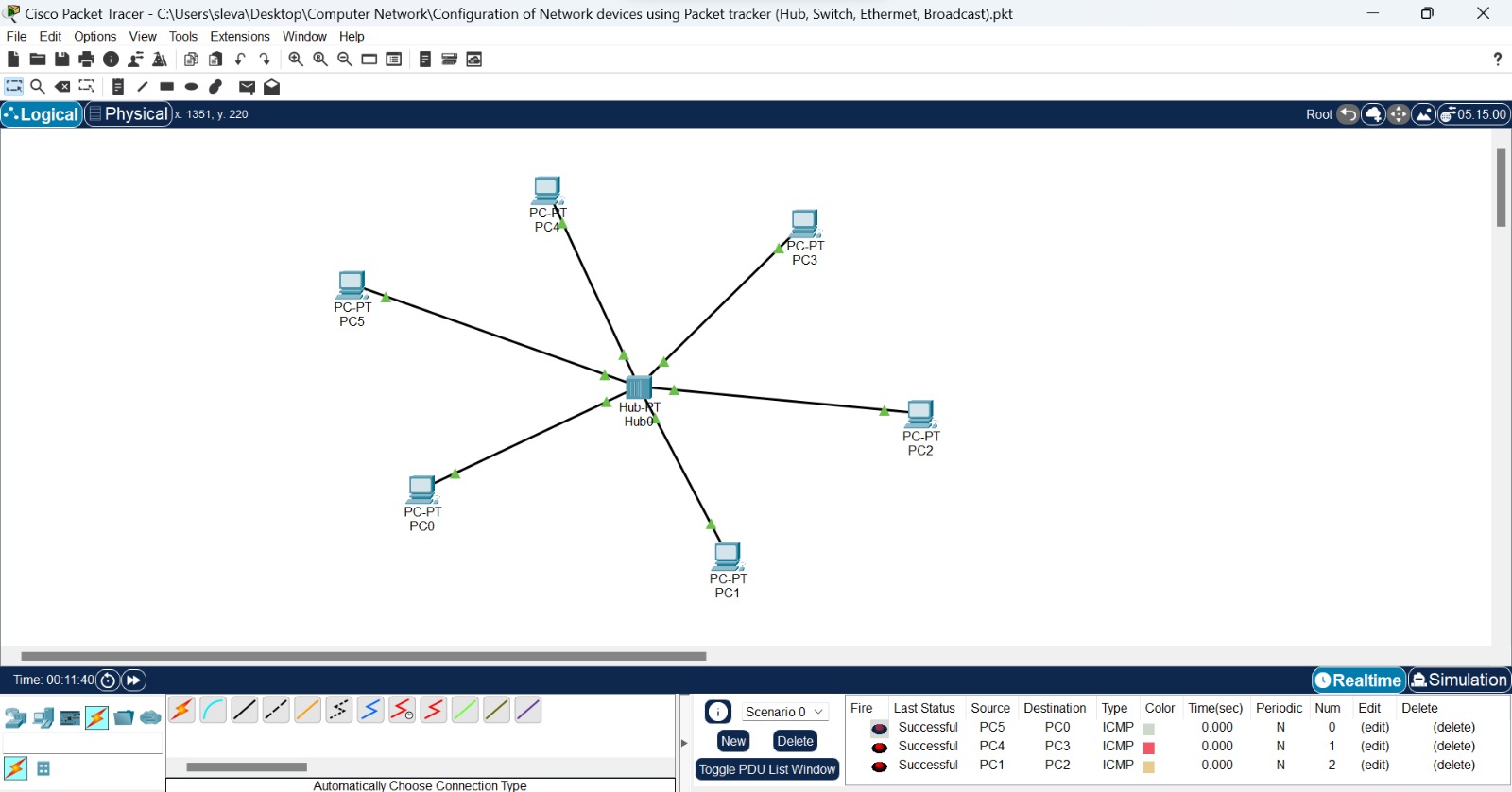
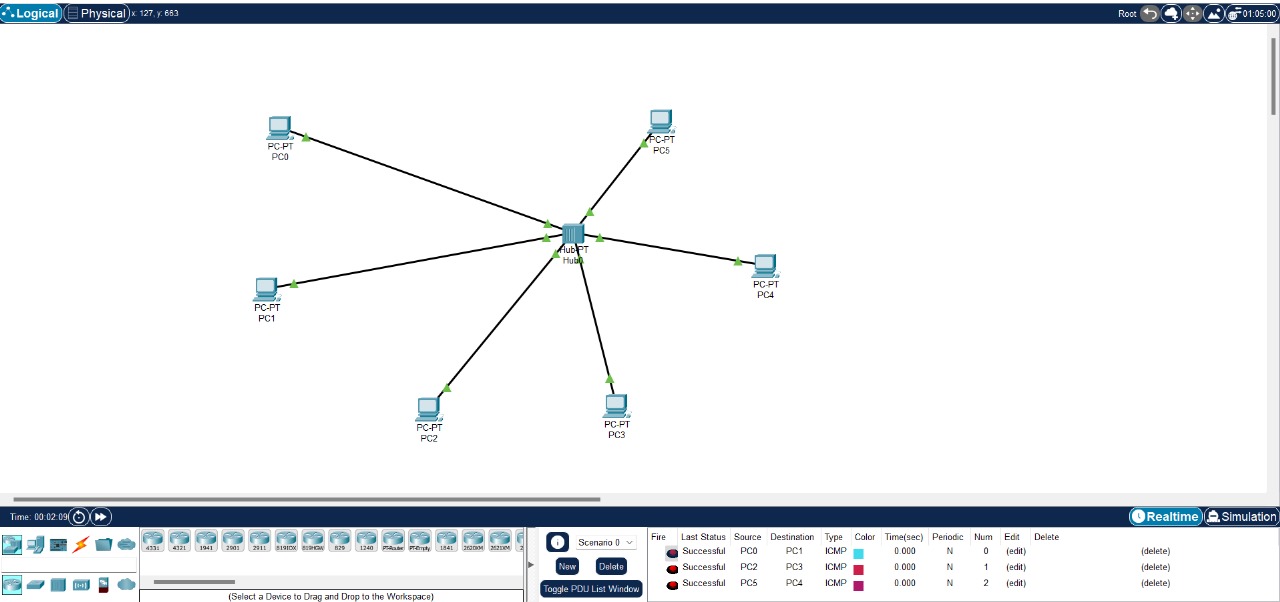
**Experiment 1: Configuration of Network Devices using Packet Tracker (Hub, Switch, Ethernet, Broadcast)**

