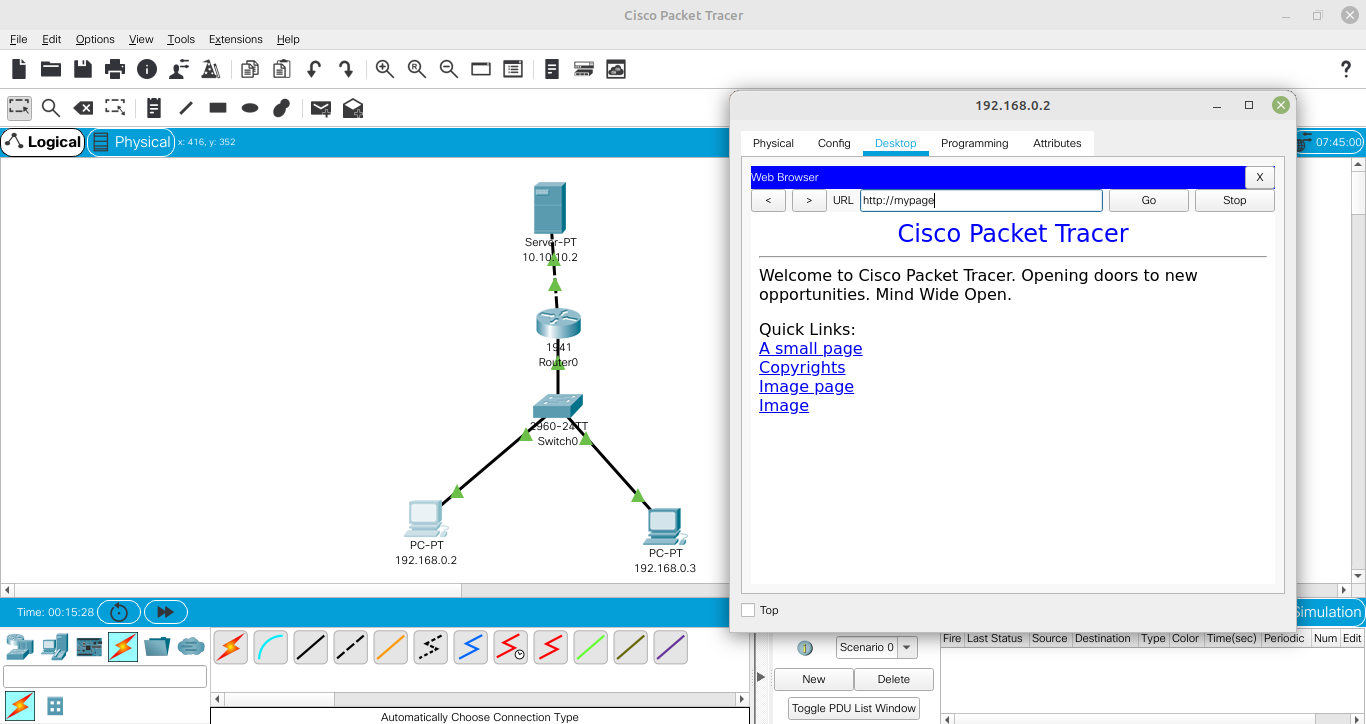
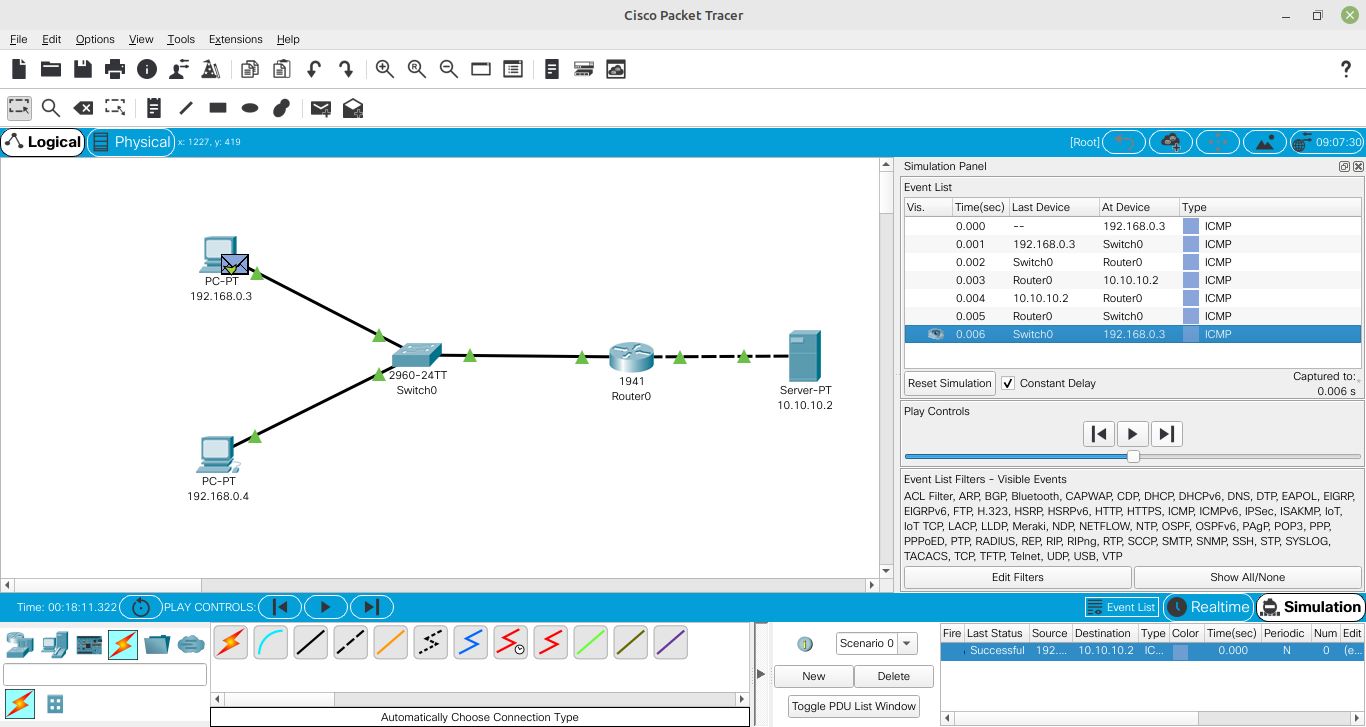
**Lab Practical #05:**

