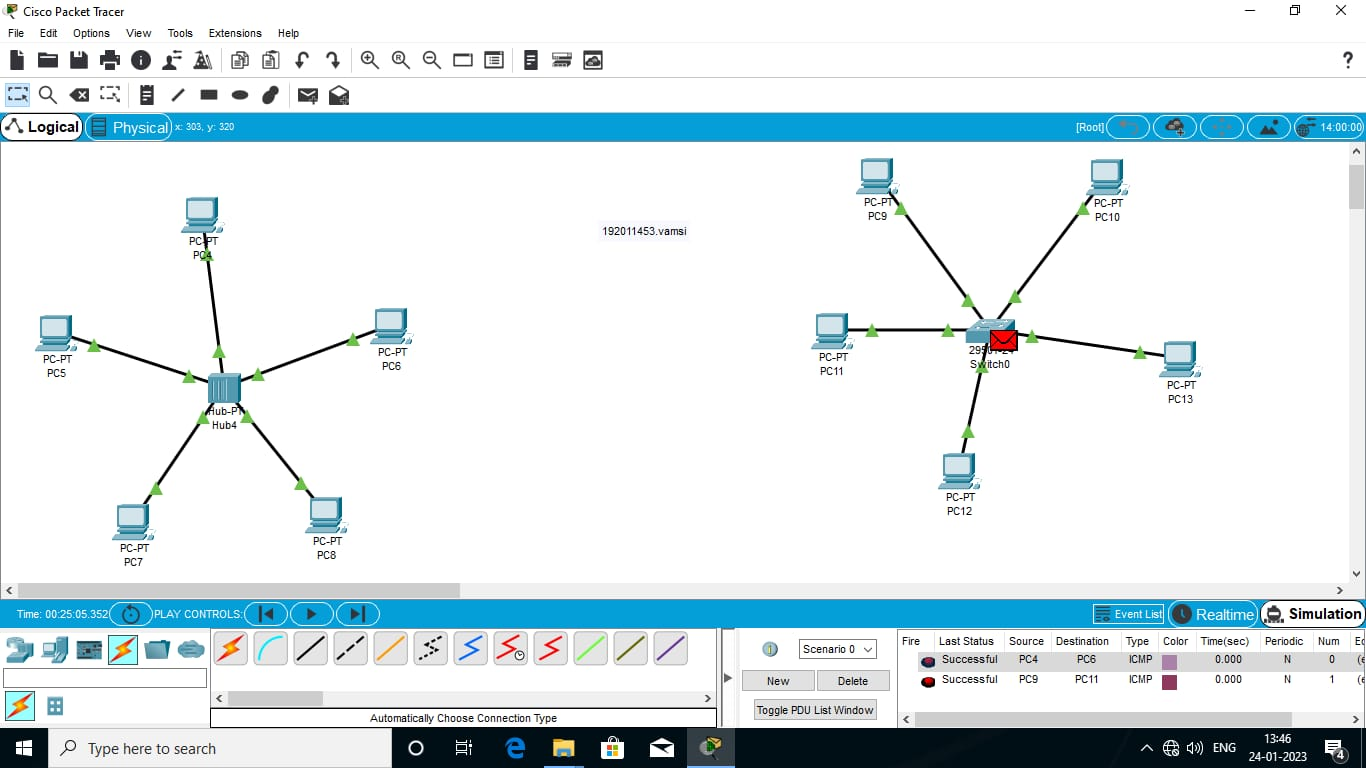
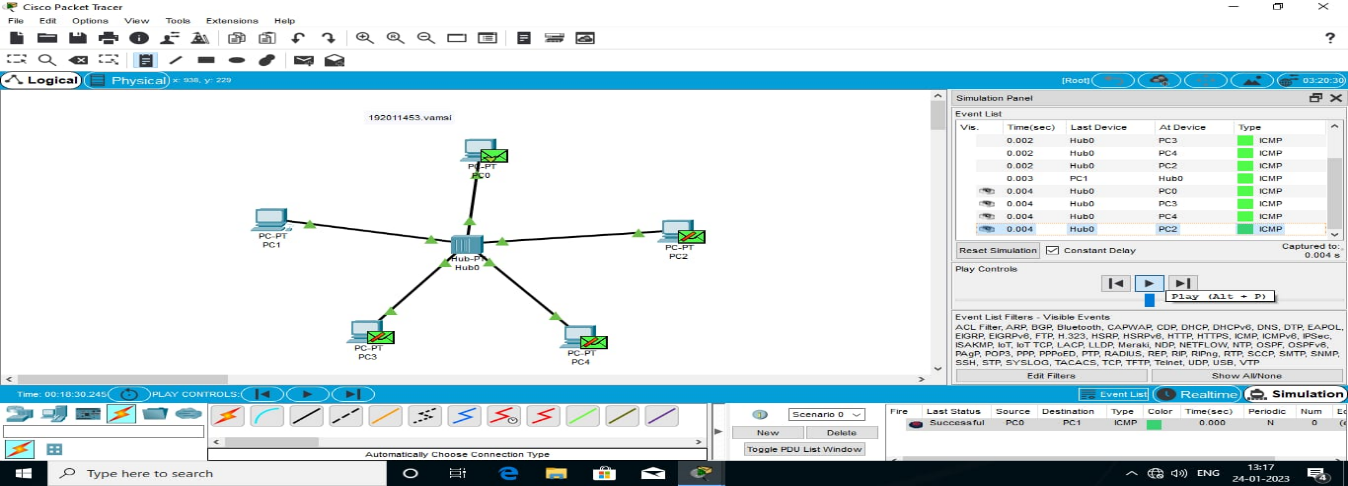
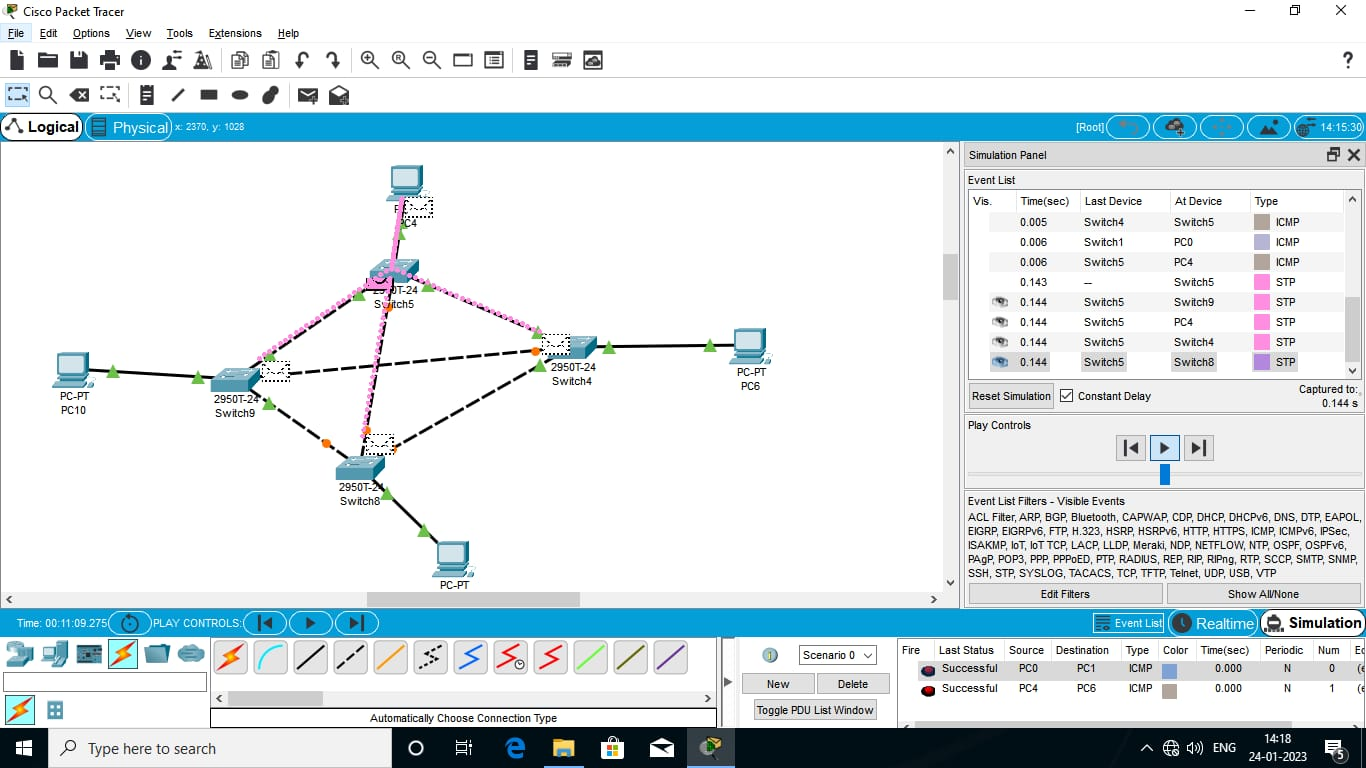
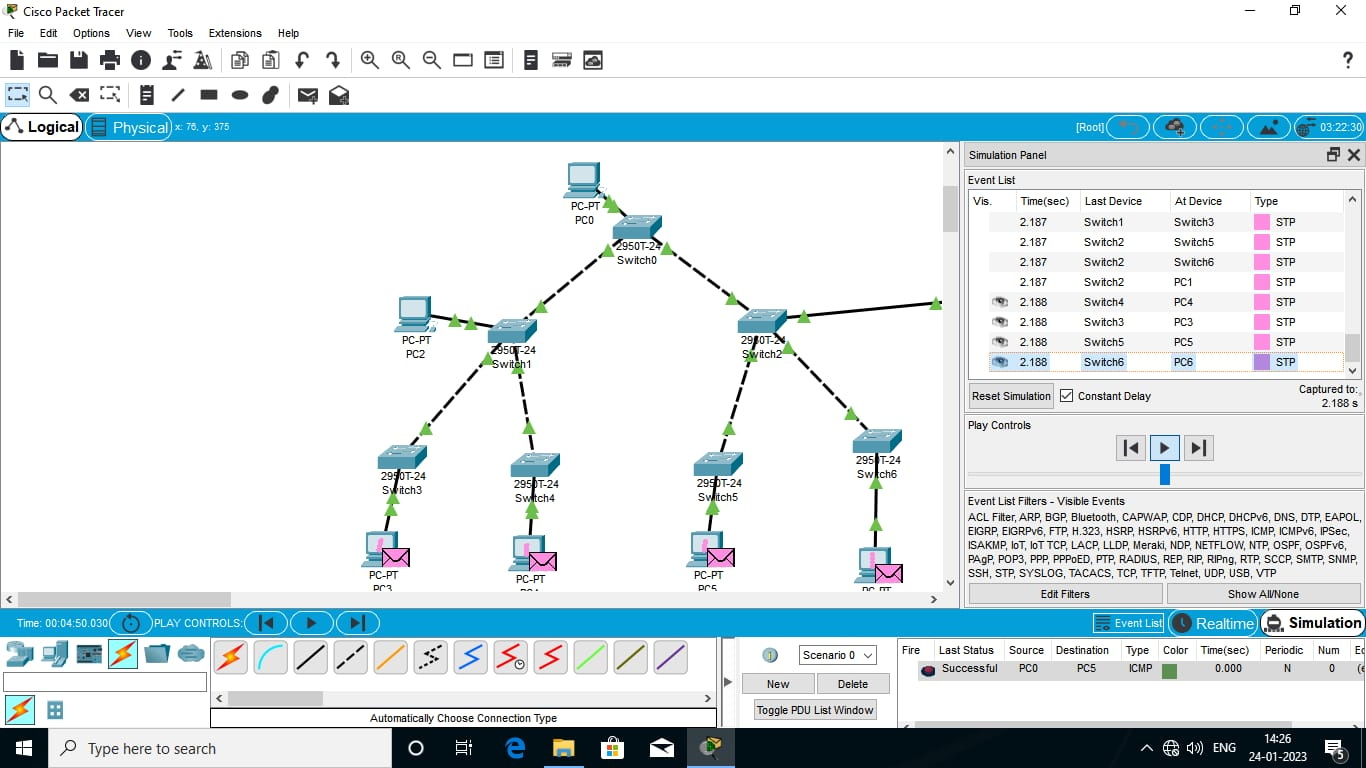
**Star topology**

