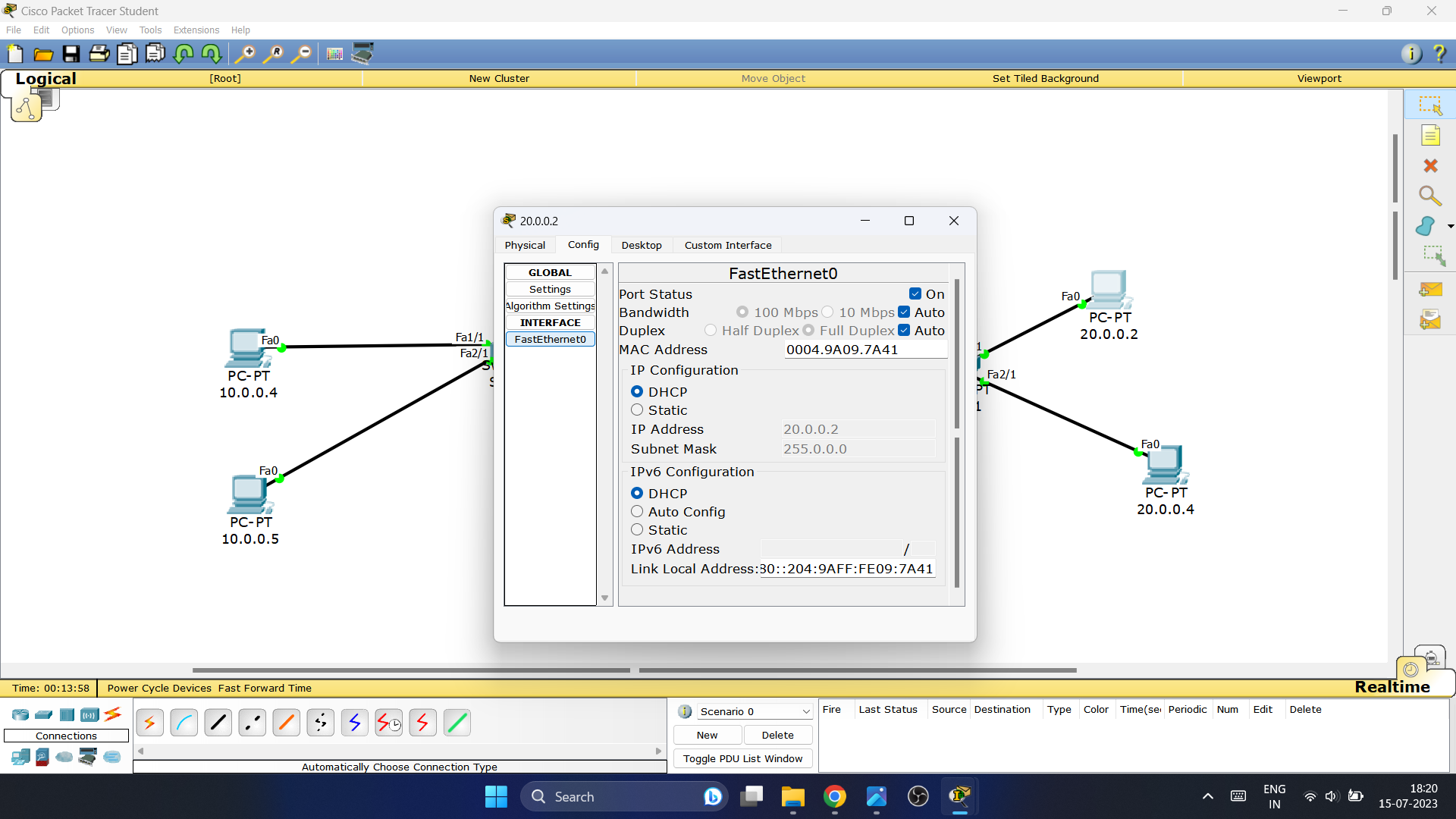
**PC - 2 Configuration (Through DHCP):**