Study the application layer protocol DNS, DHCP, FTP.

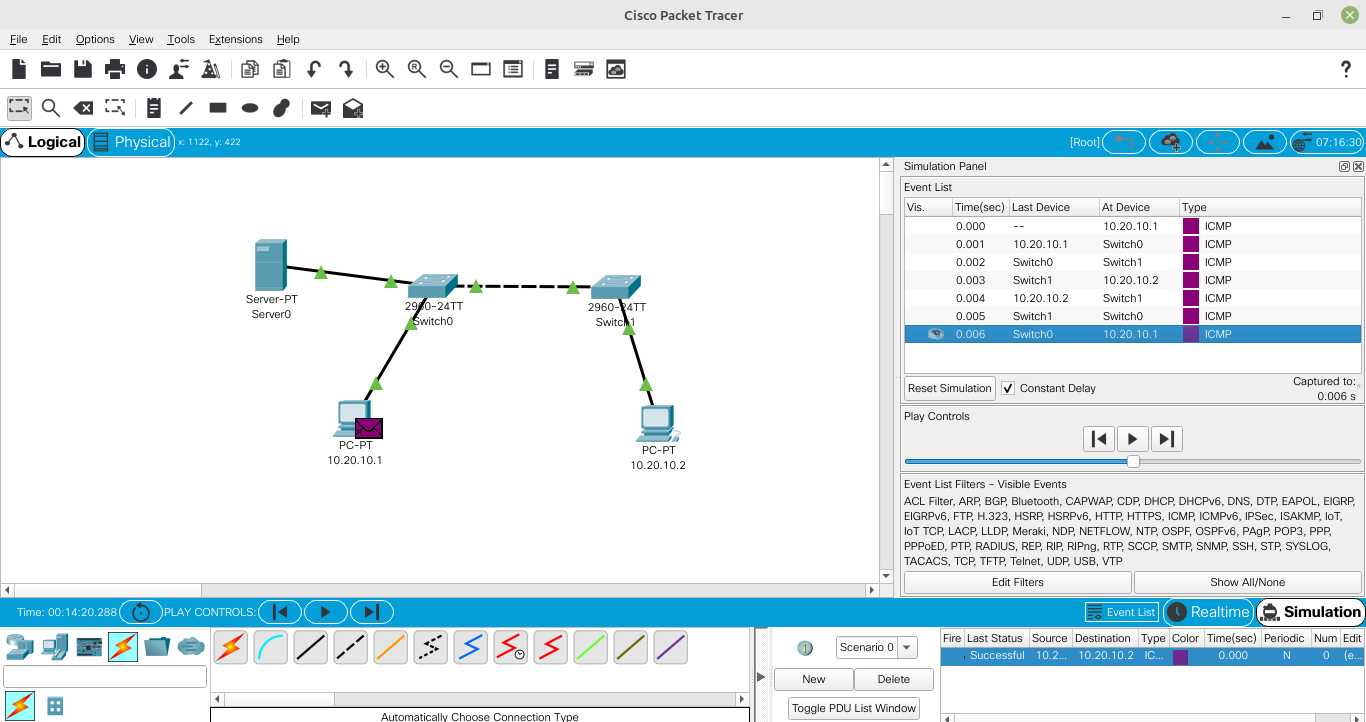
**Practical Assignment #05:**

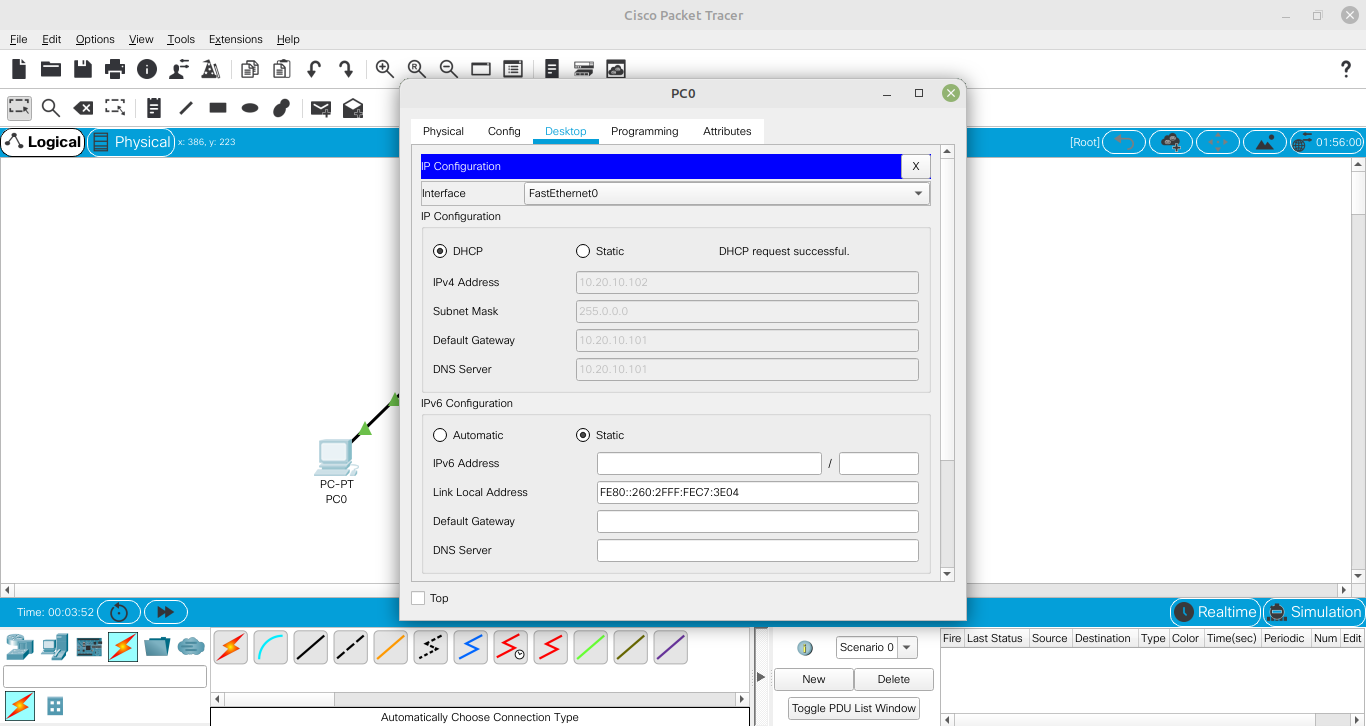
1. **Implement the application layer protocol DNS, DHCP, and FTP. Also check connectivity between them using ping command or PDU utility.**
2. **DNS:**