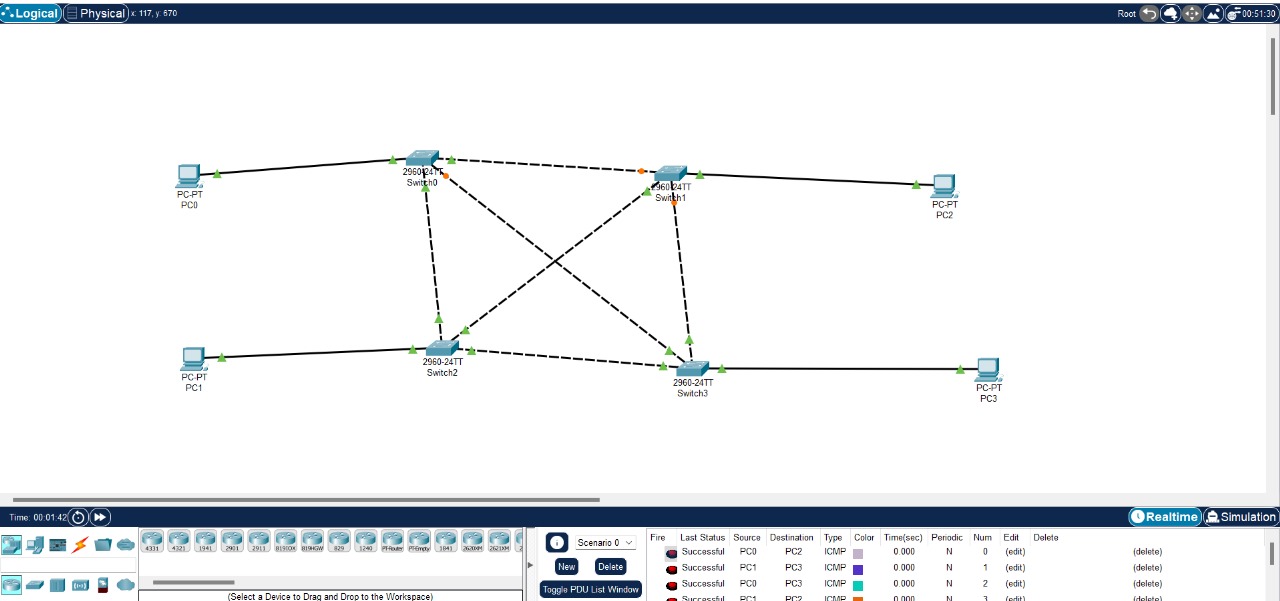
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**Experiment 2: Configuration of Topologies Using Packet Tracker (Star, Mesh, Tree)**