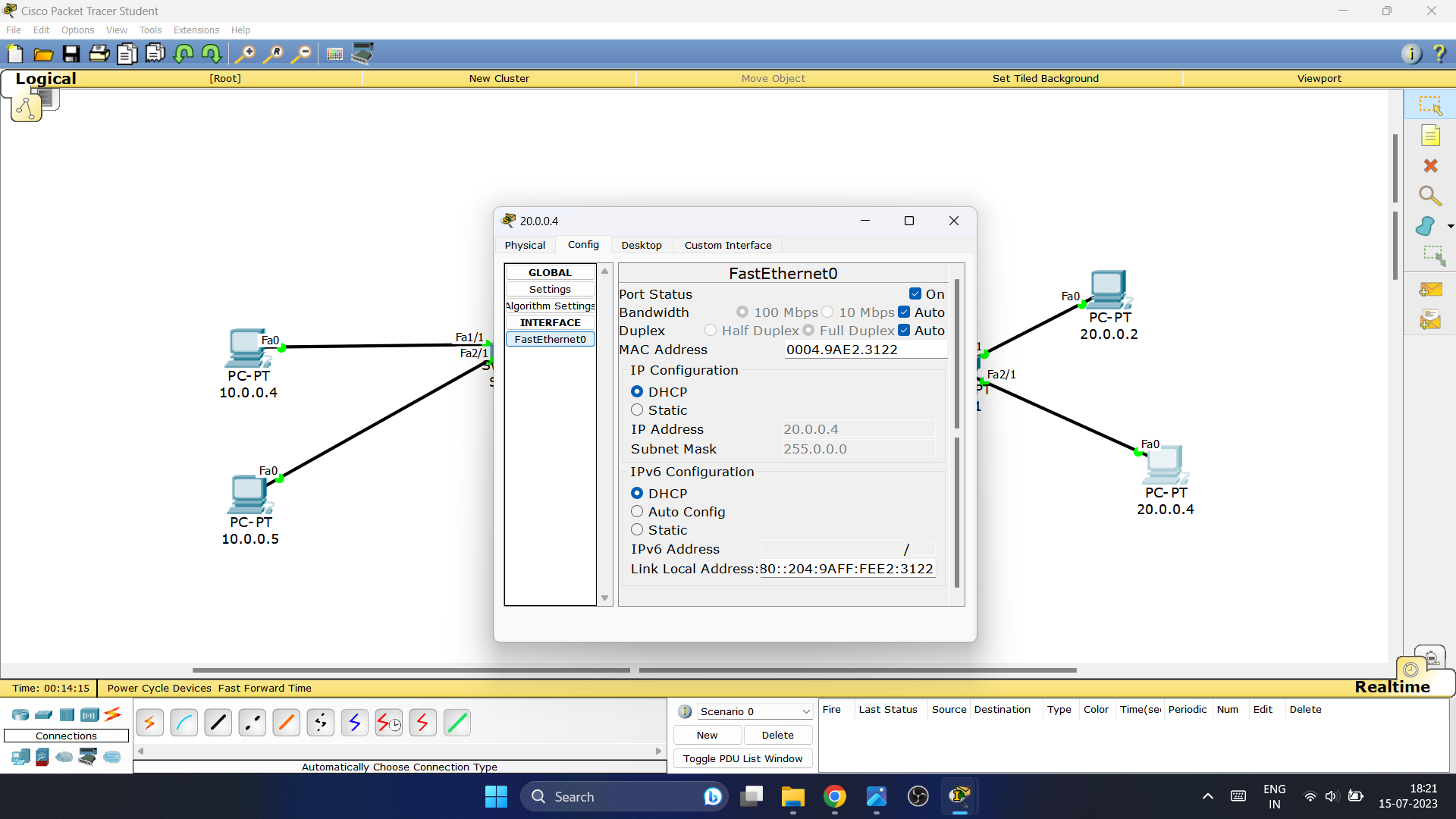
**PC - 3 Configuration (Through DHCP):**