****

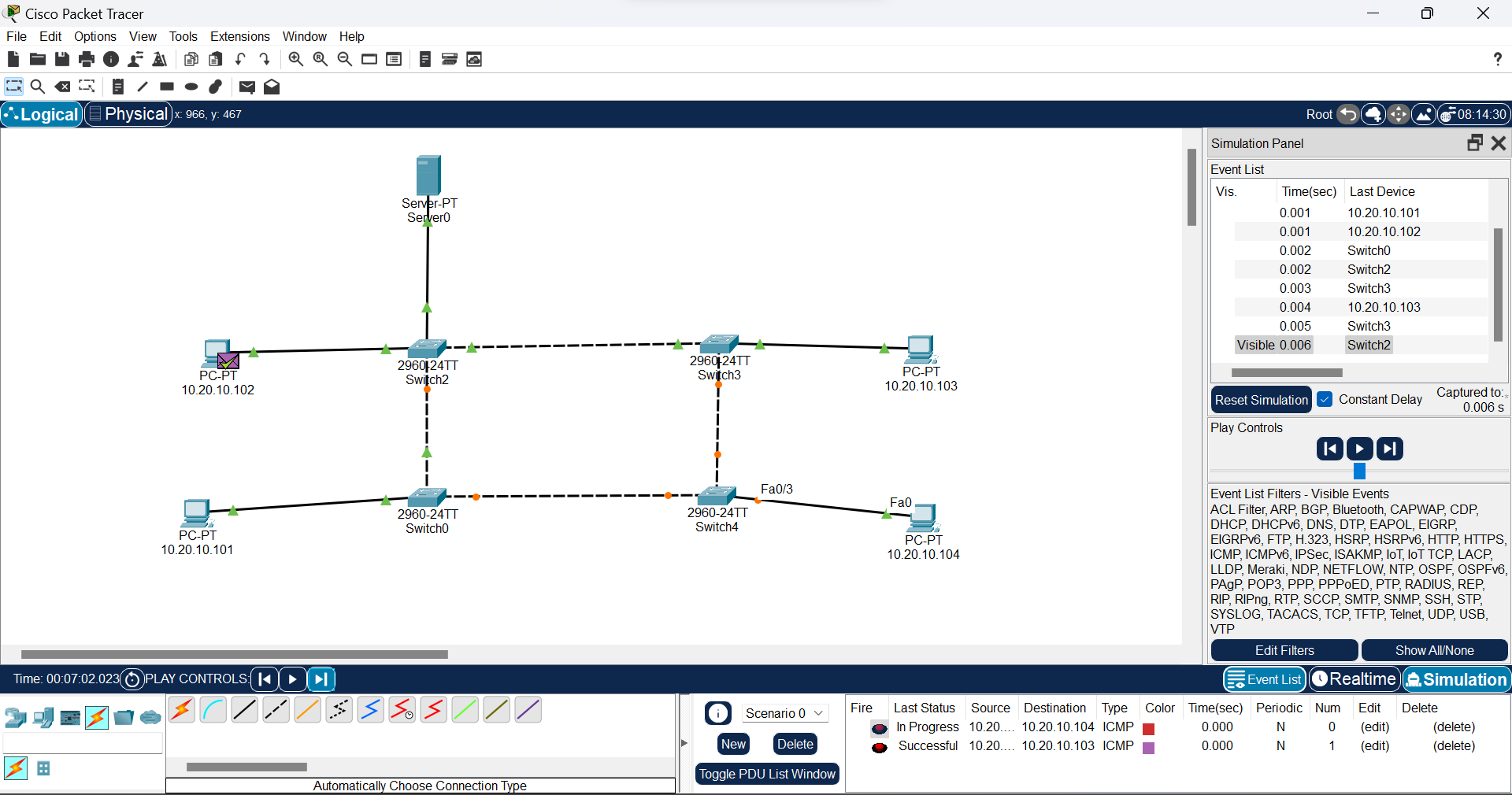
****

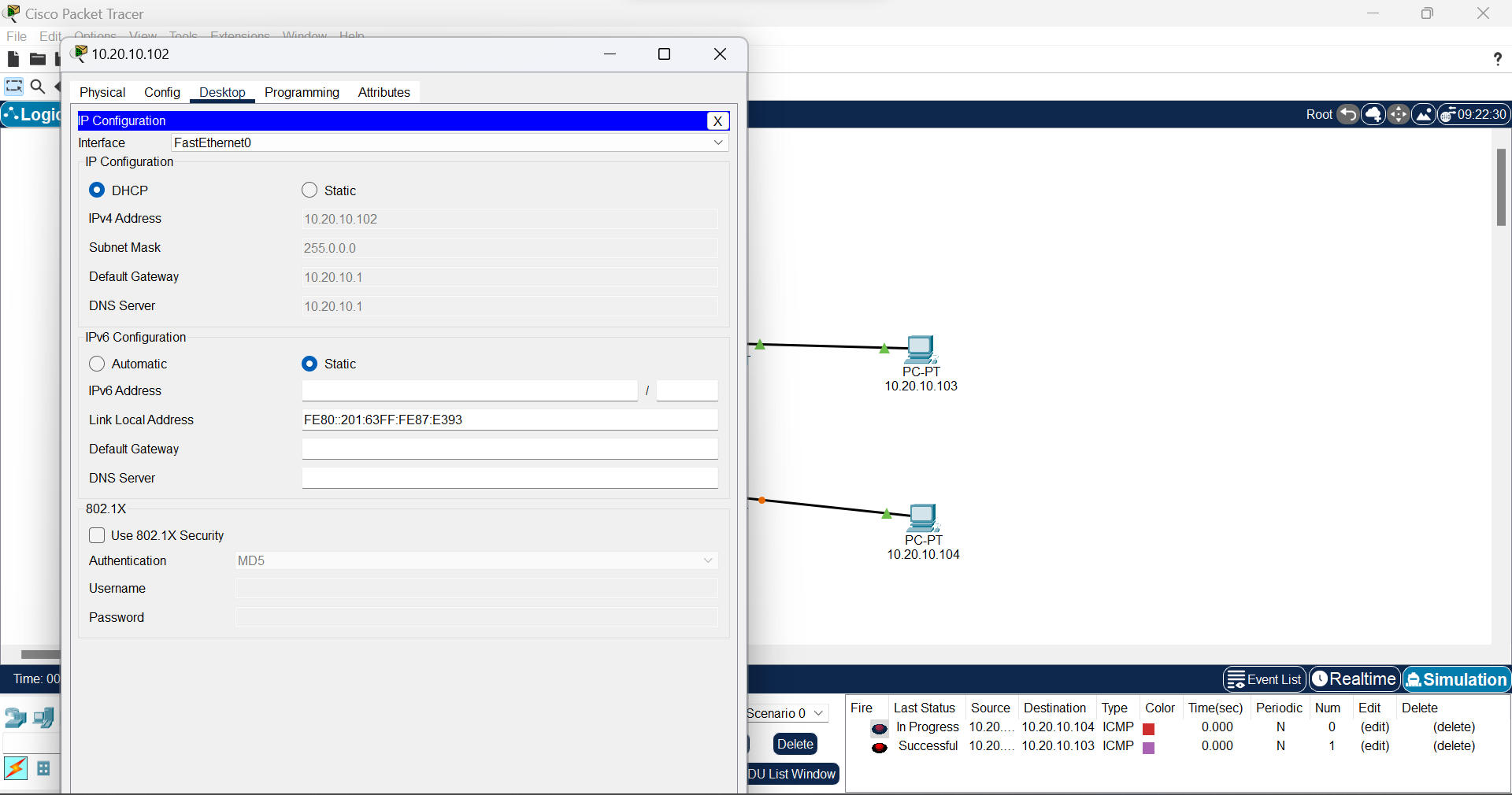