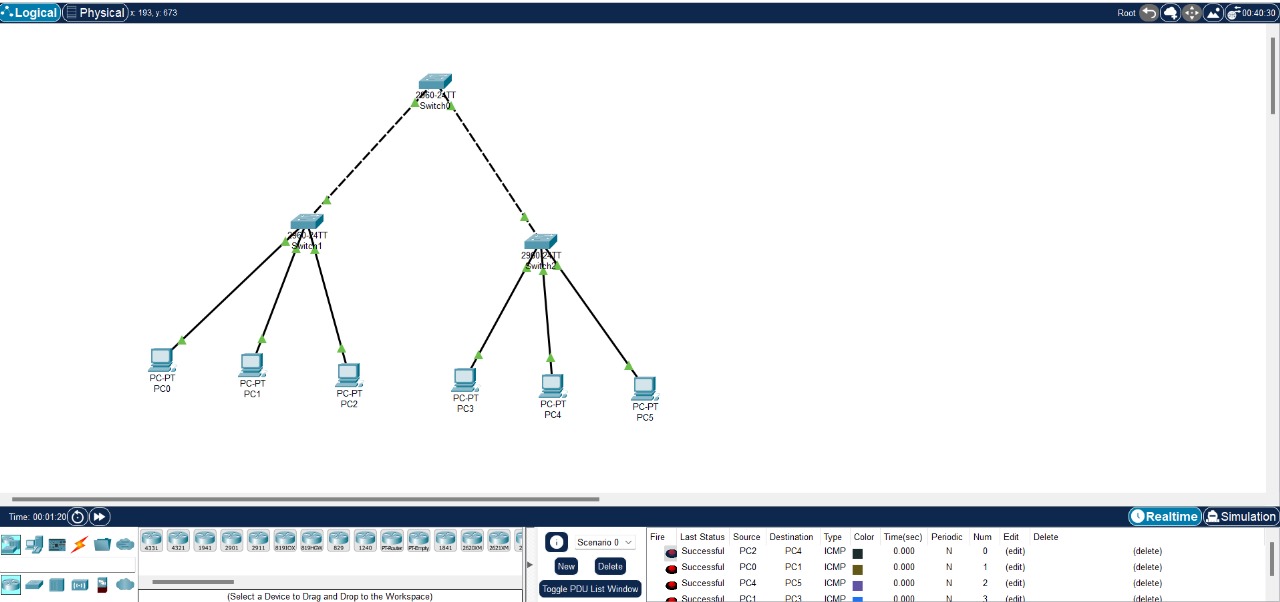
**Star**

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**Mesh**

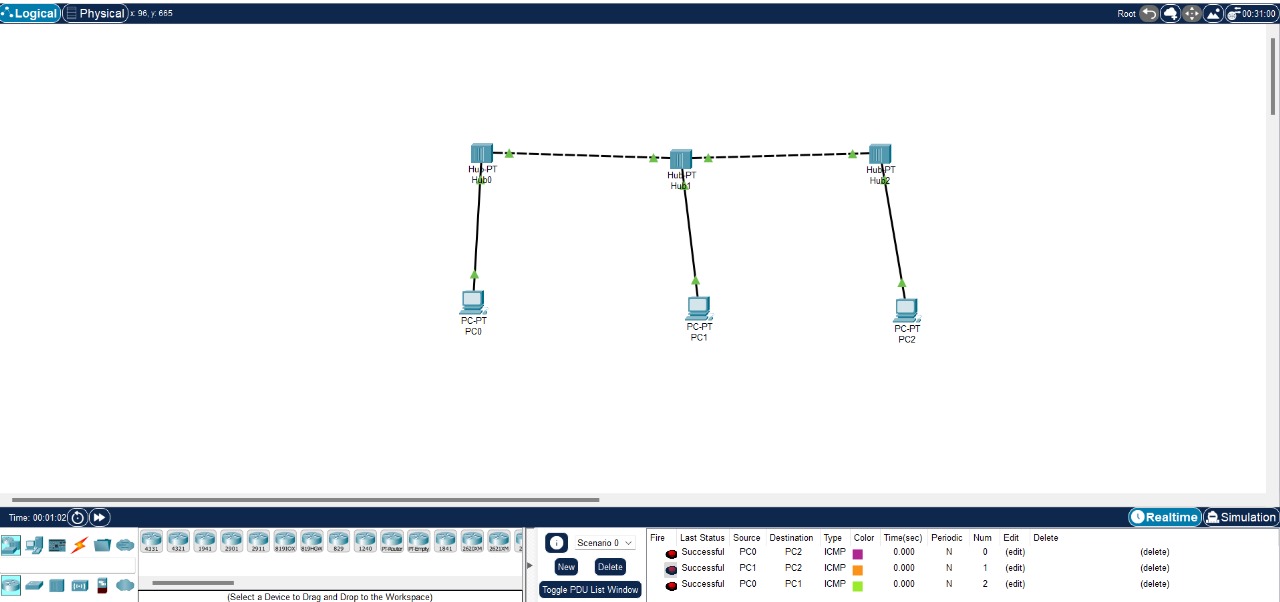
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**Tree**