**Bus topology**

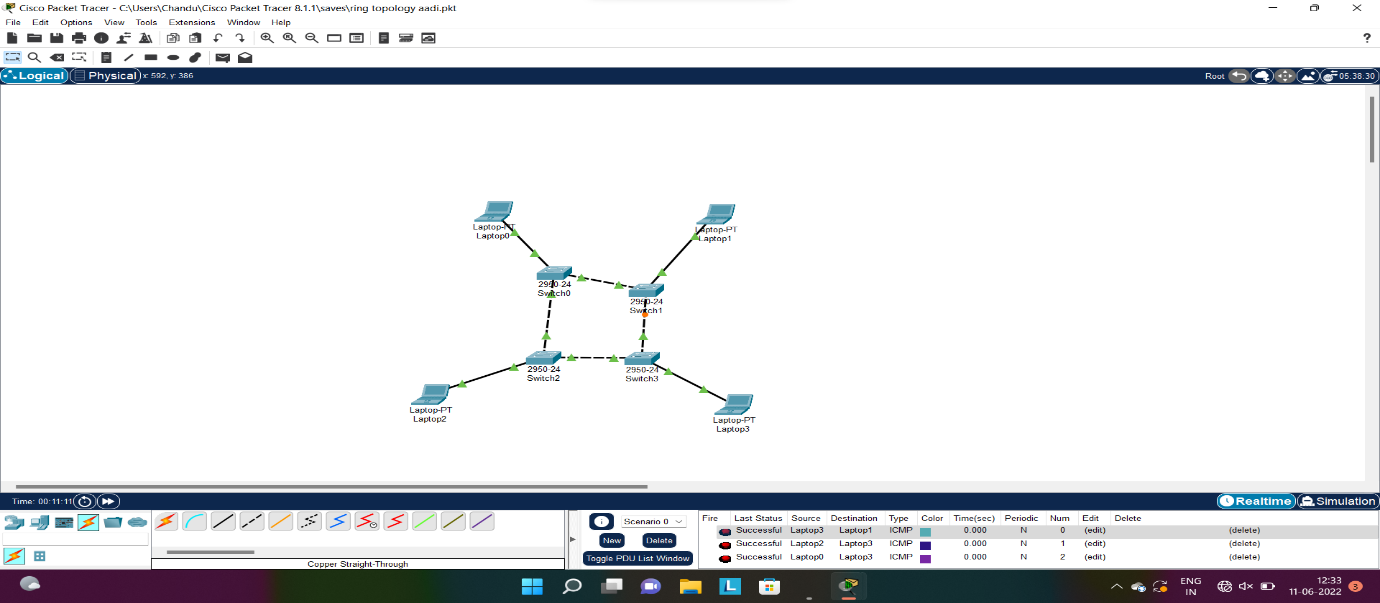
**Mesh topology**

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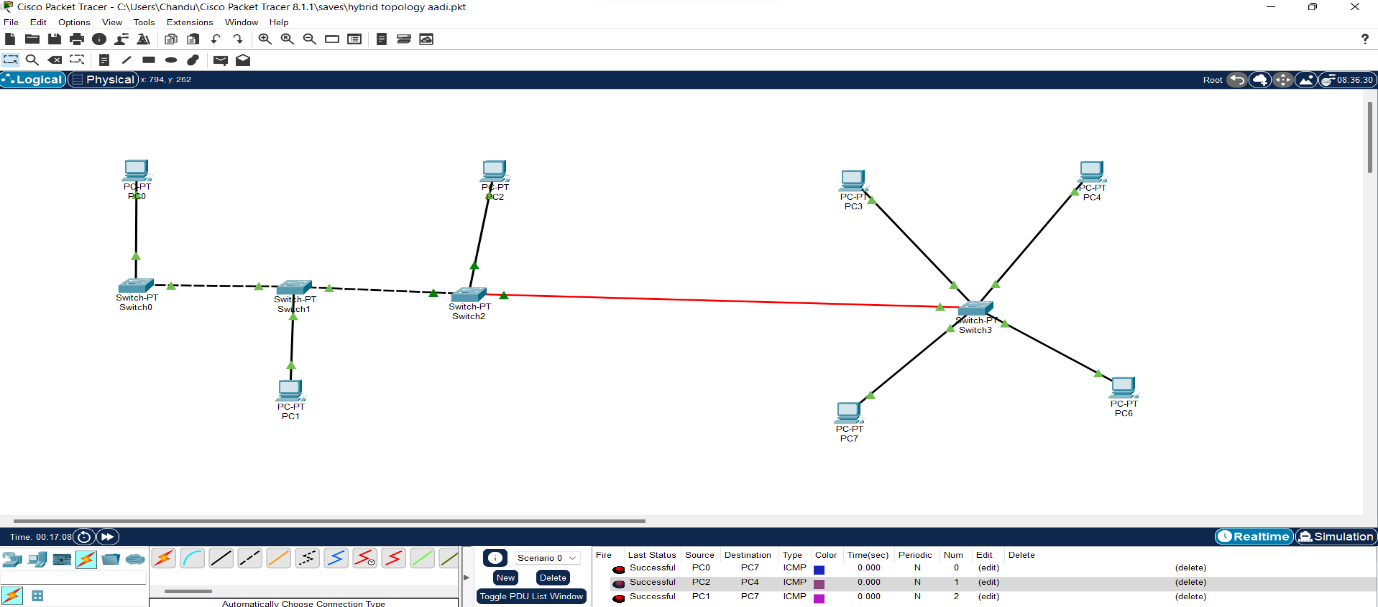
**tree topology**

