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|  <b>Marwadi University</b> | <b>Marwadi University</b><br><b>Faculty of Technology</b><br><b>Department of Information and Communication Technology</b> |                                   |
| <b>Subject: Computer Networks (01CT0503)</b>  | <b>Aim:</b> Perform basic CLI commands to configure switch and router.   |                                   |
| <b>Experiment No: 01</b>  | <b>Date:</b> 28-07-2025  | <b>Enrollment No:</b> 92301733024 |

## Network Devices:



## Demonstrate How to simulate it:

Step-1:- Take One Networking Device (Router):

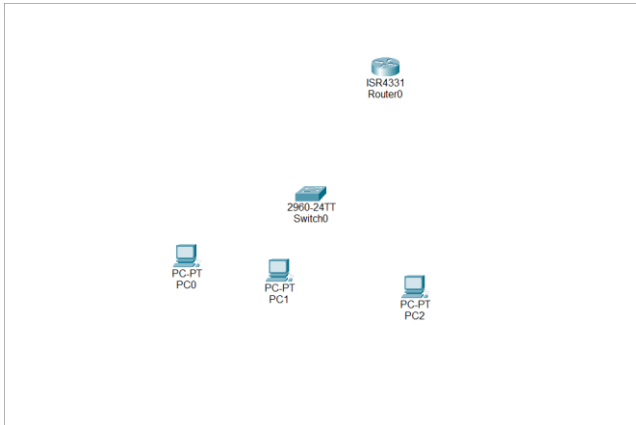


Step-2 :- Take Network End Point (Computer):

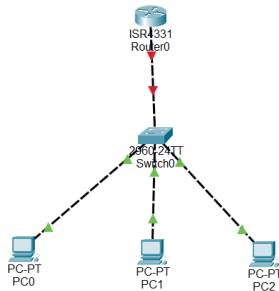


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Step – 3 :- Take Switches to Connected The End Points with Each Other



Step – 4 :- Connect all the Computers with each other using switch and connect Switch Router



## Conclusion:-

By Performing this Experiment , I came to Know How to Simulate and Visualize any network on Cisco Packet Tracer , and I explored Some of the basic functionalities and basic networking devices. And came to know how to connect networking devices with each other.