1. **DHCP:**
   1. **Bus**

****

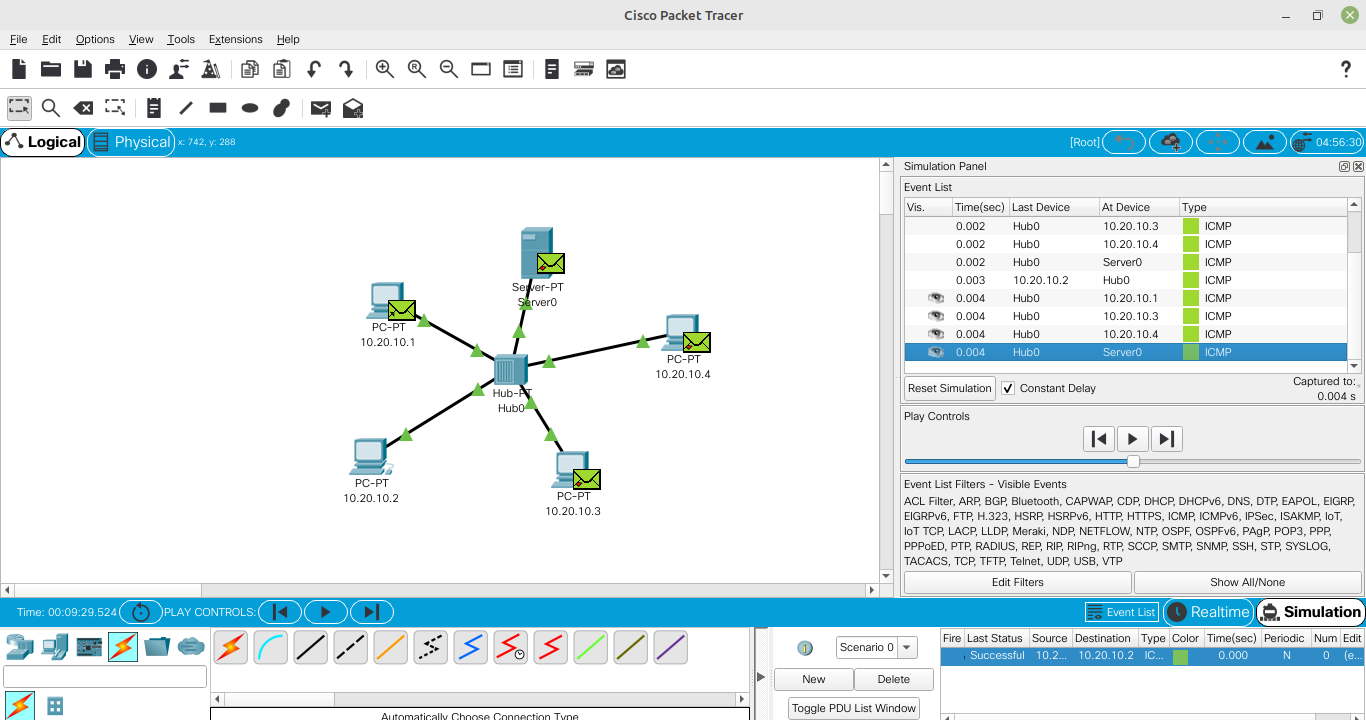