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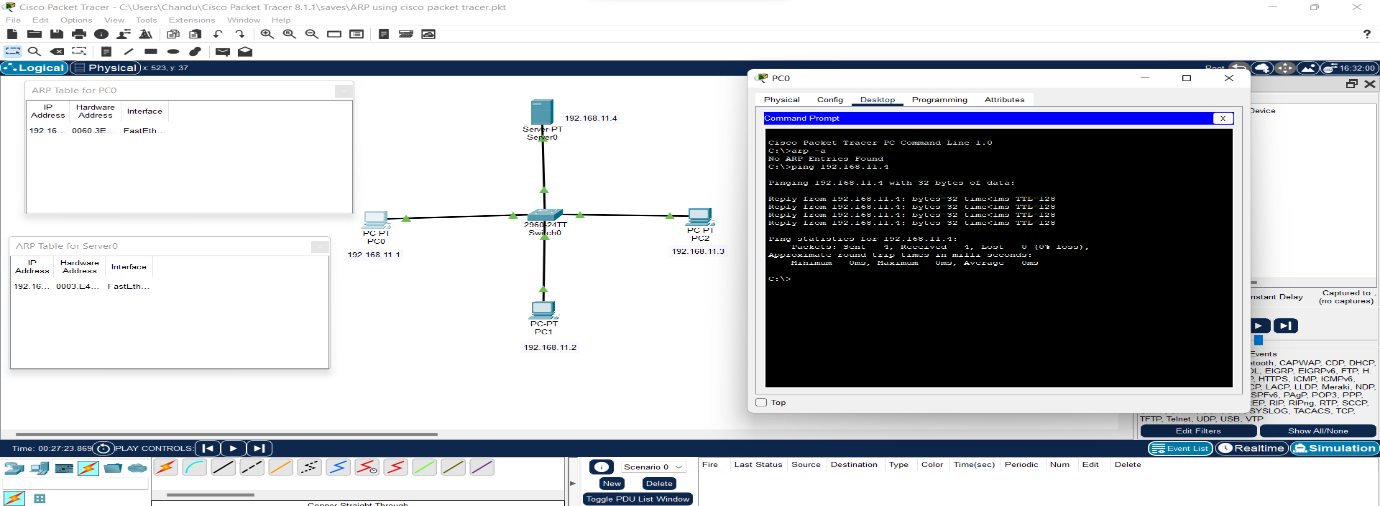
**Ring topology**