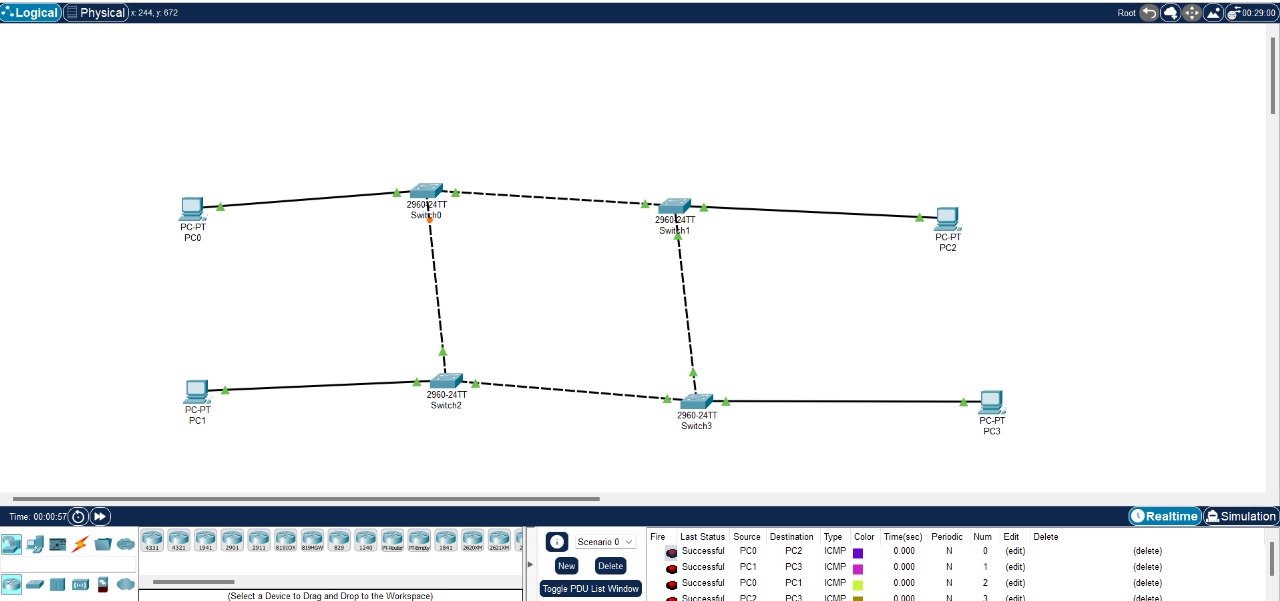
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**Experiment 3: Configuration of Topologies Using Packet Tracker (Bus, Ring, Hybrid)**