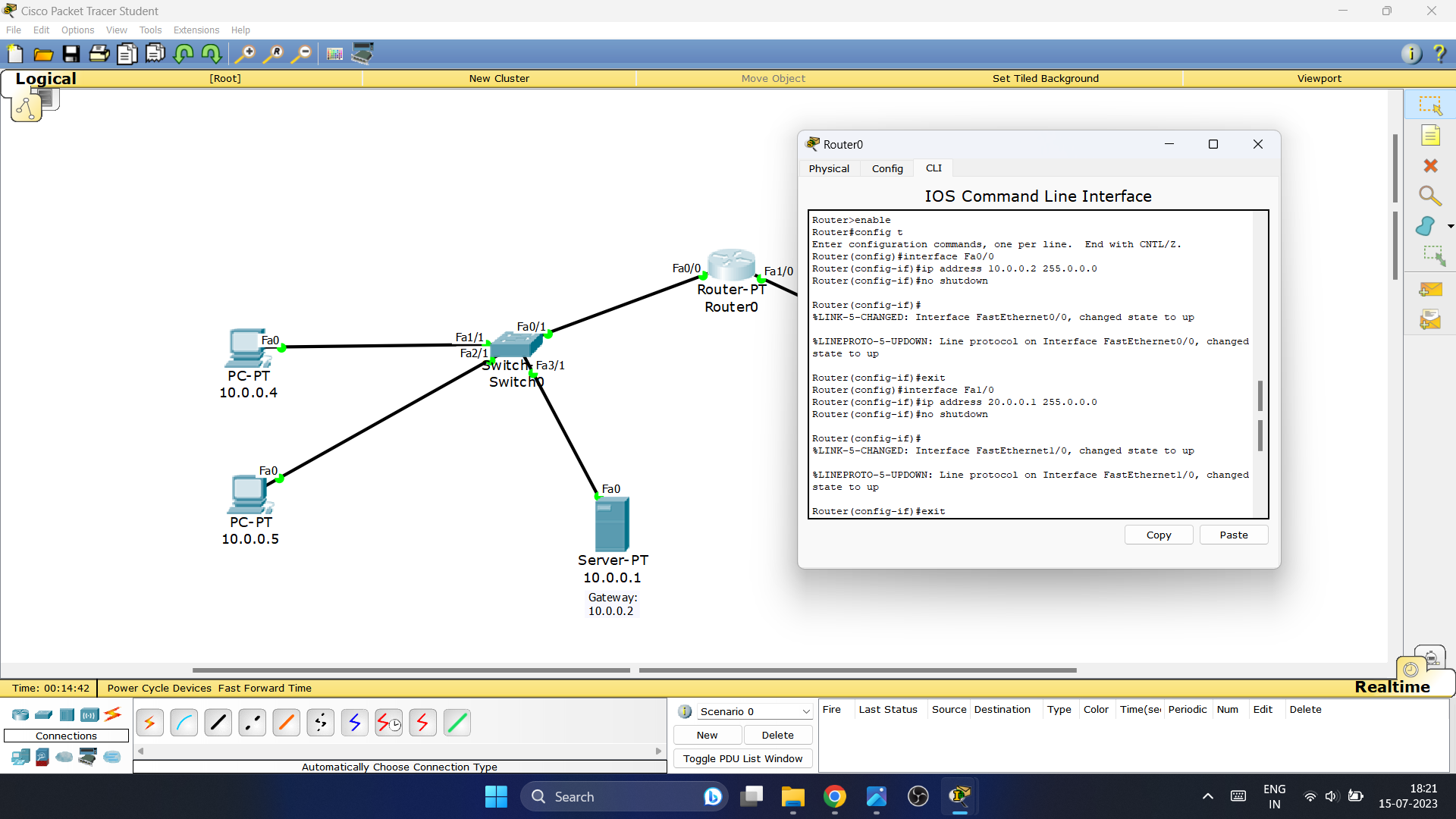


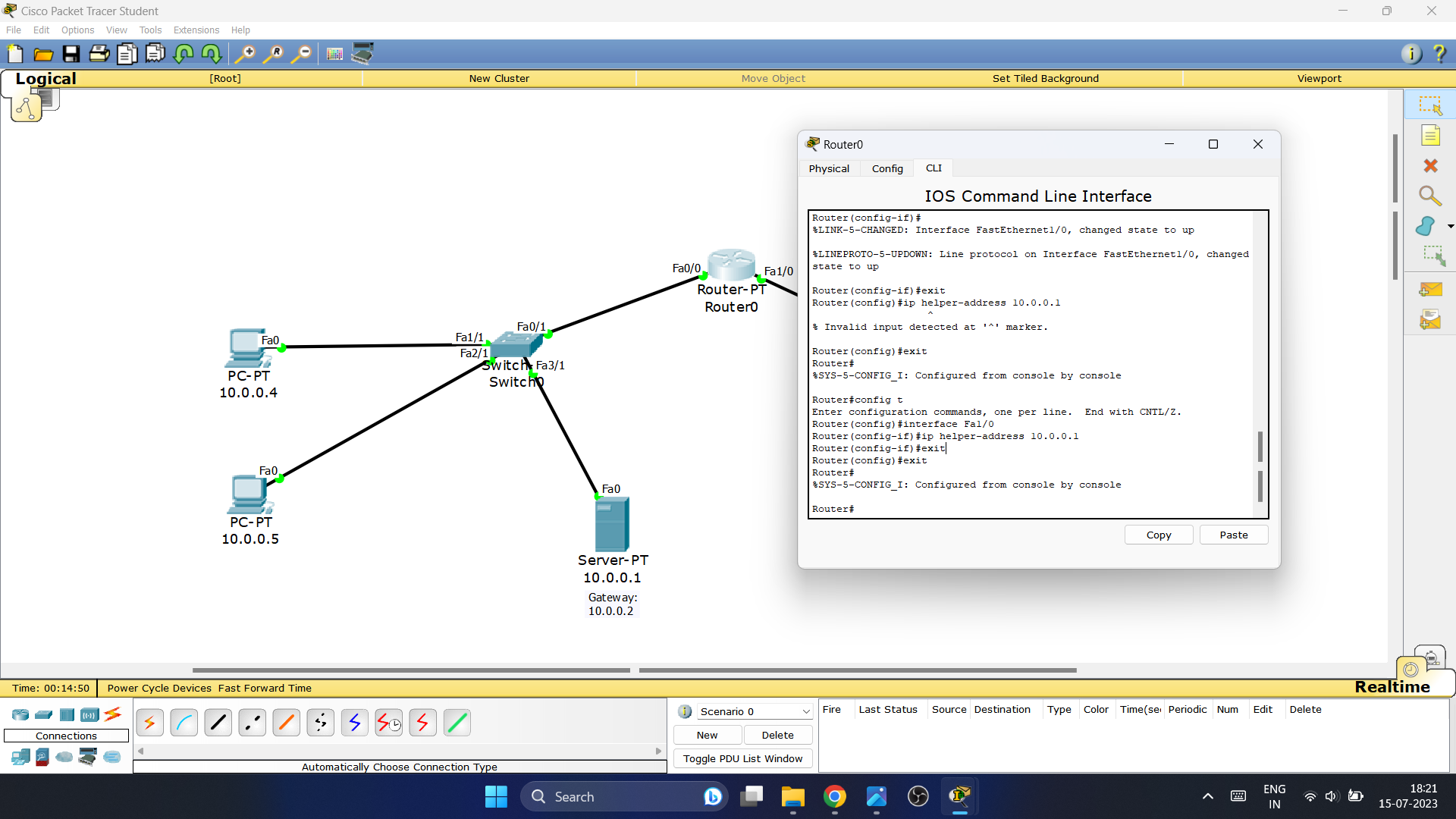
**PC - 4 Configuration (Through DHCP):**





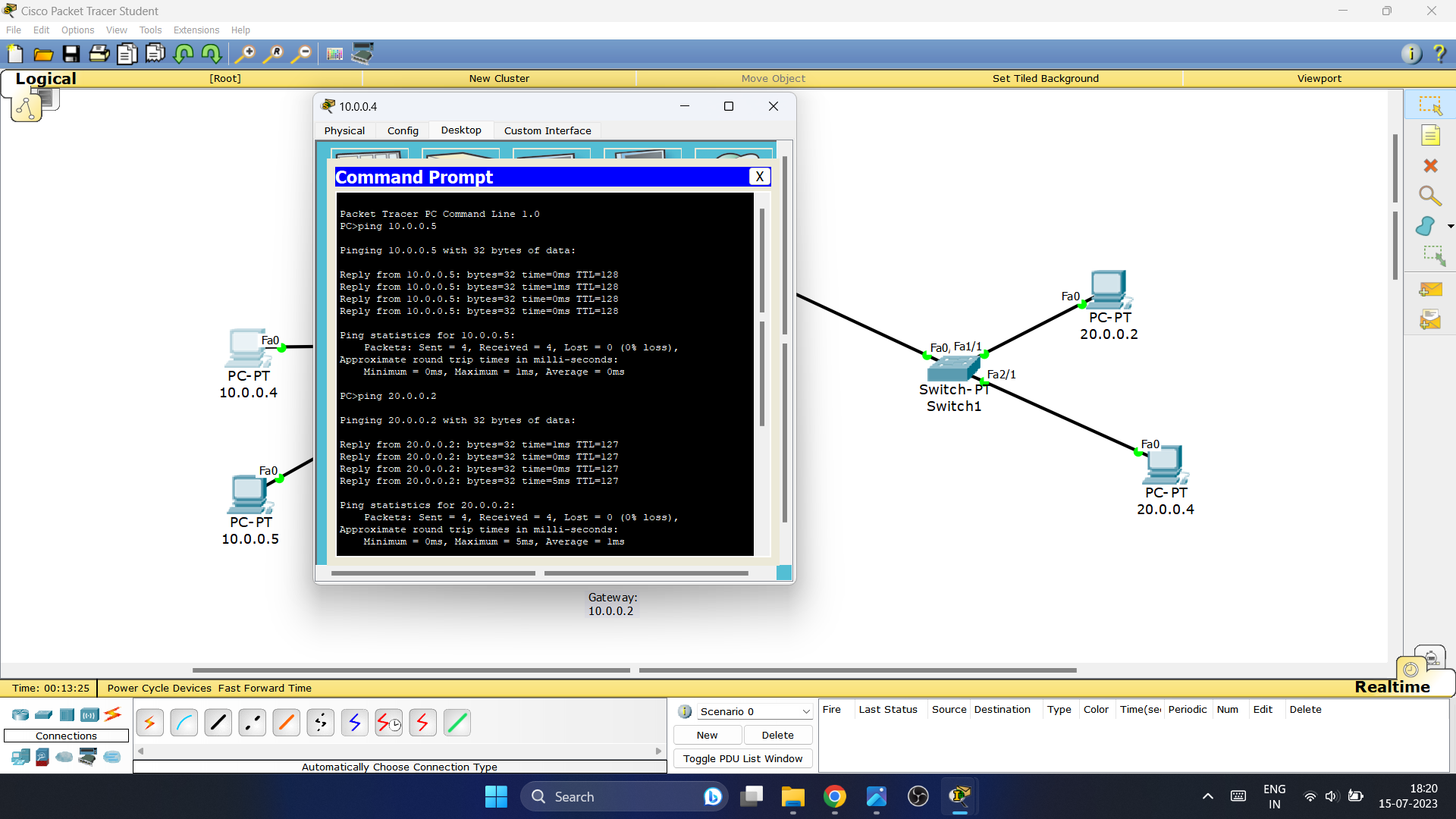
**Router Configuration:**