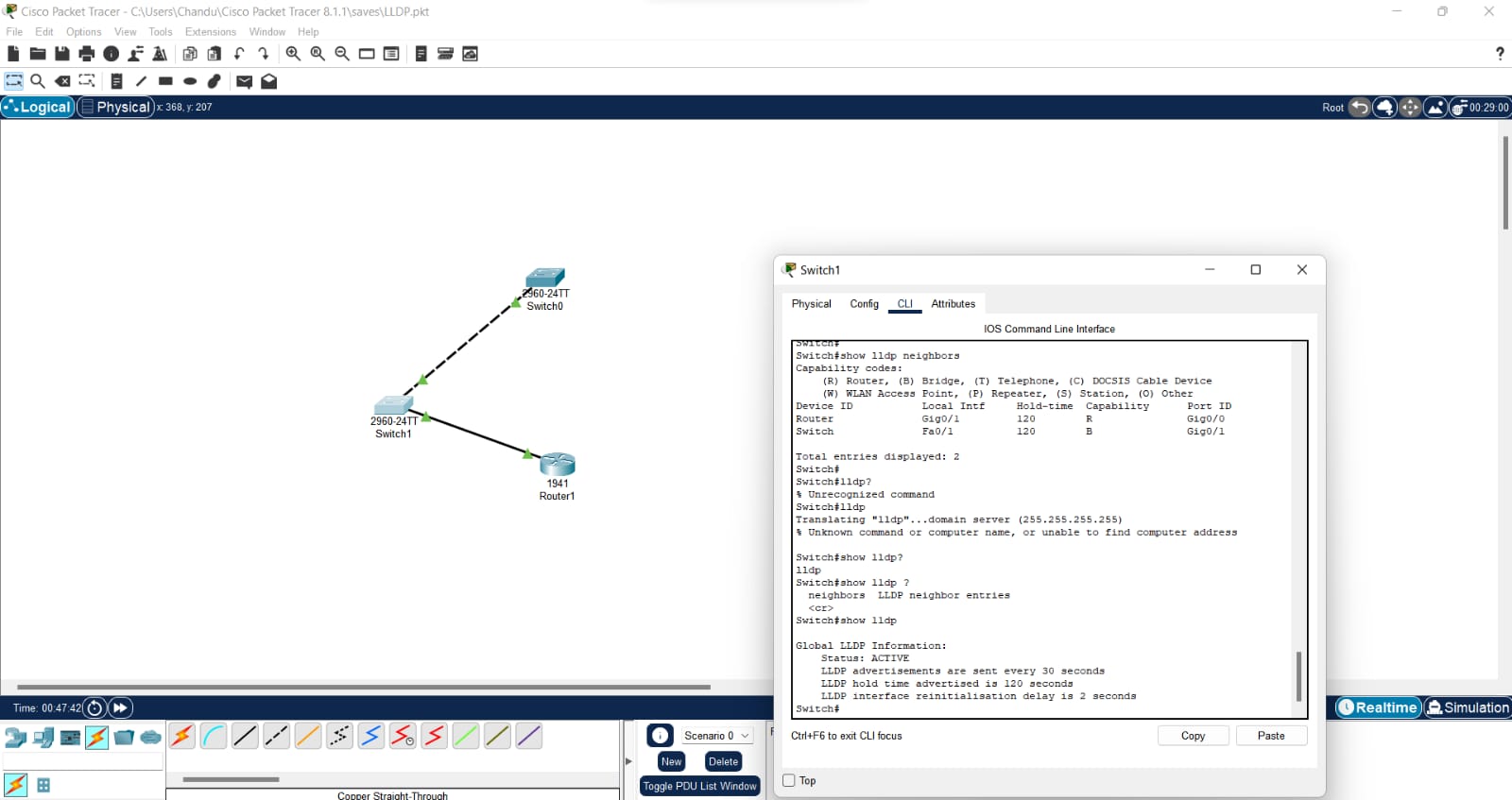
**Hybrid topology**



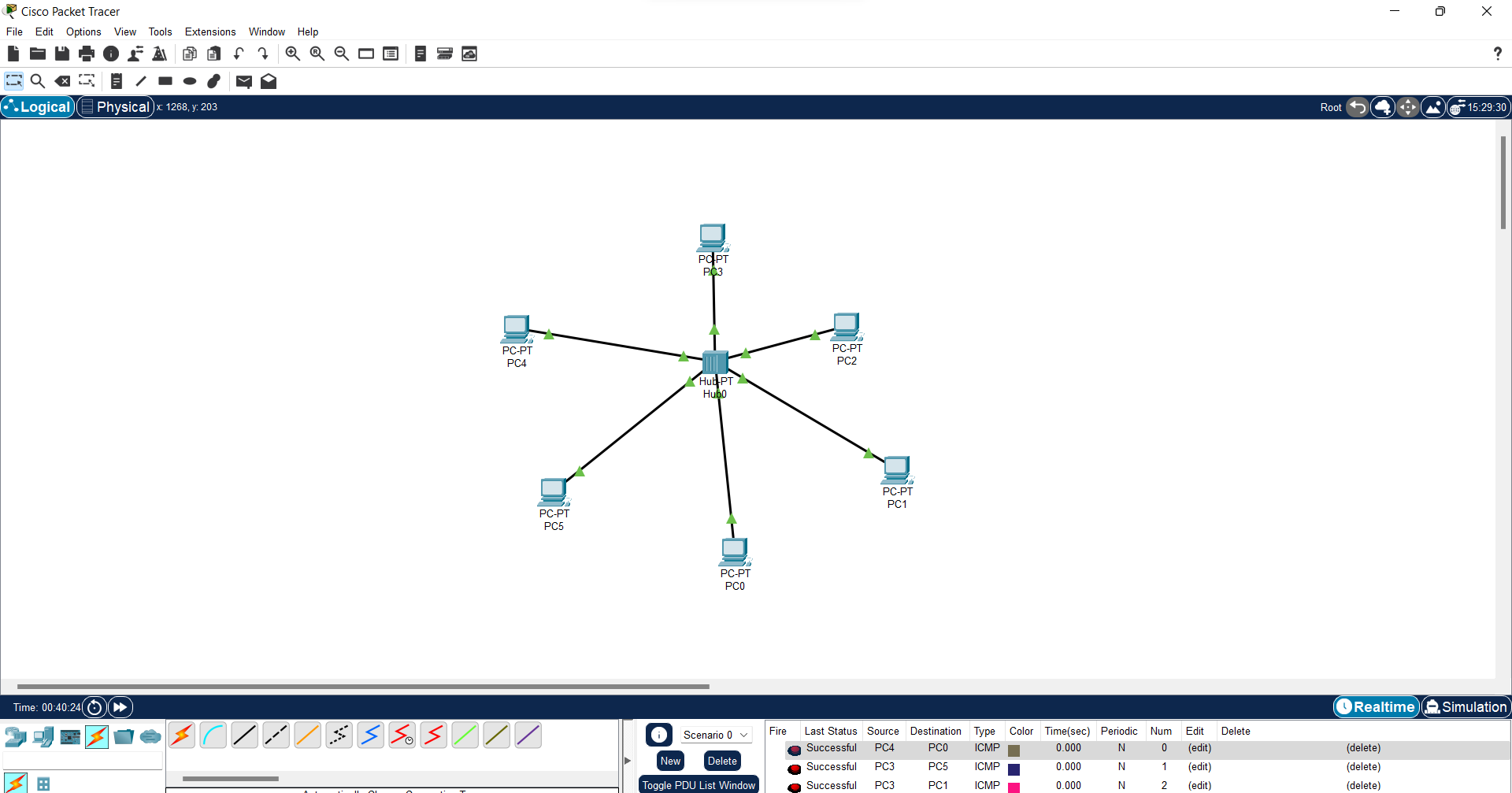
**Data link layer using cisco packet tracer ARP**