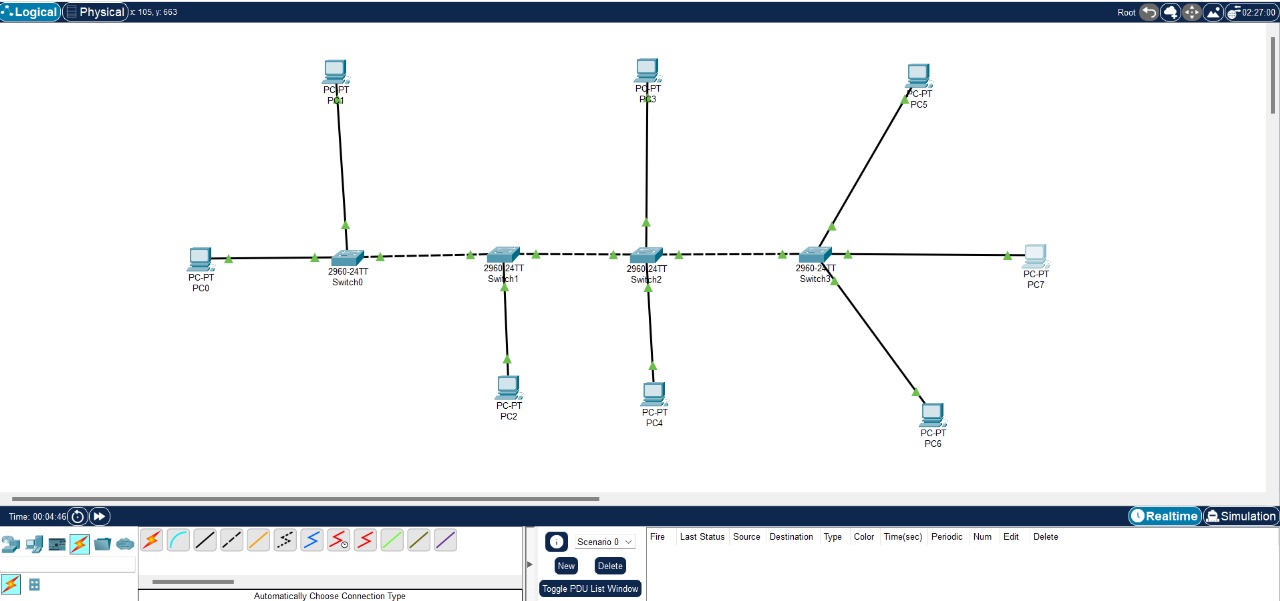
**Bus**

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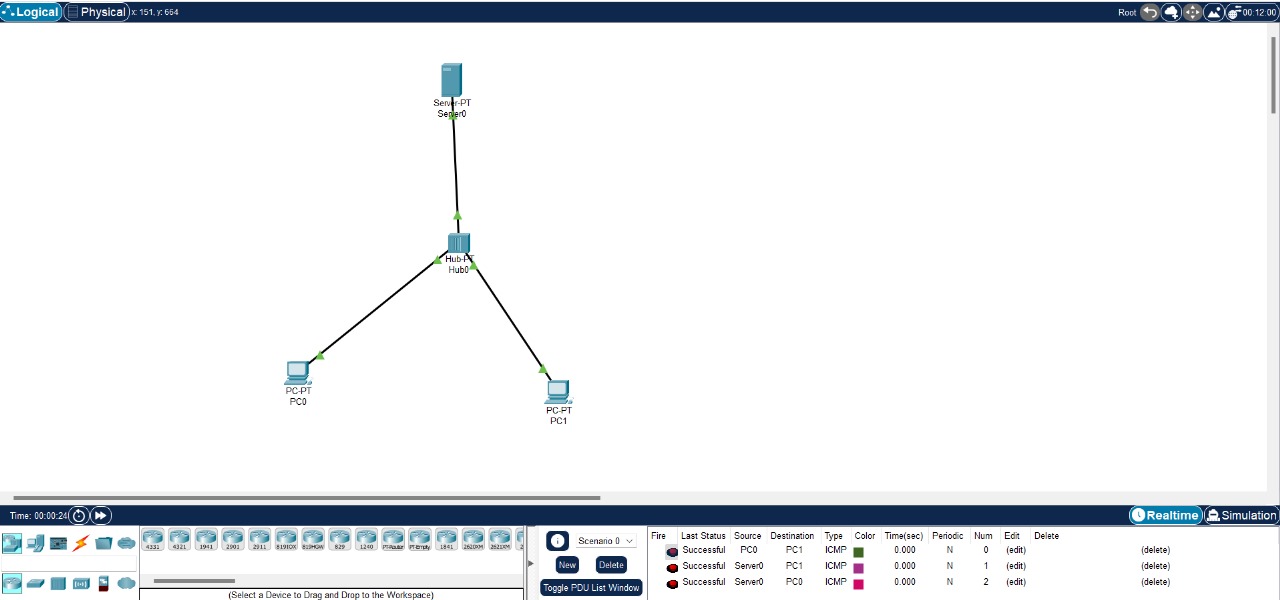
**Ring**