****

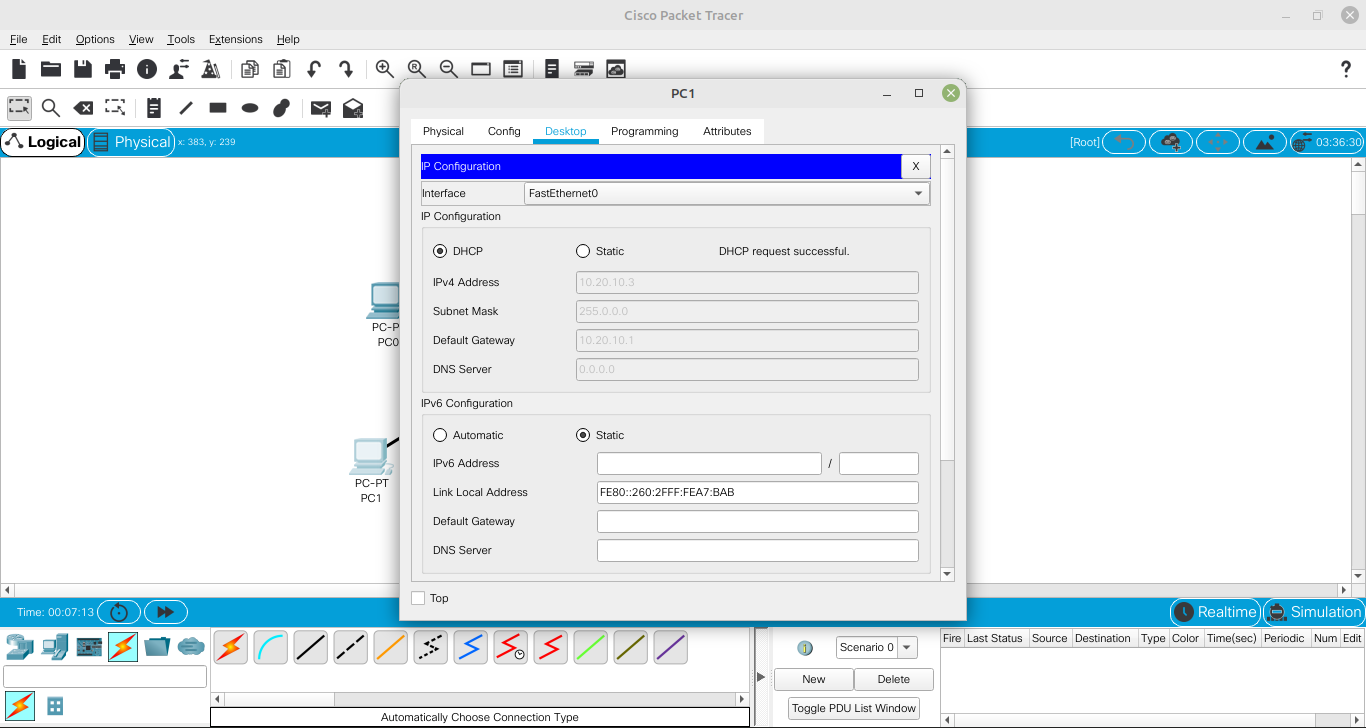
* 1. **Ring**

****