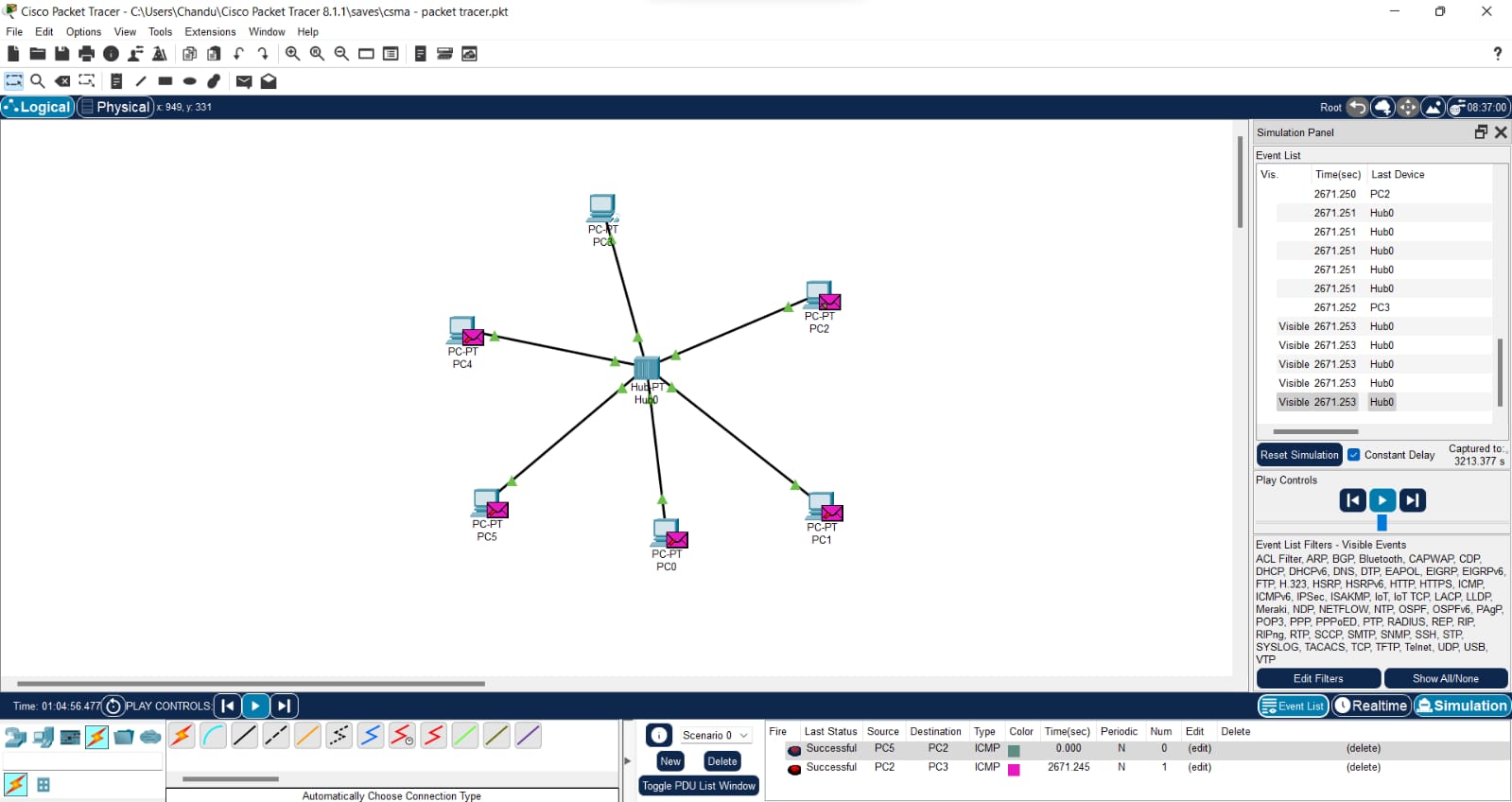


**Lldp**

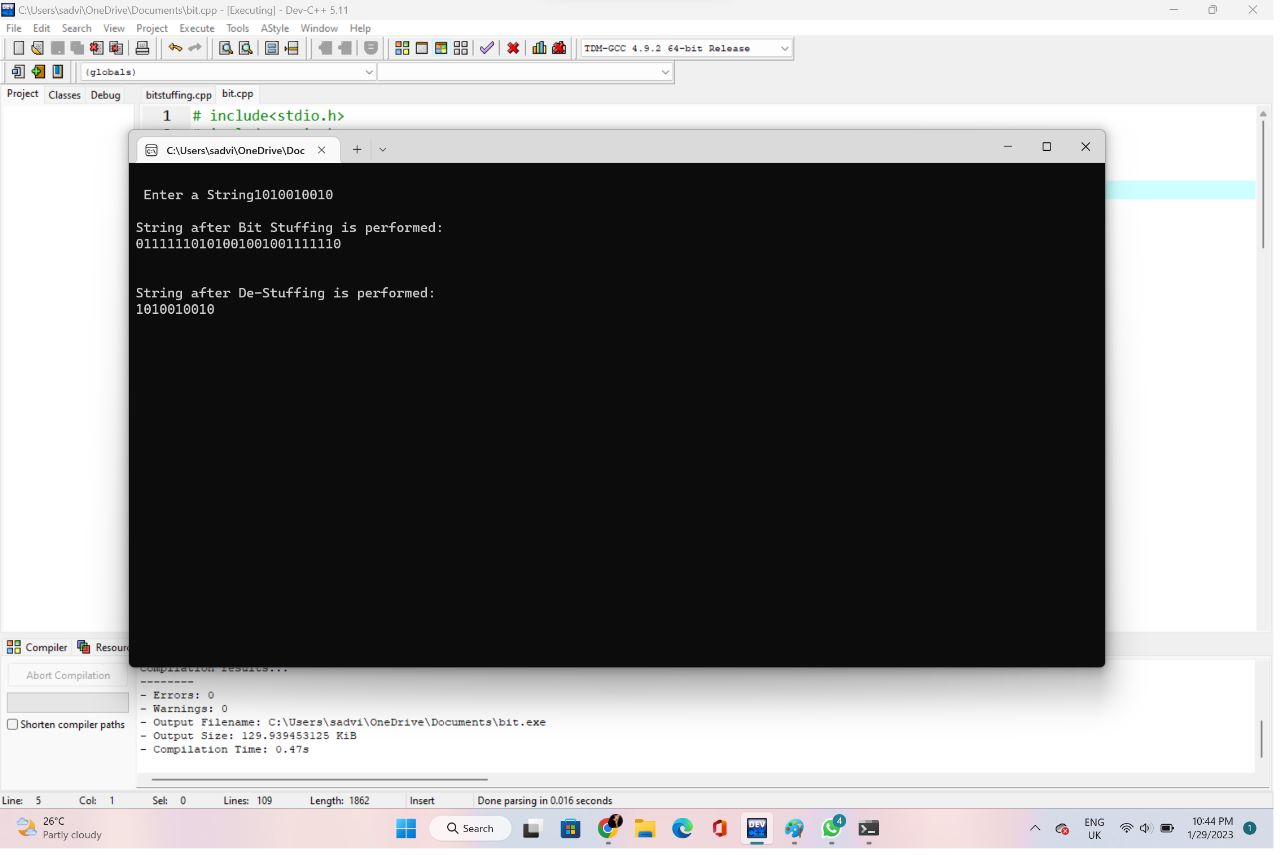


**Csma -ca and csma -cd**

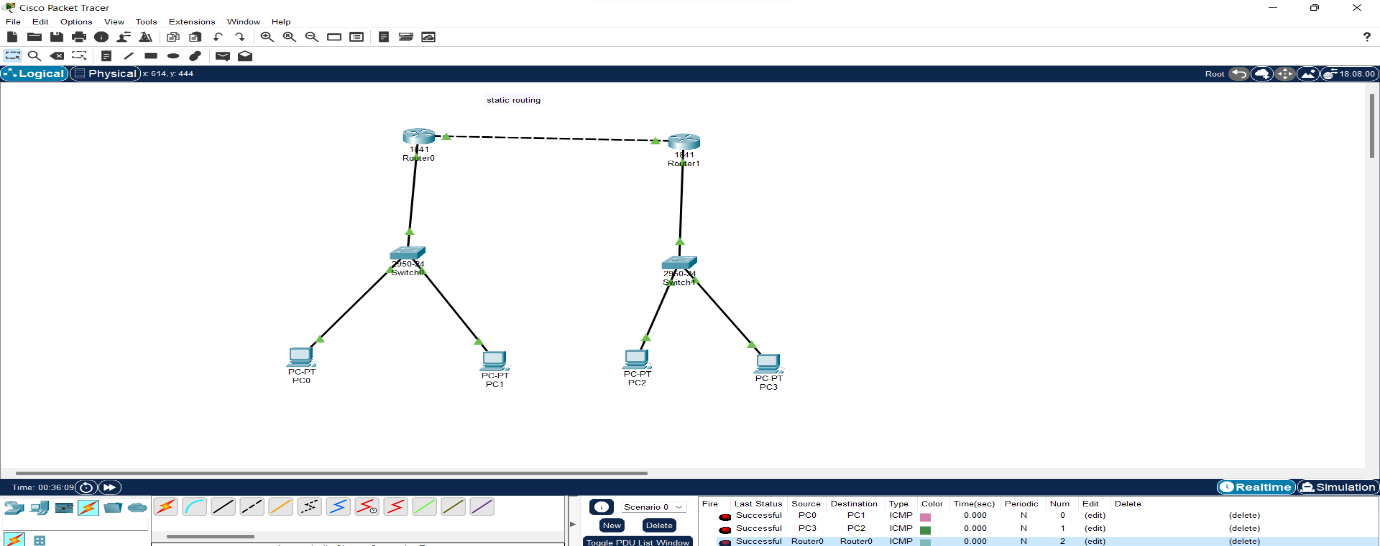