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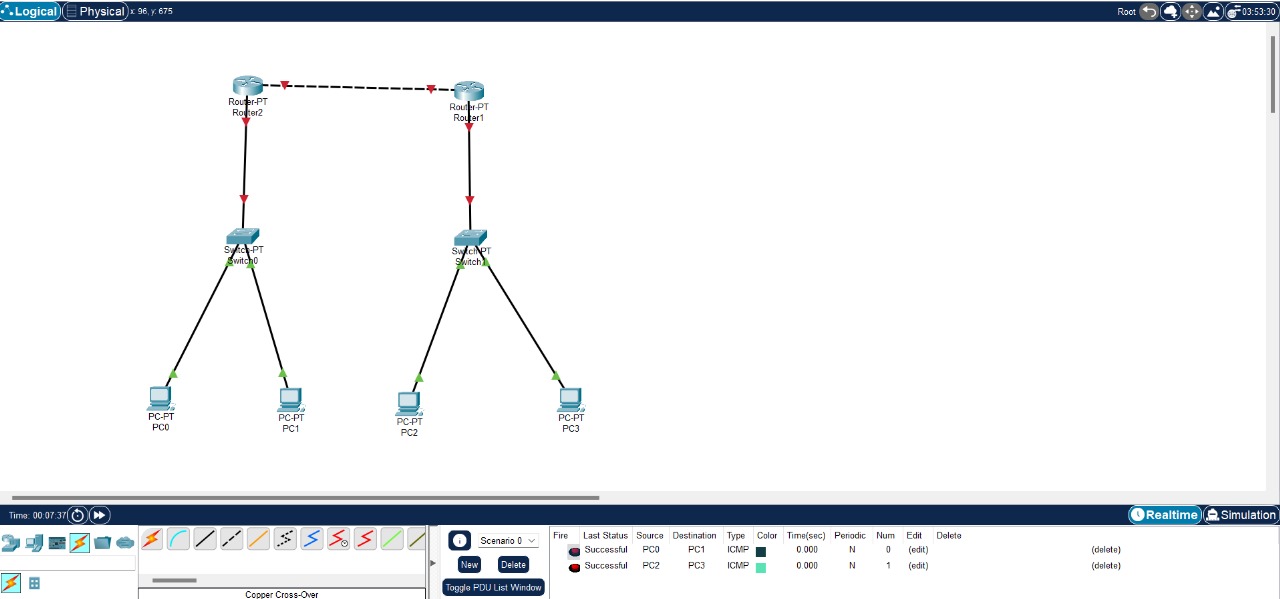
**Hybrid**

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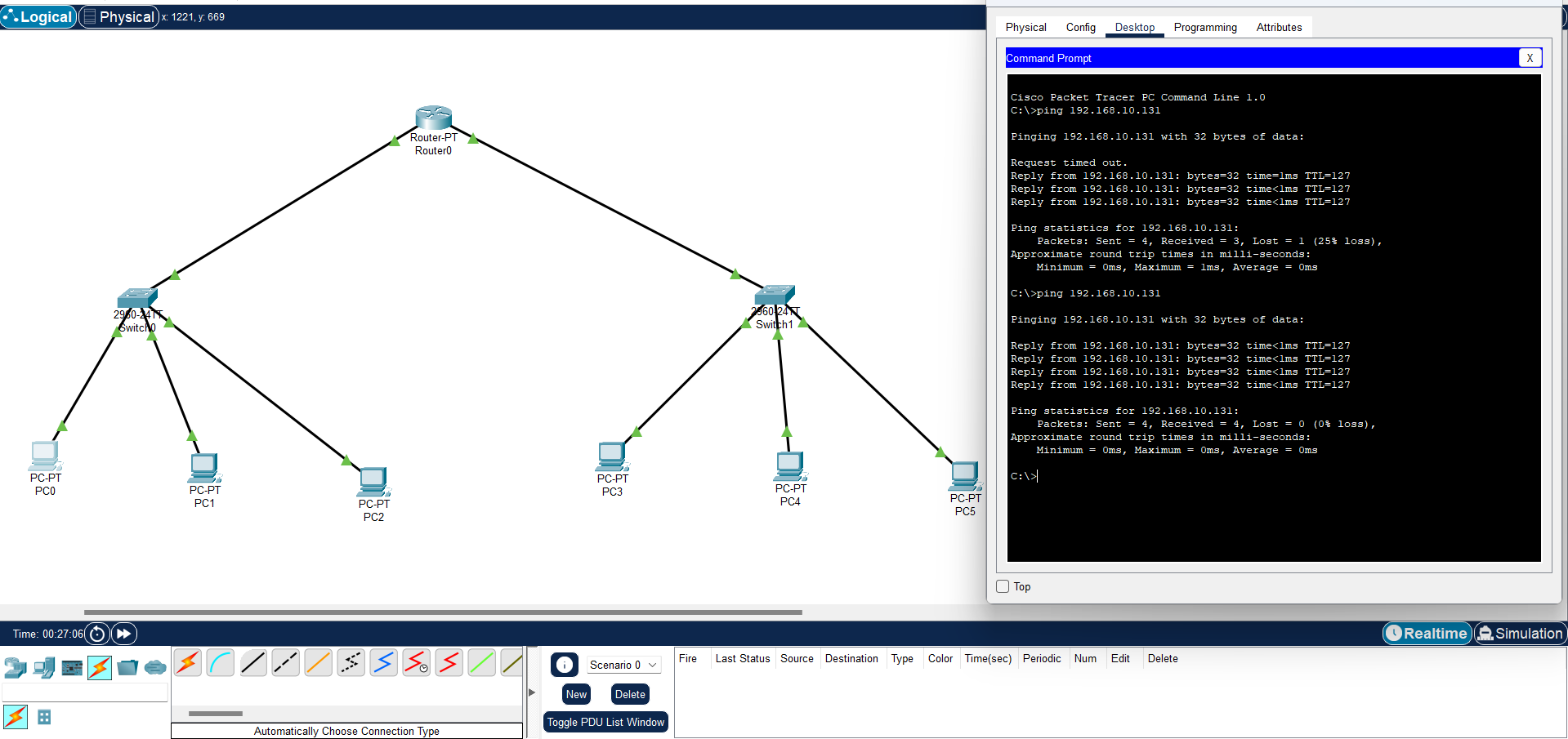
**Experiment 5: Data link Layer Traffic Simulation using Packet Tracker Analysis of ARP**