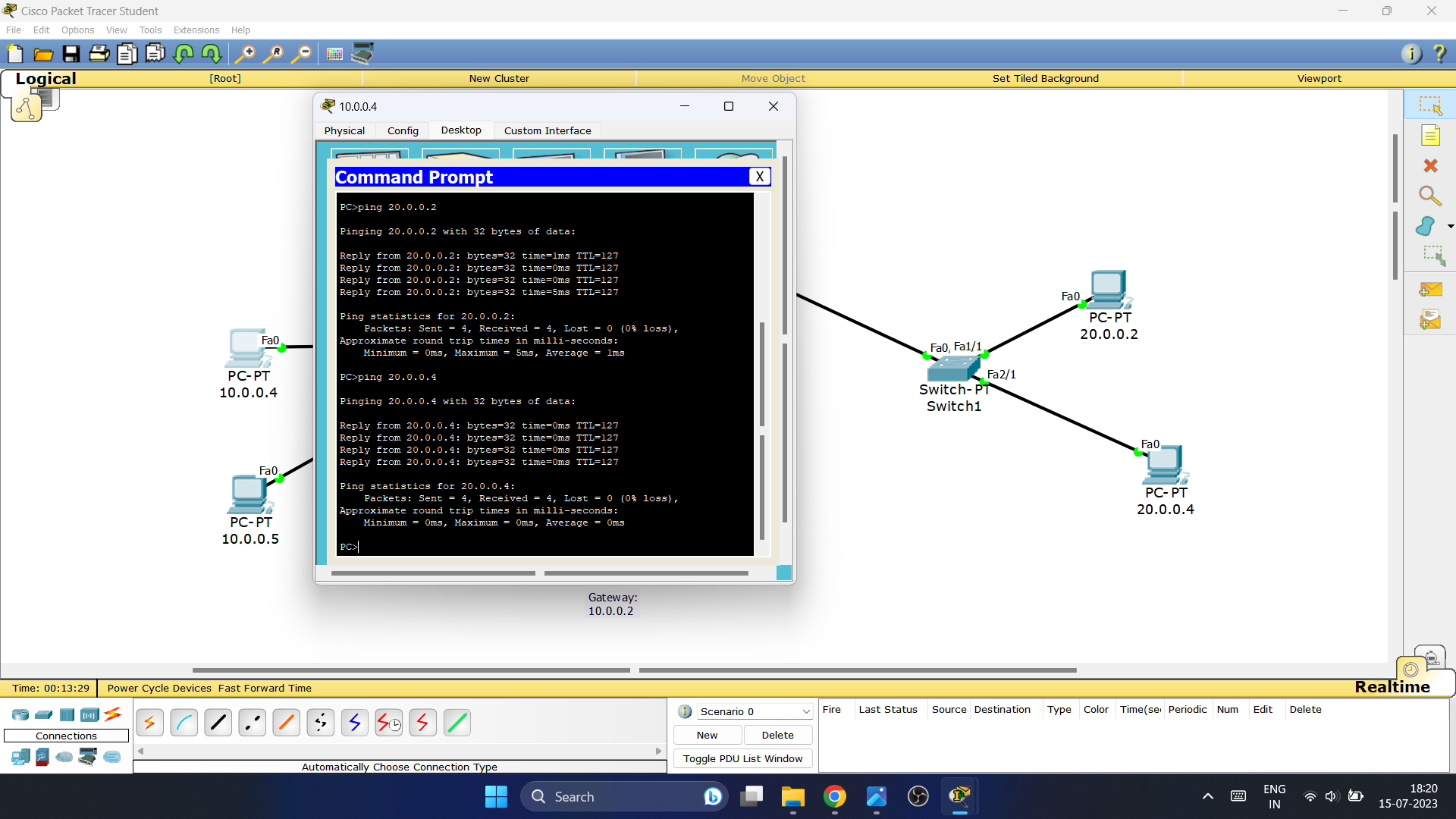




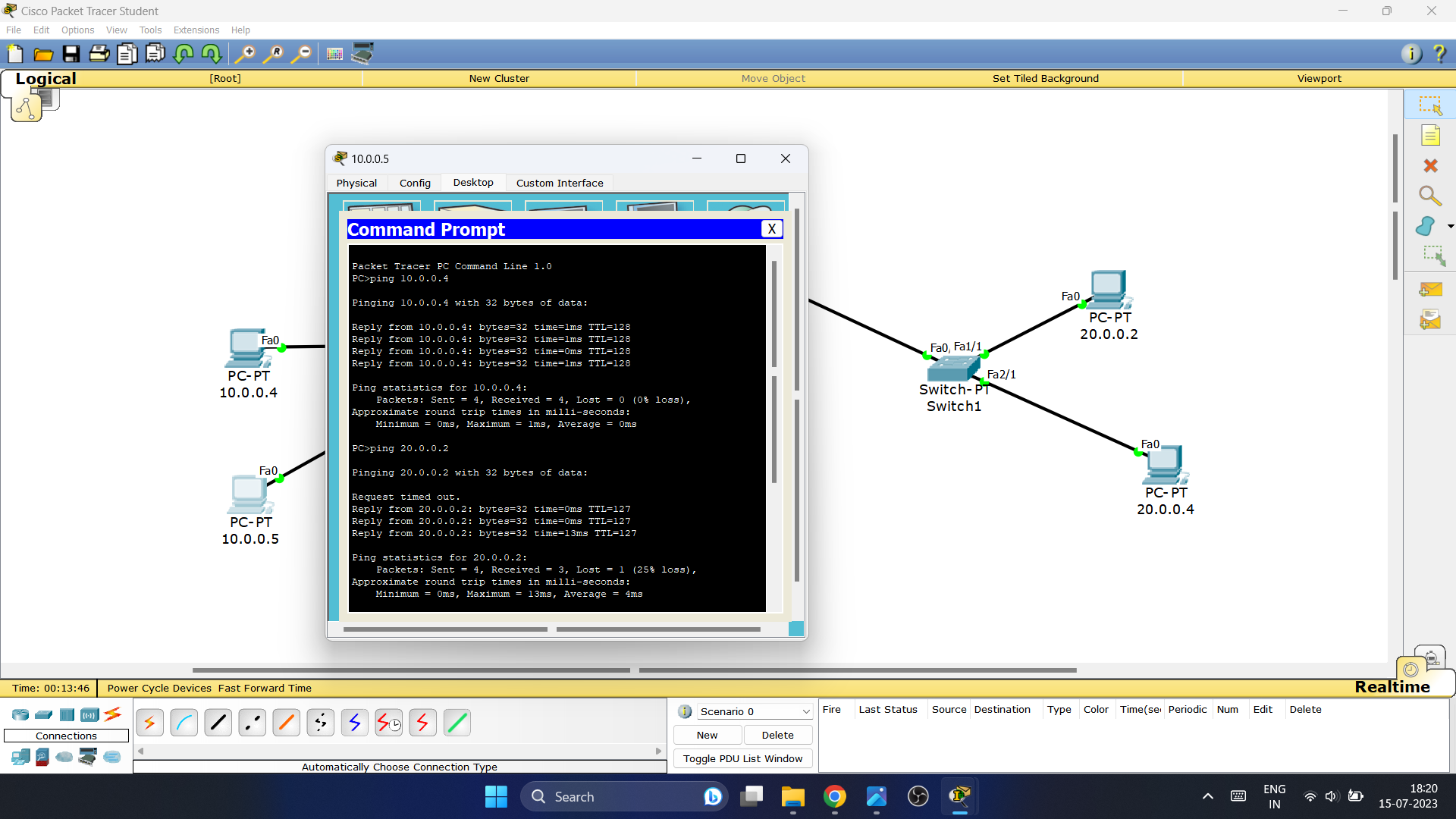