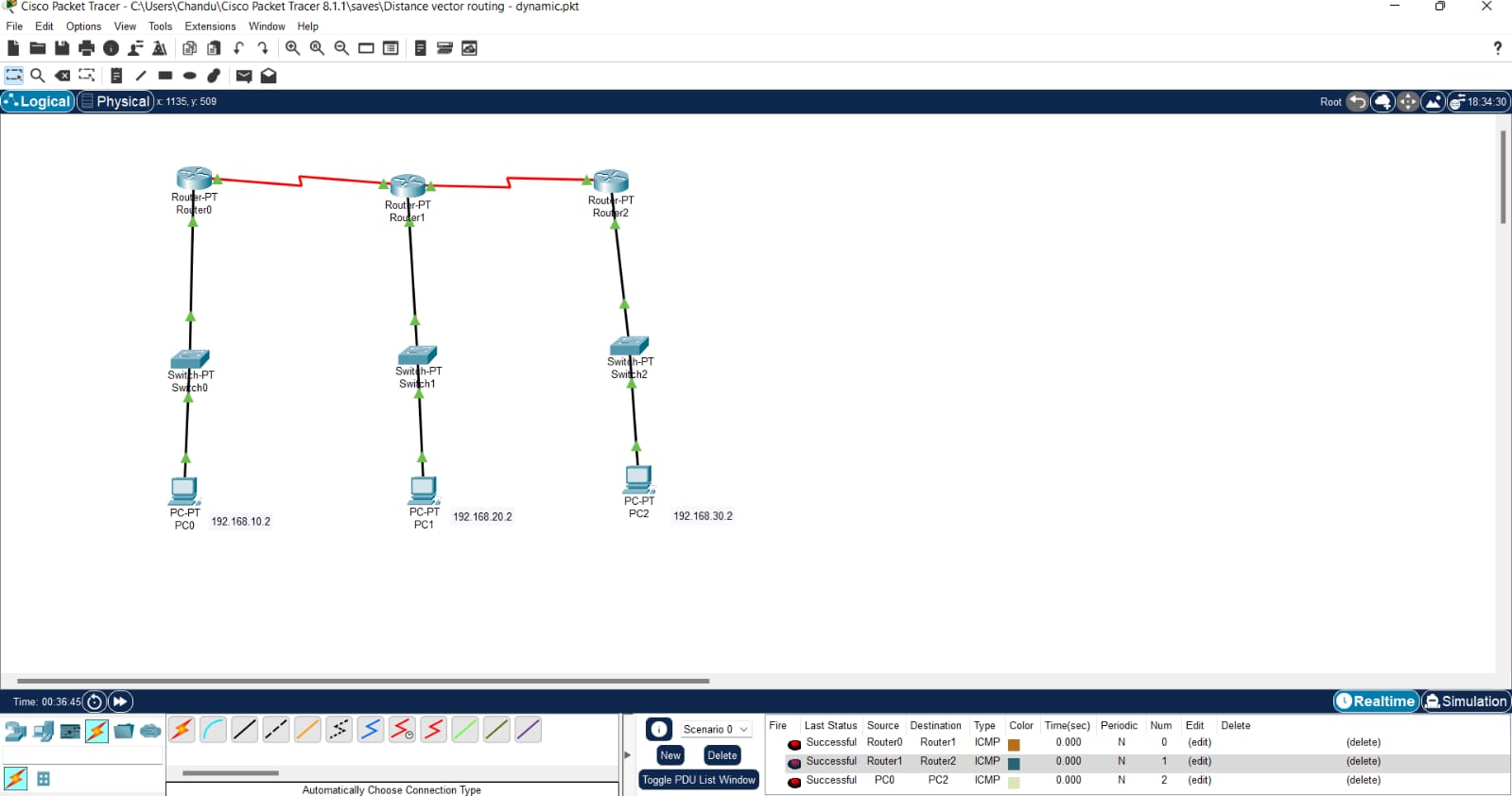
**Bit stuffing**

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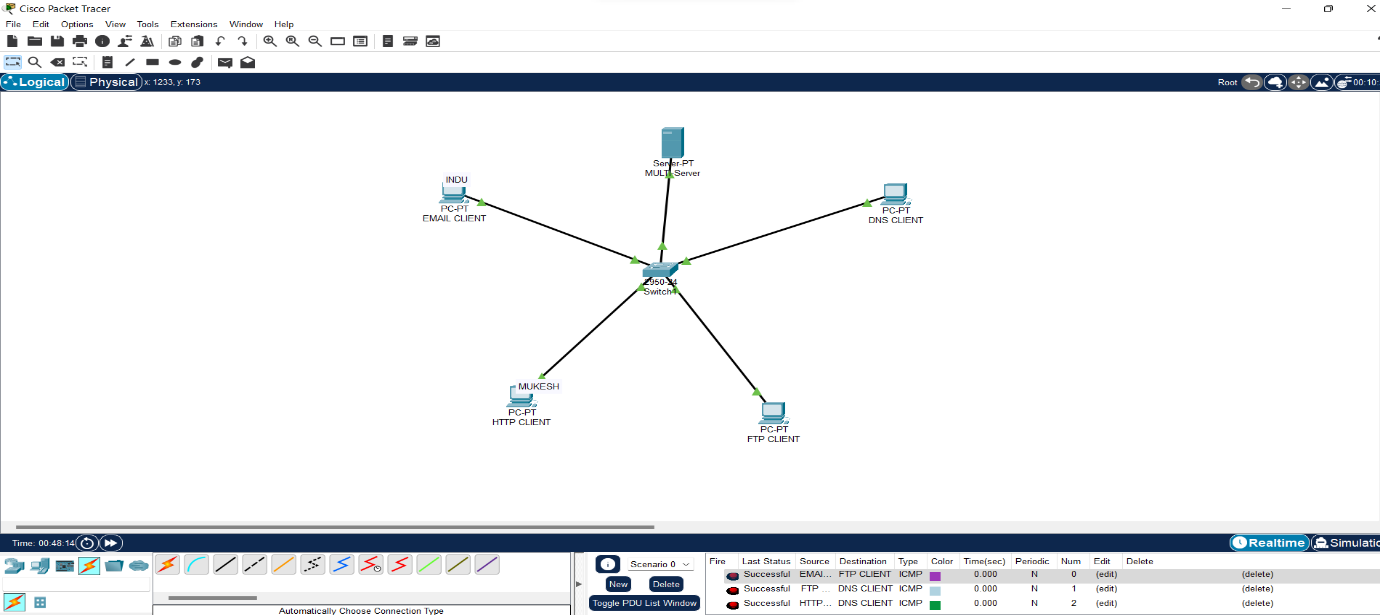
**Static routing**