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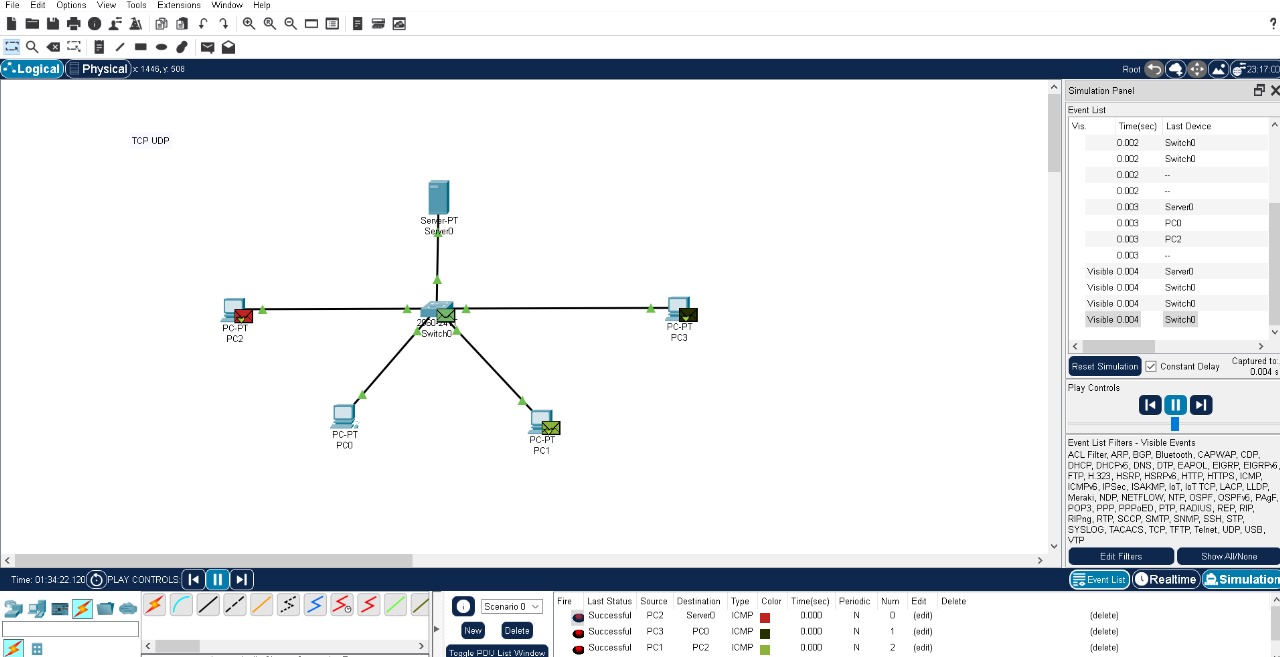
**Experiment 6: Static Routing Using Packet Tracker**