**Output (Ping Messages):**

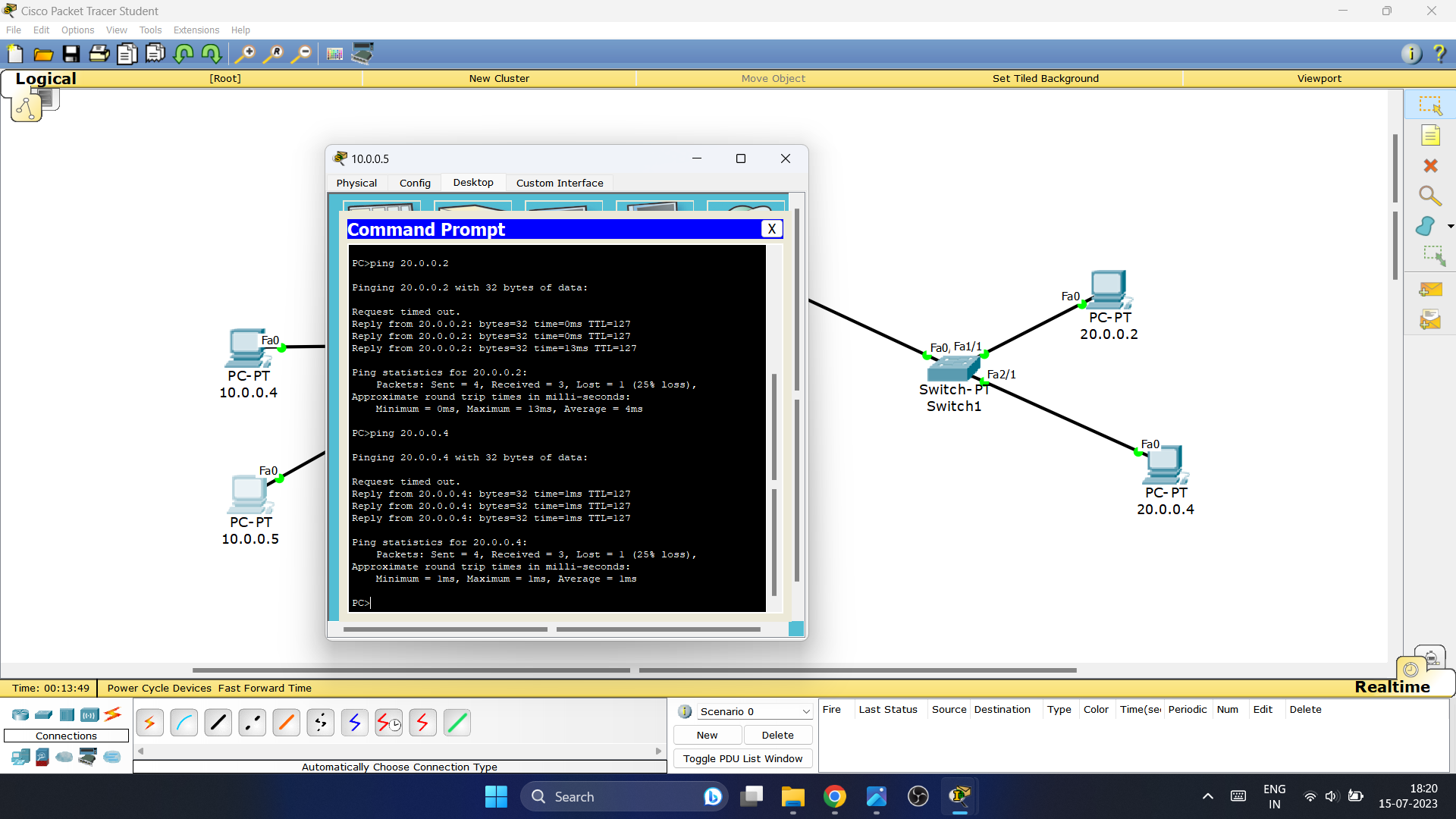
**From PC1 to All other PCs:**



