**AMERICAN INTERNATIONAL UNIVERSITY-BANGLADESH**

408/1, Kuratoli, Khilkhet, Dhaka 1229, Bangladesh

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| Titel :Computer Network |  |  |
| Assignment No:1 |  | Date of Submission:7-4-2025 |
| Course Title:CN lab |  |  |
| Course Code: CNE2203 |  | Section:D |
| Semester:SPRING |  | Course Teacher: Dr. Rajarshi Roy Chowdhury |

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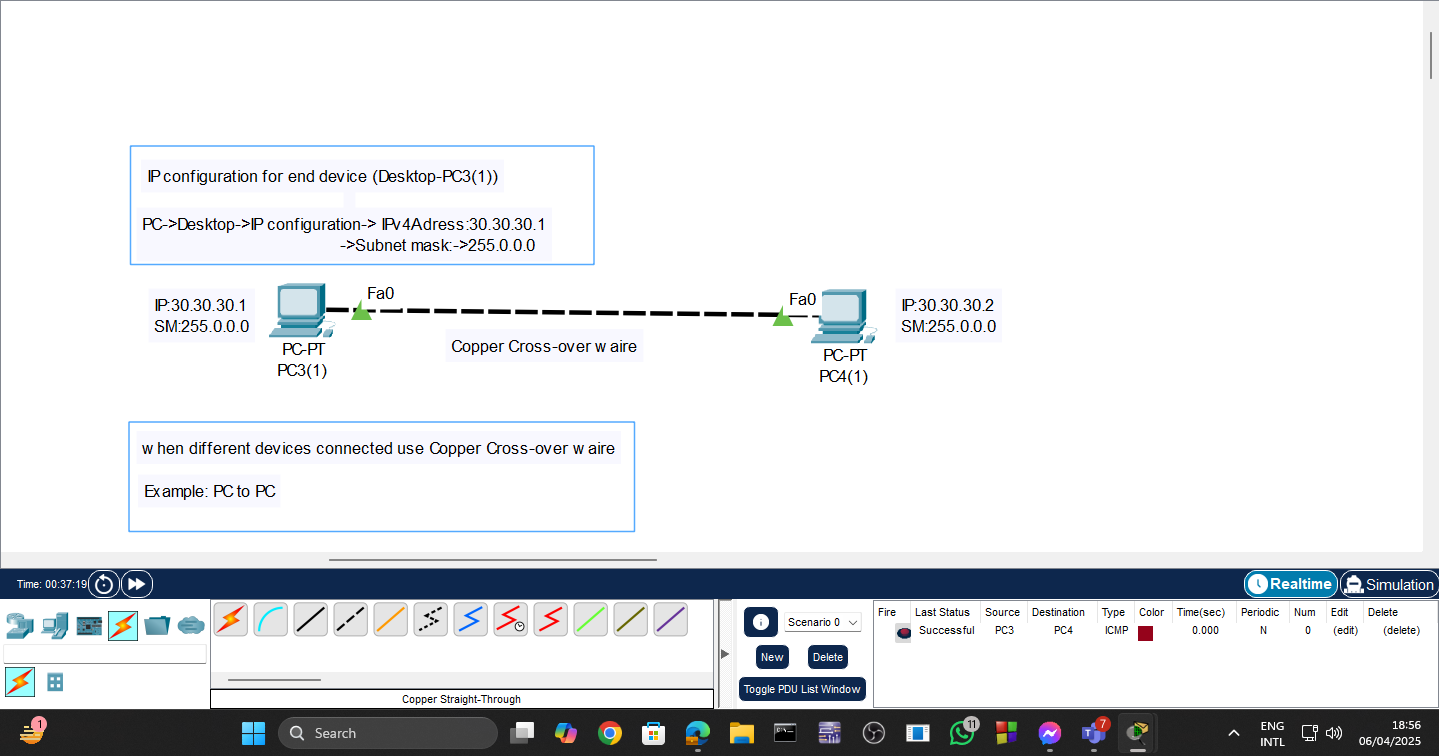
Group Name/No.:

|  |  |  |  |  |
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| **No** | **Name** | **ID** | **Program** | **Signature** |
| 1 | Shraboni Biswas Naboni | 22-47701-2 | BSC | naboni |