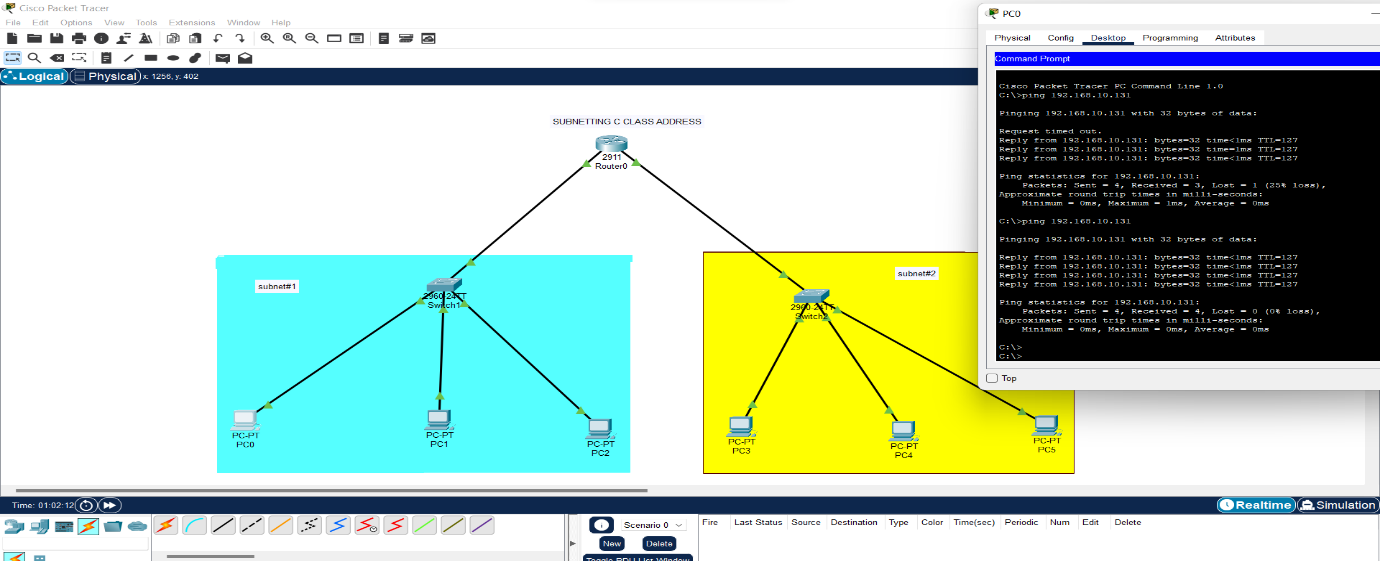
**Dynamic routing**



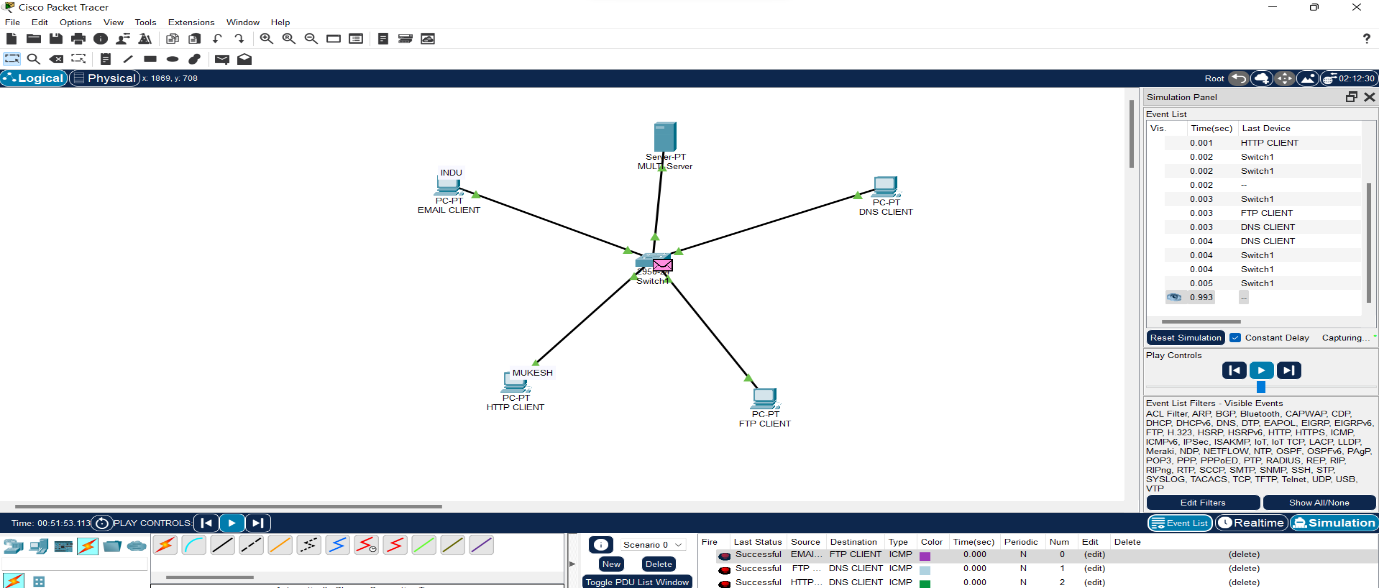
**Tcp udp**



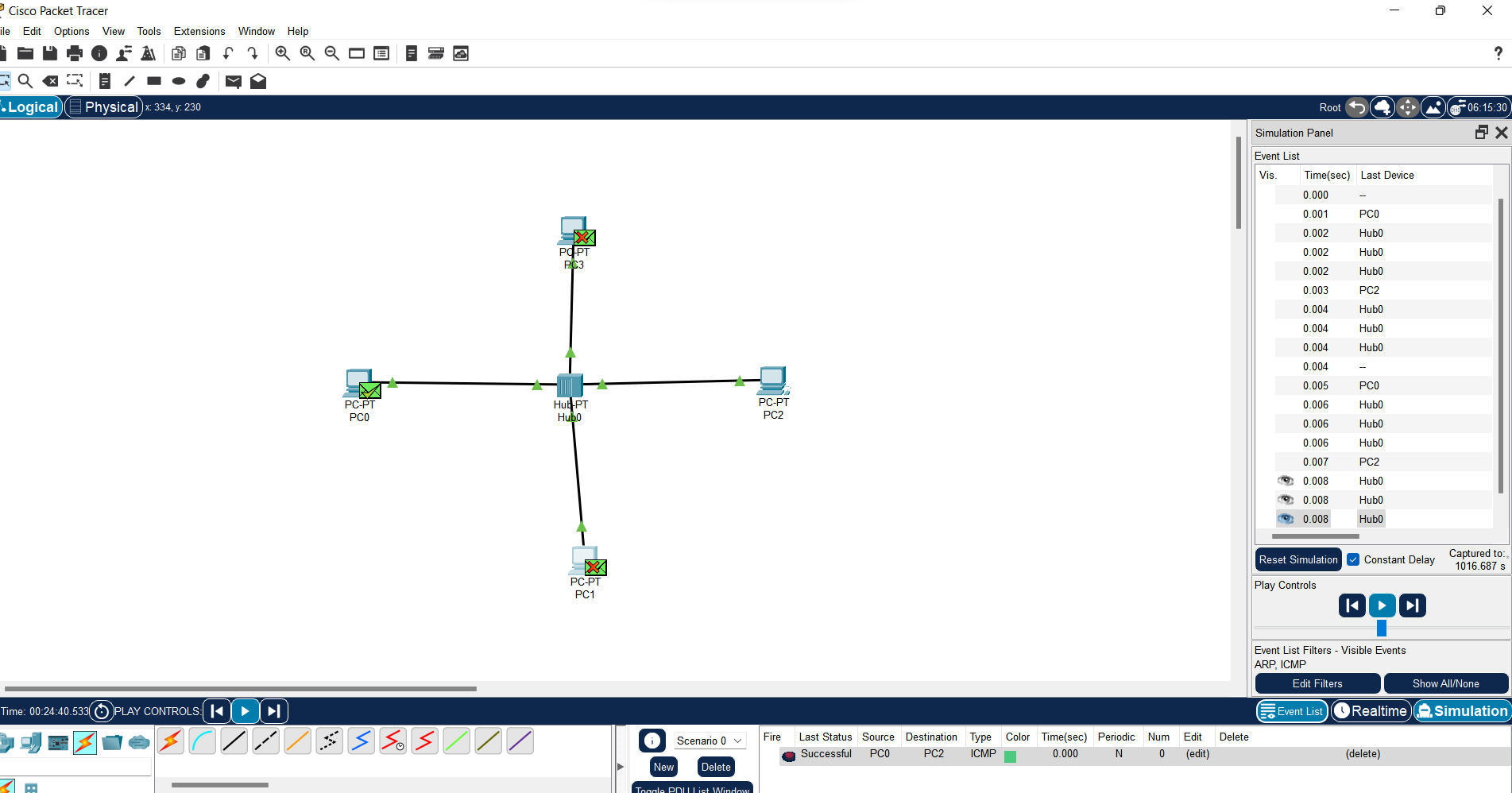
**Subnetting class-c**



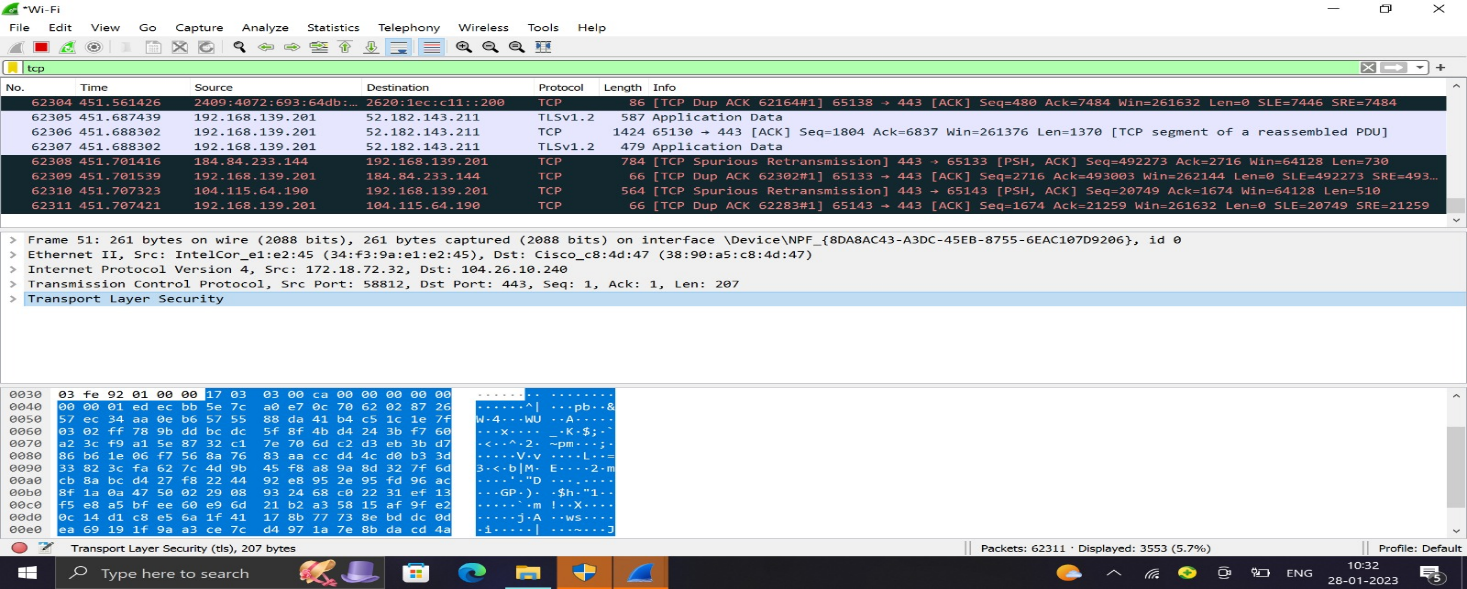
**Sever client of tcp and udp**



**Network design**

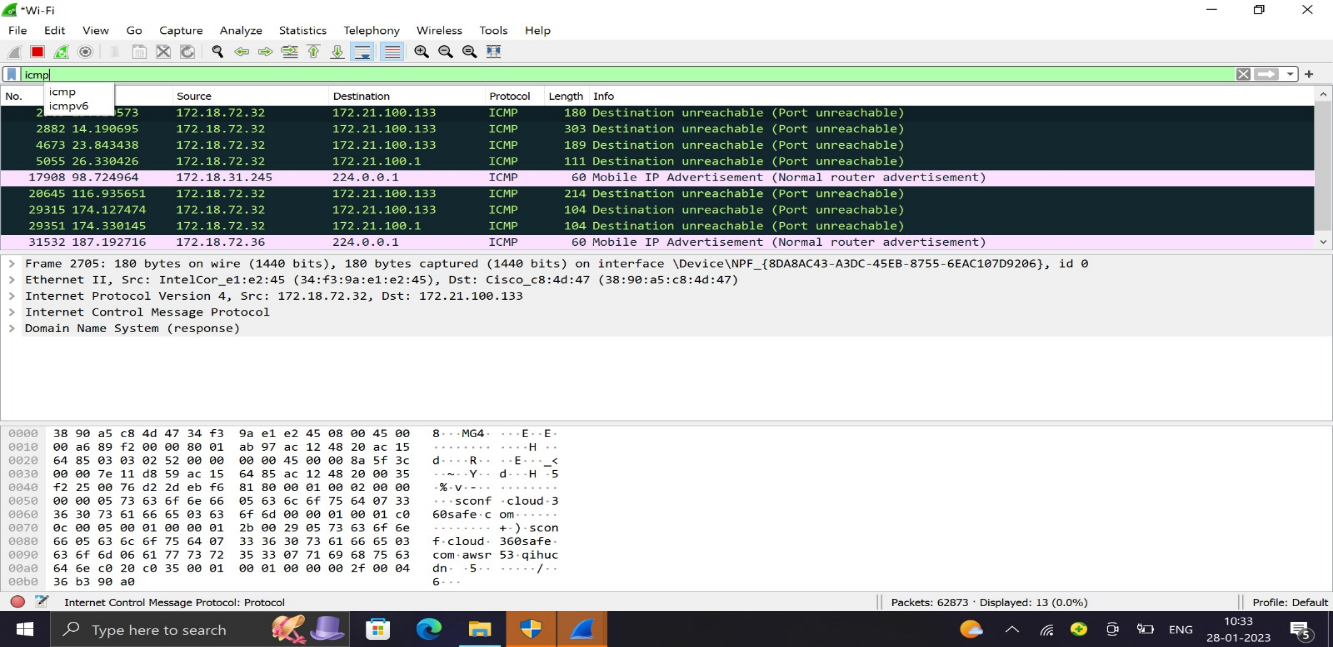


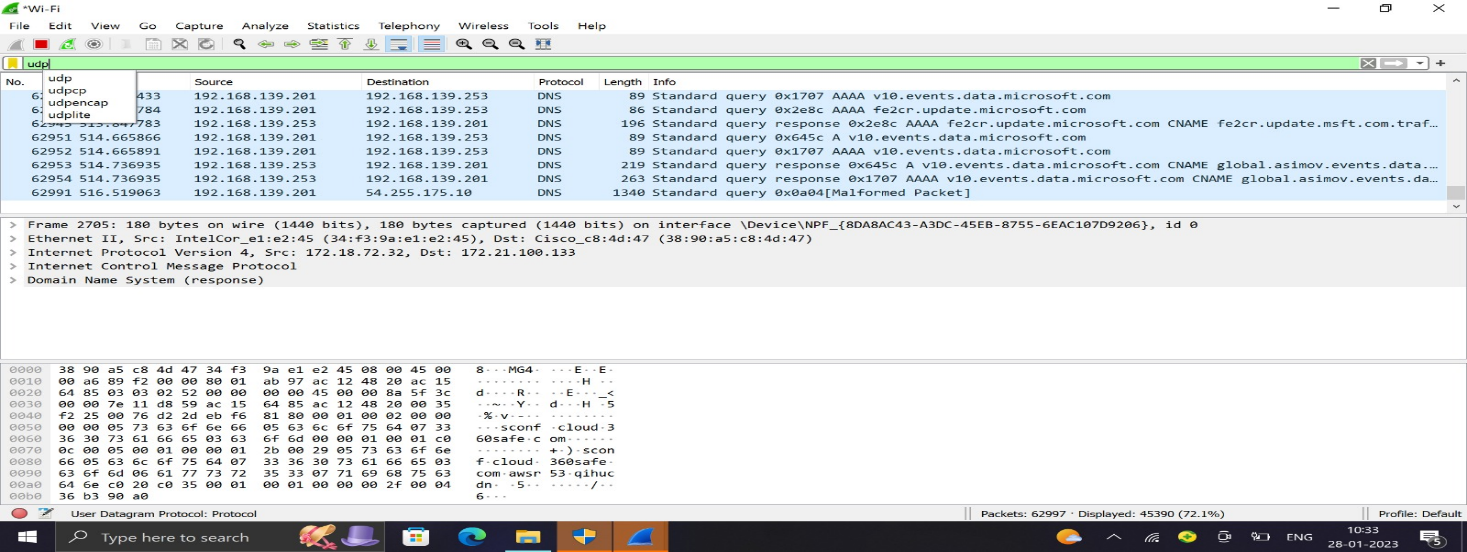