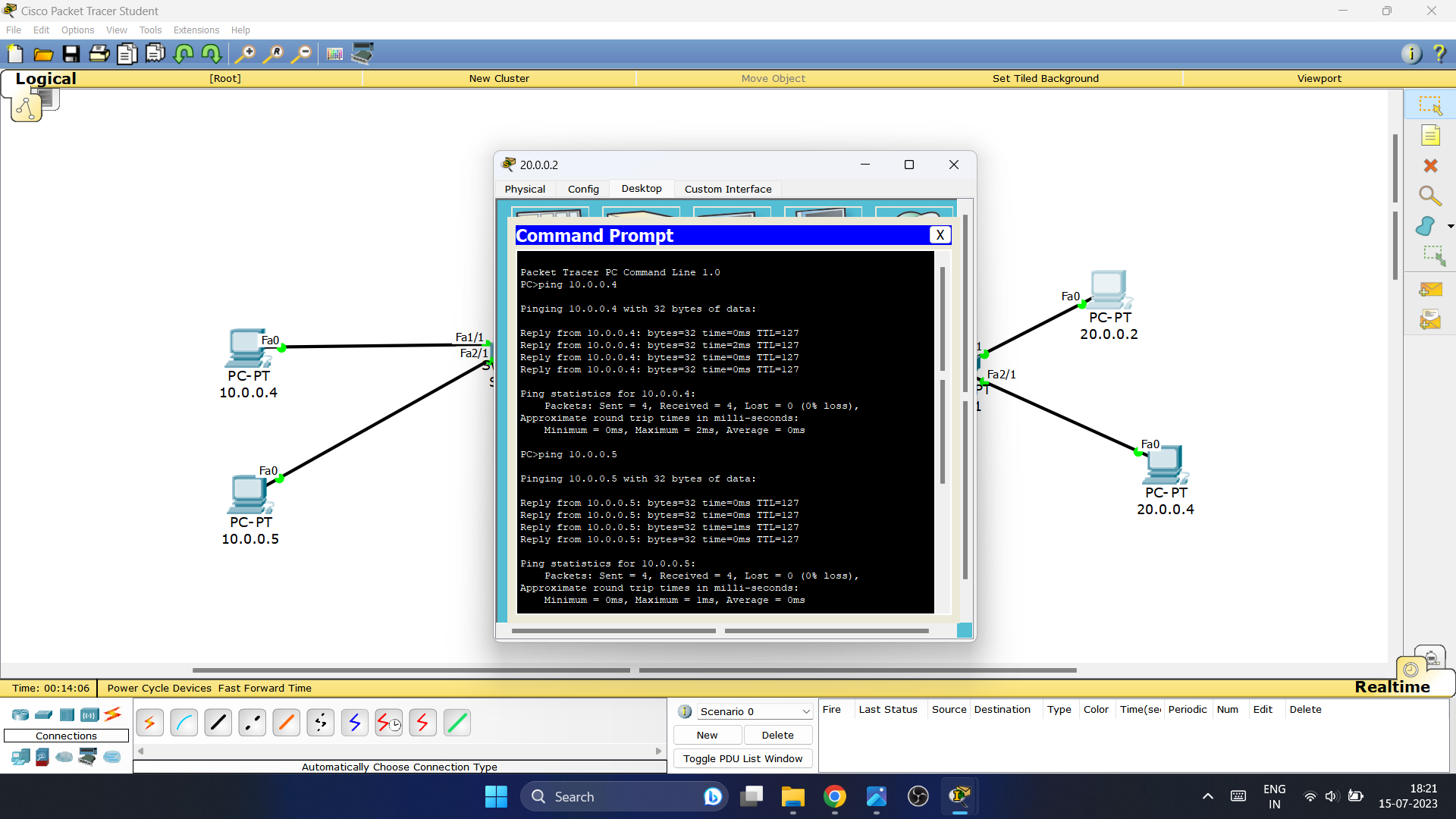


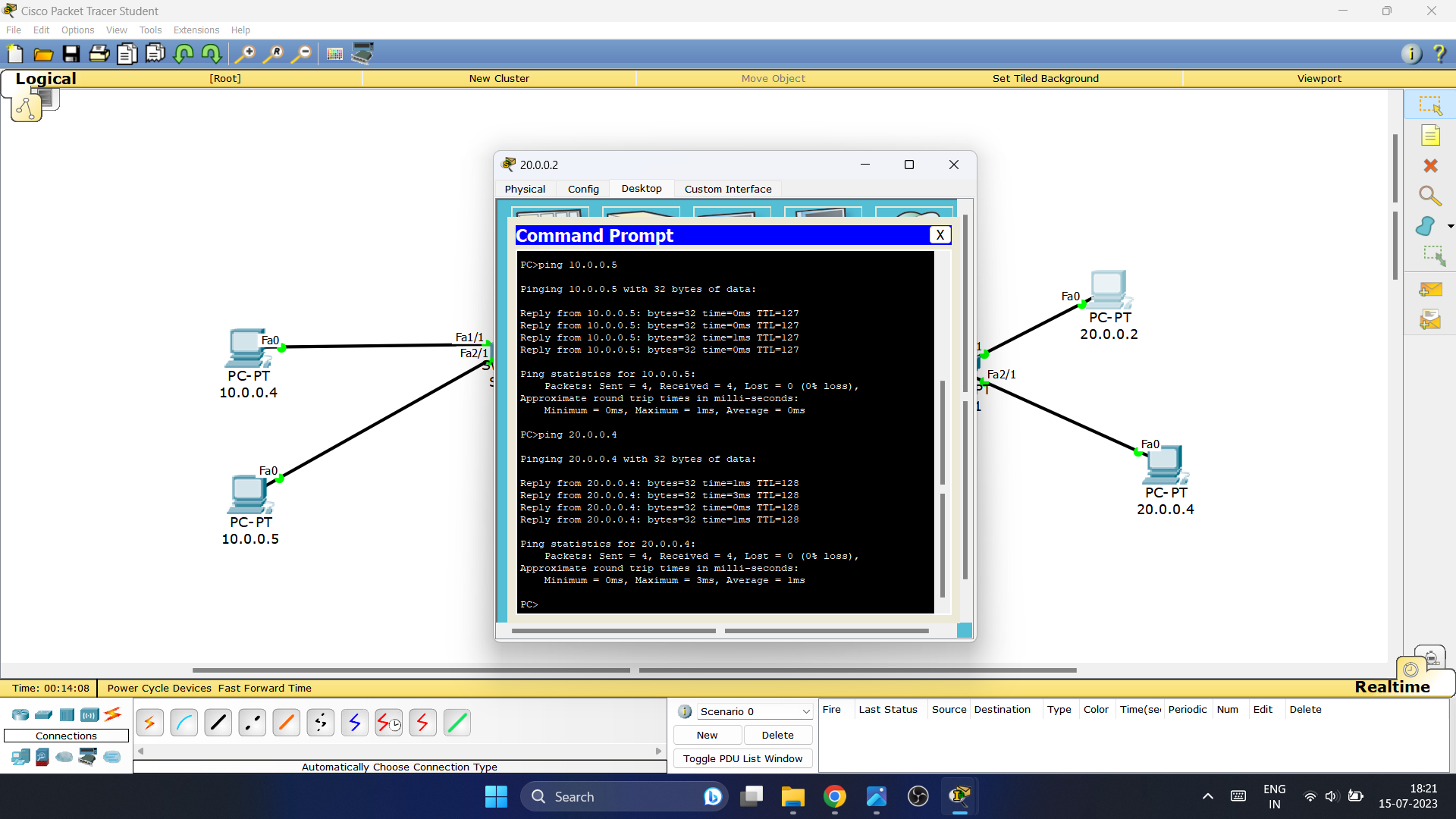
**From PC2 to All other PCs:**





**From PC3 to All other PCs:**





**From PC4 to All other PCs:**