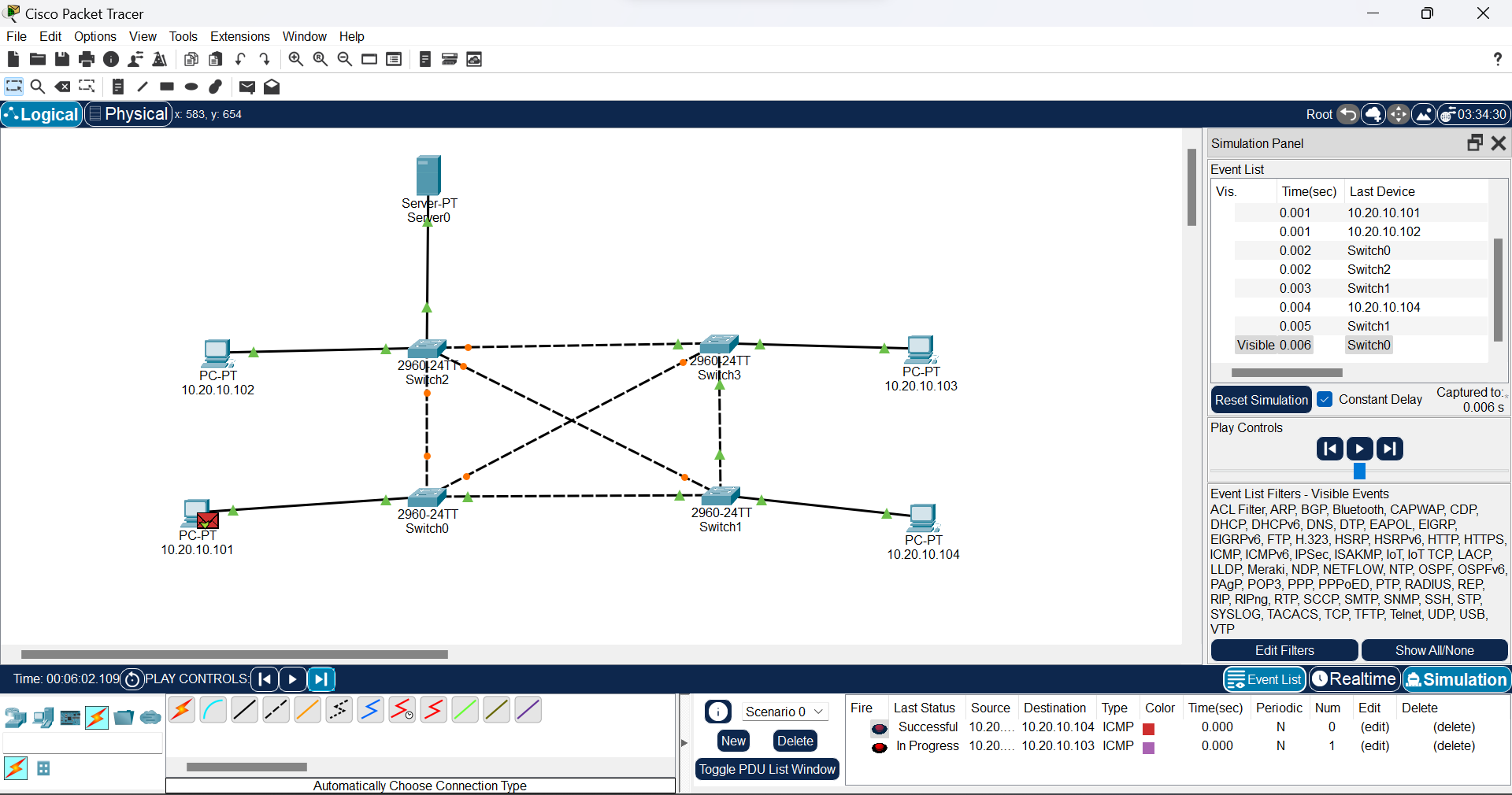
****

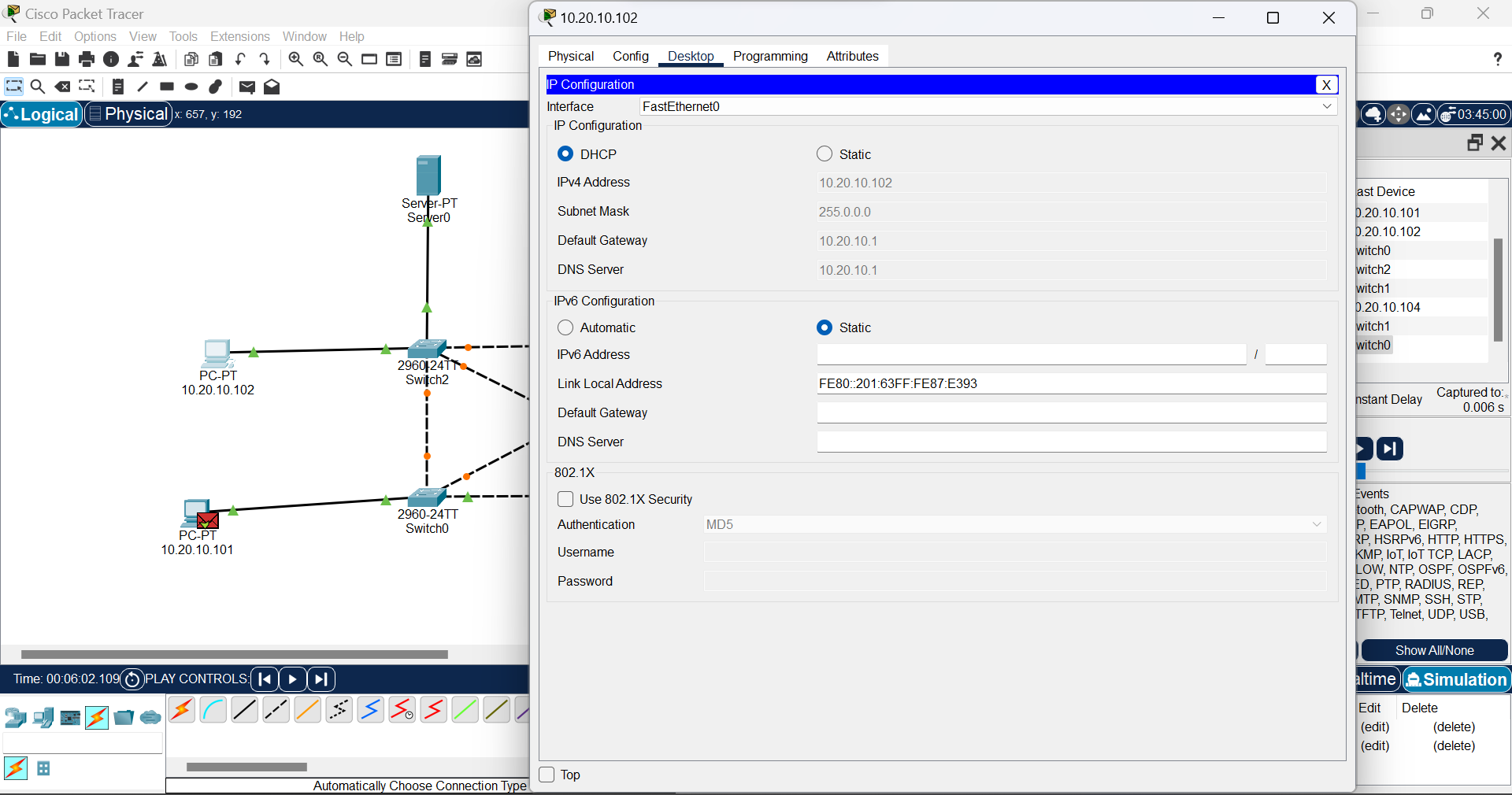
* 1. **Star**