**Wire shark-TCP**

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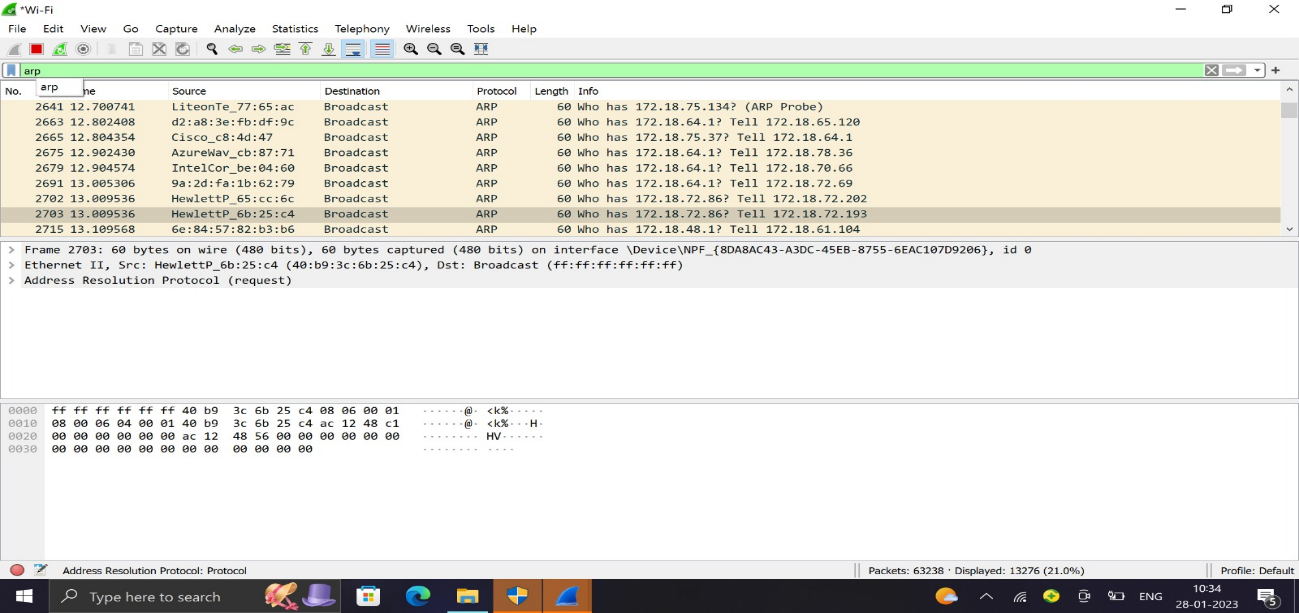
**SMTP**

**ICMP**

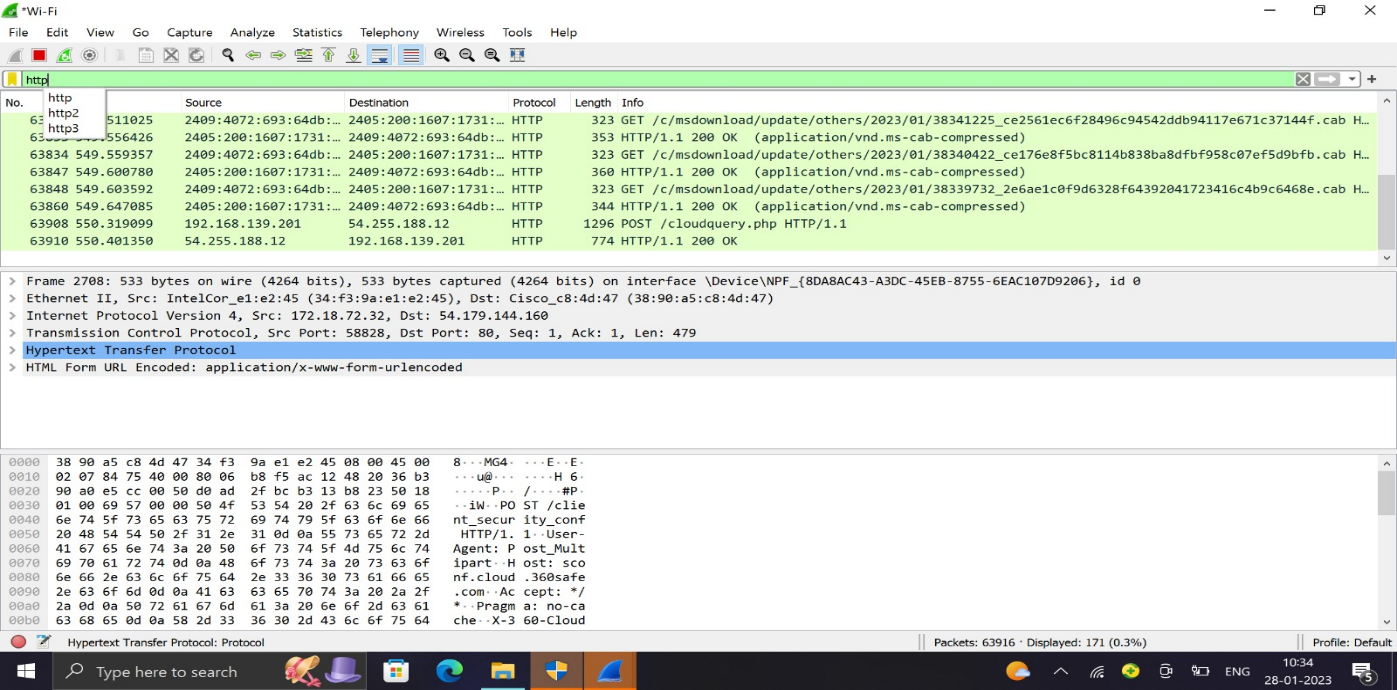
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**UDP**

**ARP**

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**HTTP**

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