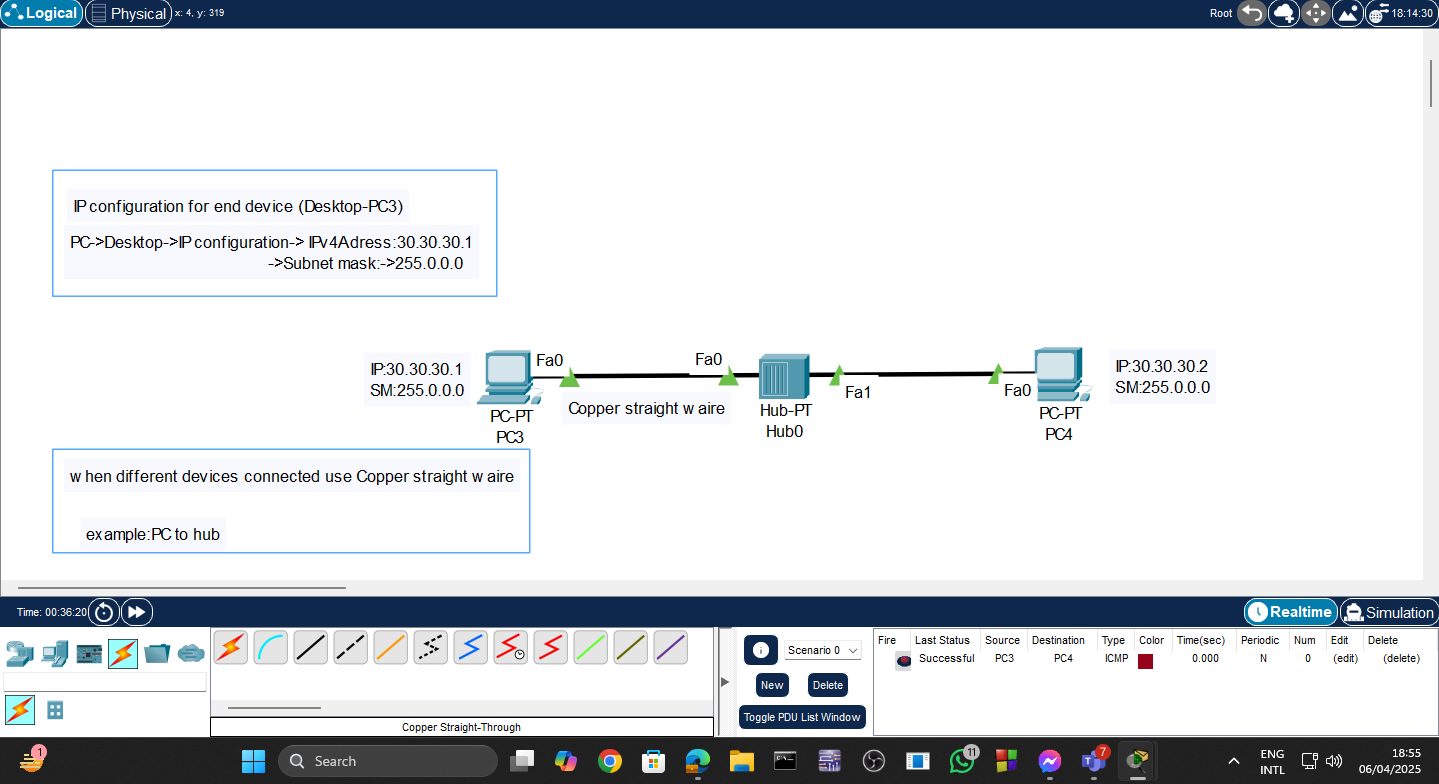
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| ***Faculty use only*** | | |
| FACULTYCOMMENTS | **Marks Obtained** |  |
|  |
|  |
|  | **Total Marks** |  |
|  |
|  |