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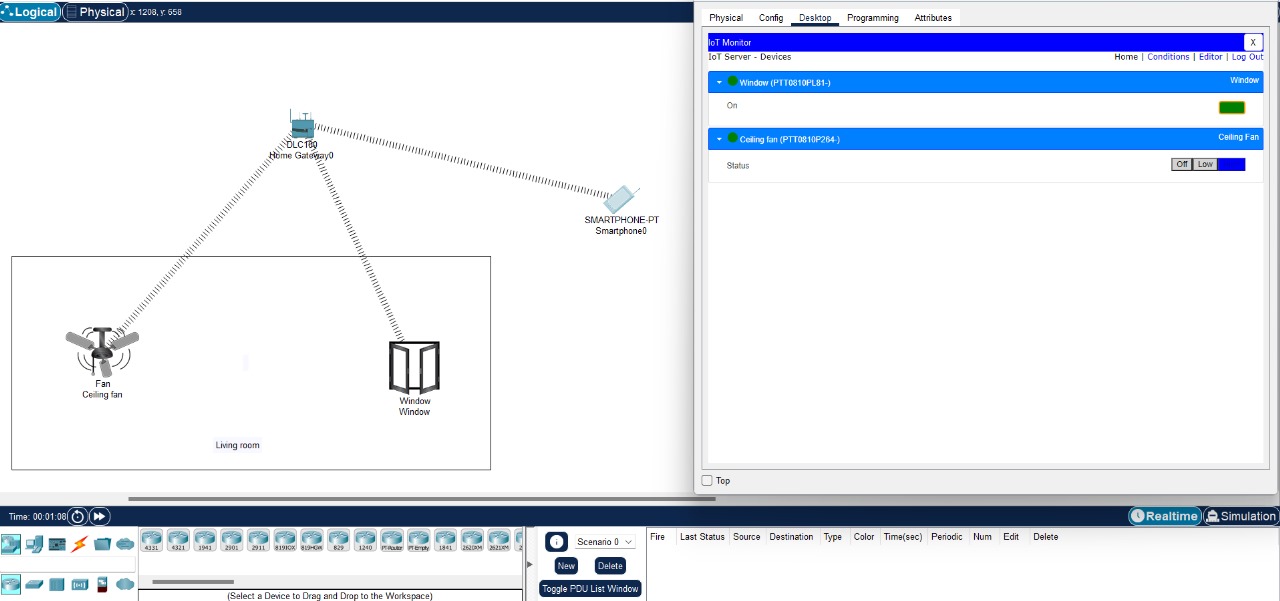
**Experiment 8: Subnetting – Class C Addressing**

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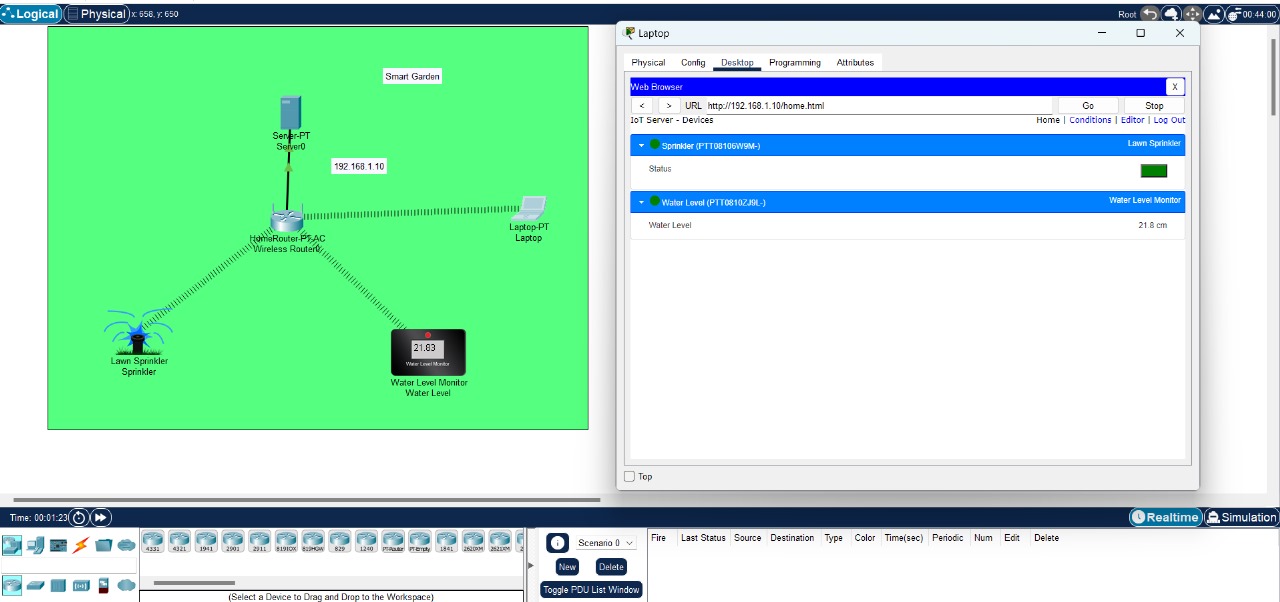
**Experiment 9: Functionalities of TCP, UDP**

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**Experiment 11: IOT Based Smart Home Using Cisco Packet Tracker**

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**Experiment 12: Smart Garden in Cisco Packet Tracker**

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