****

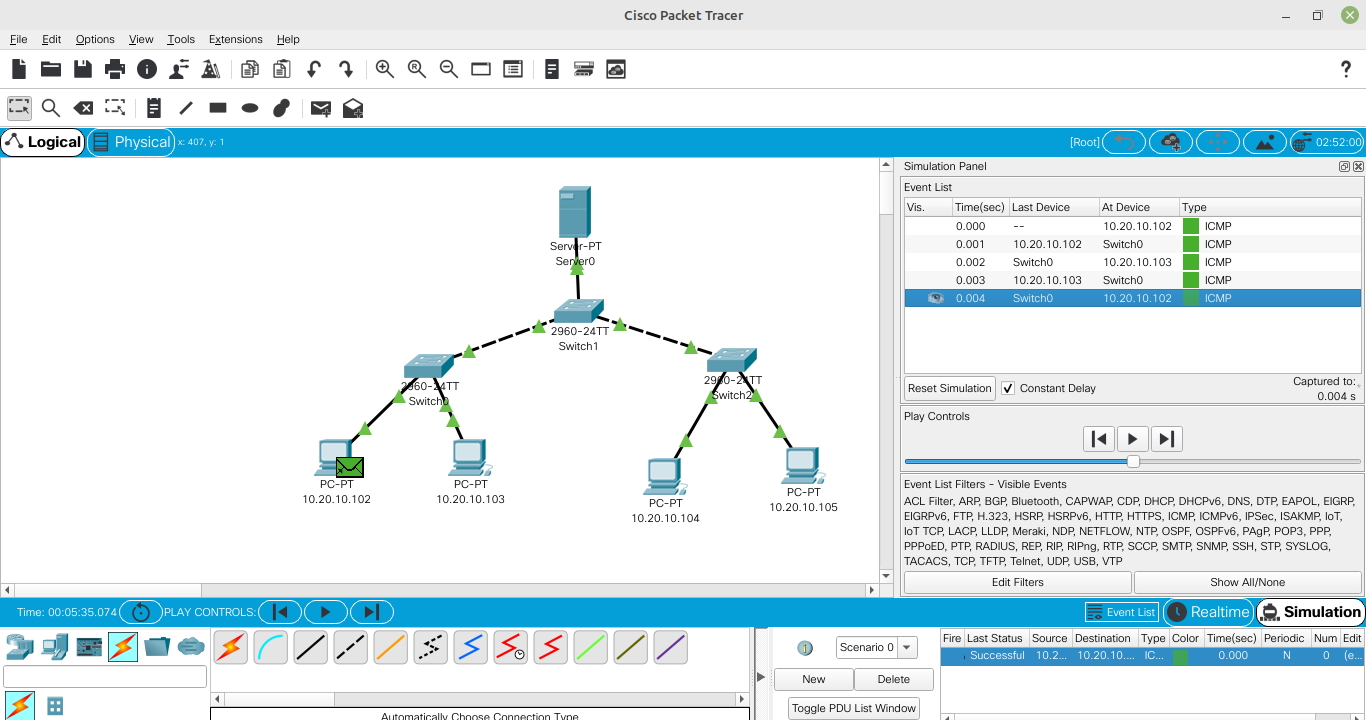
****

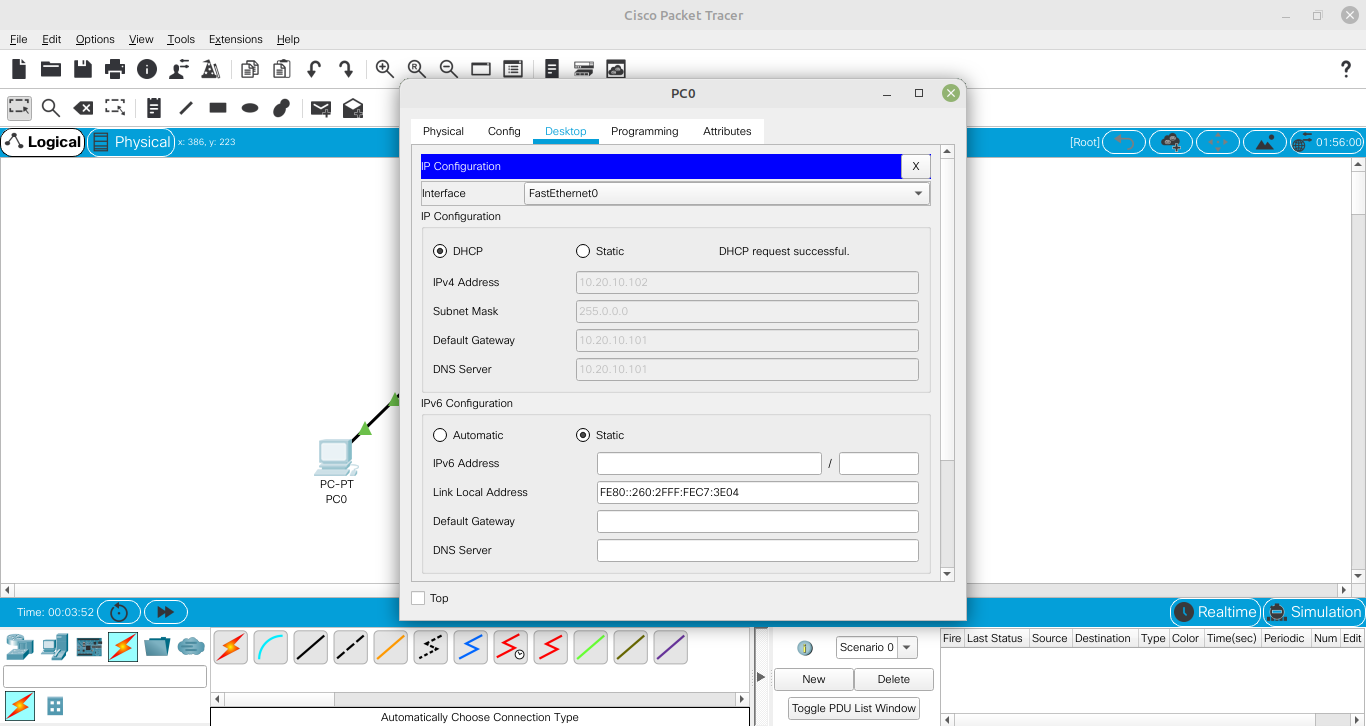
* 1. **Mesh**

****

****

* 1. **Tree**

****

****

1. **FTP**