**Lab1**

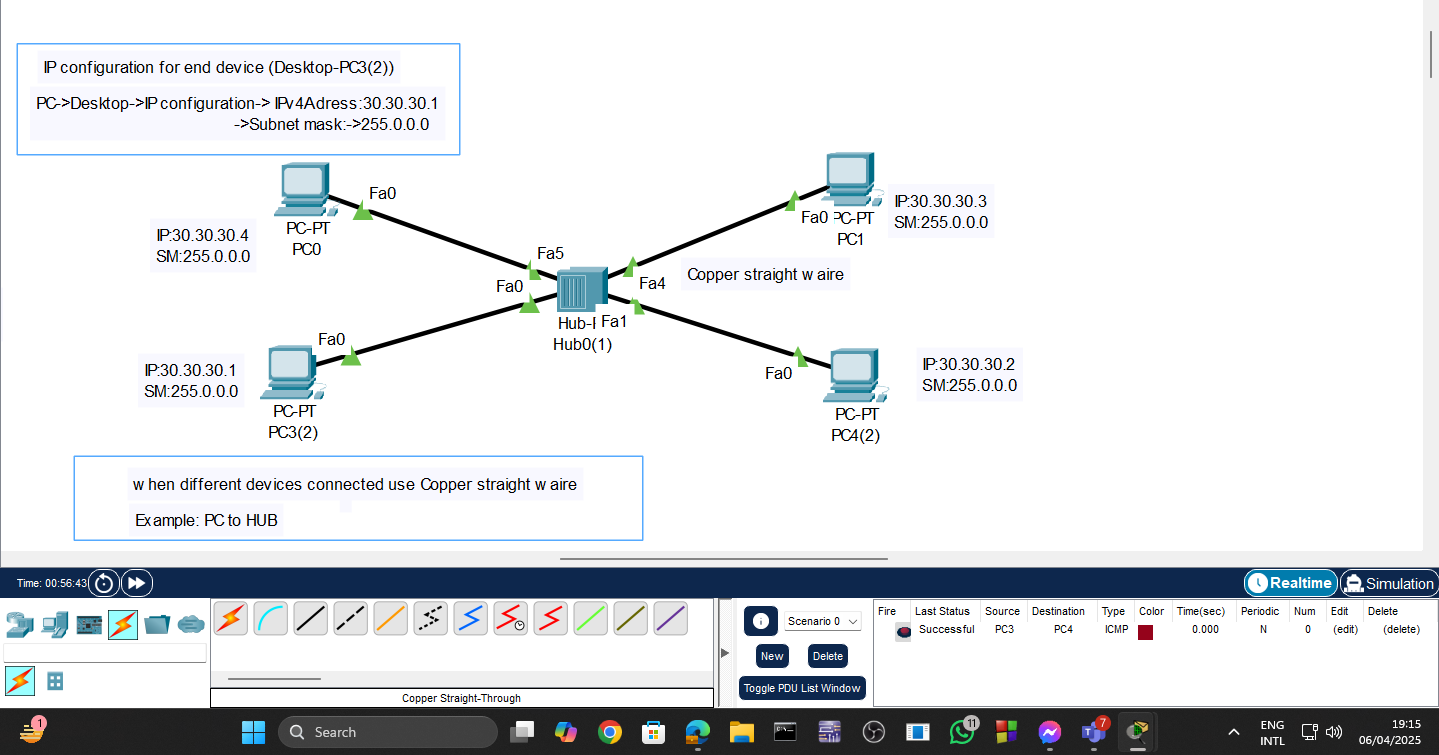
***PC to PC connection***



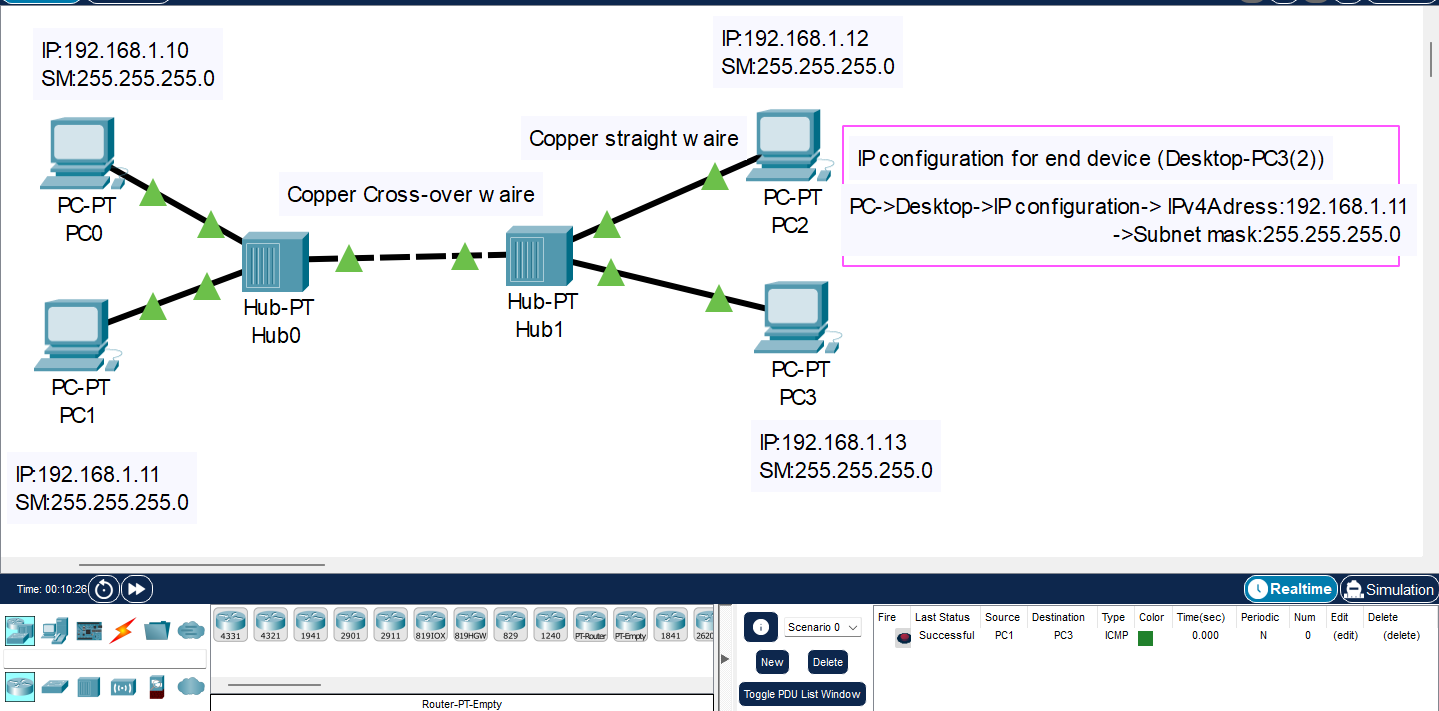
***PCs connected via a hub***



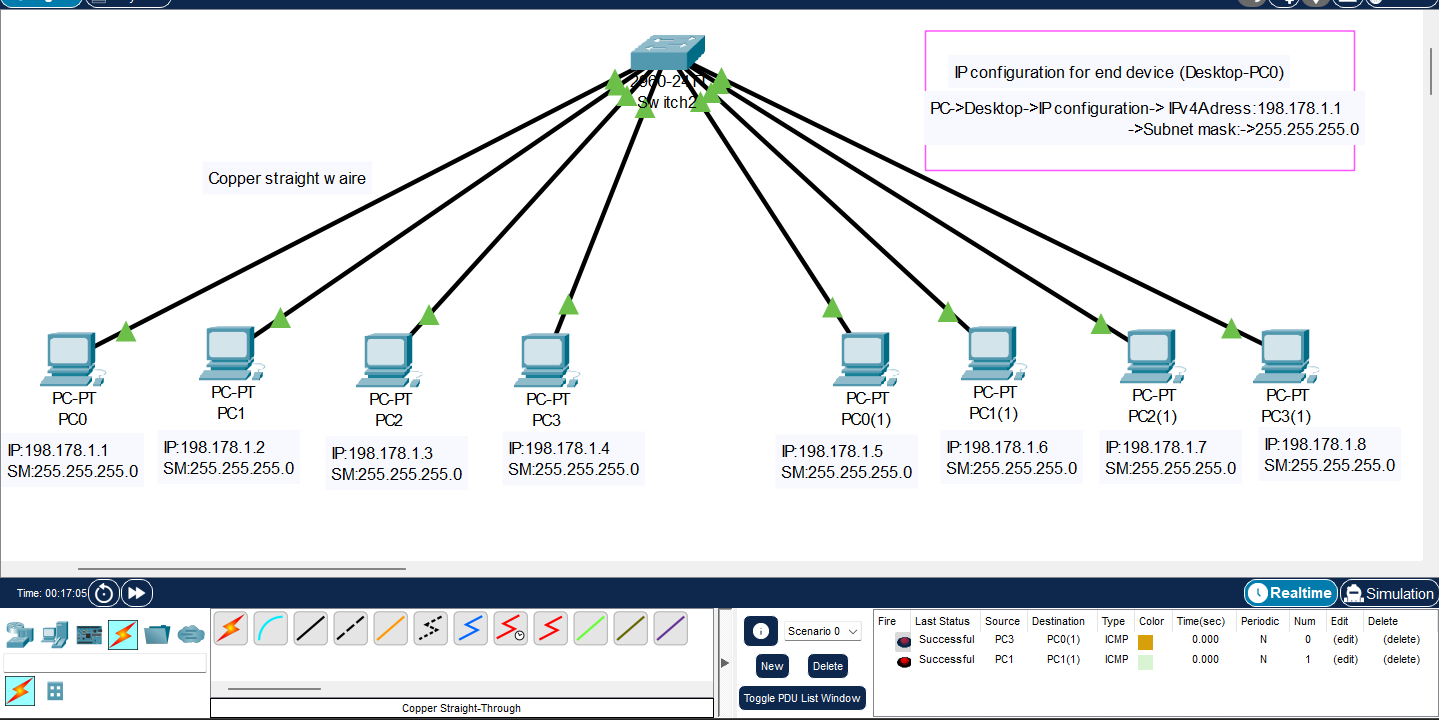
***2PC --- HUB--- 2PC***



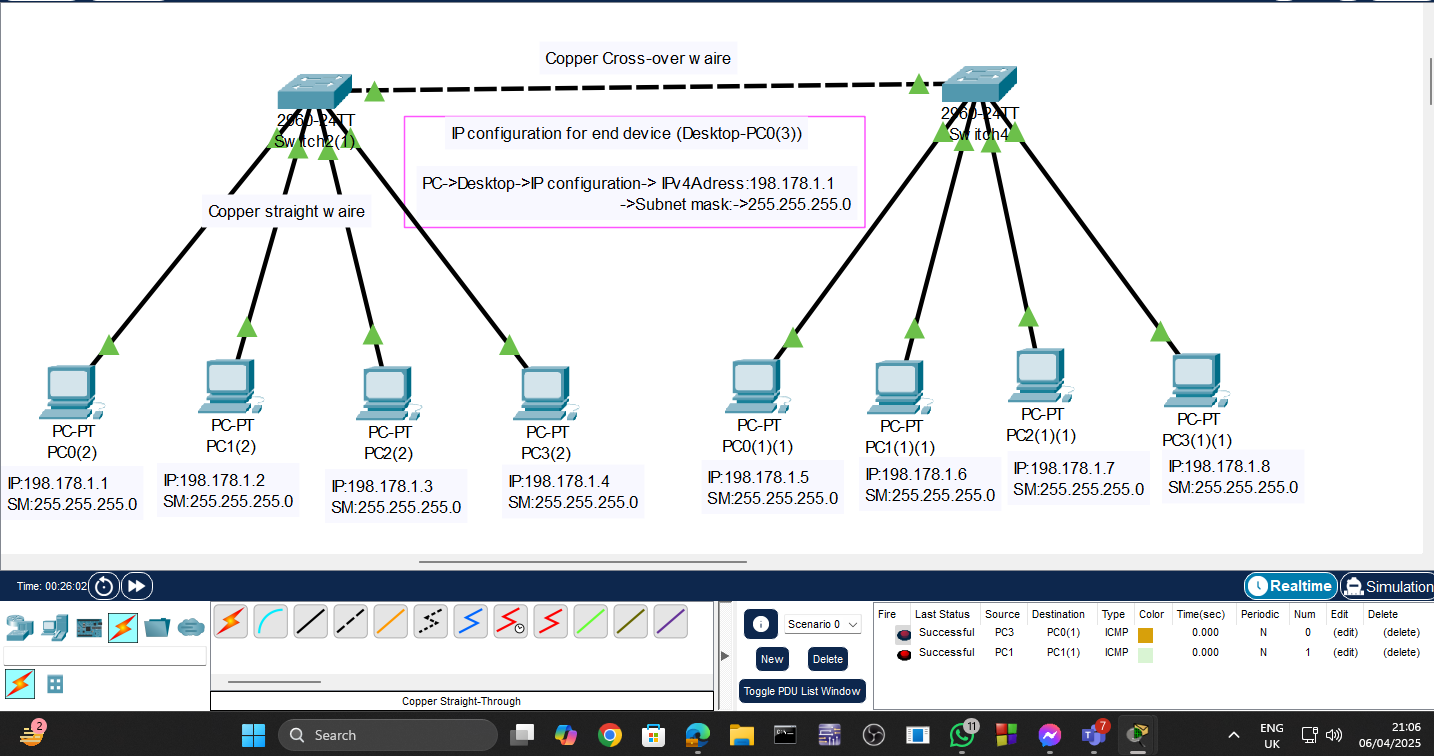
***Two PCs connect to Hub1, which links to Hub2, where two more PCs are connected.***

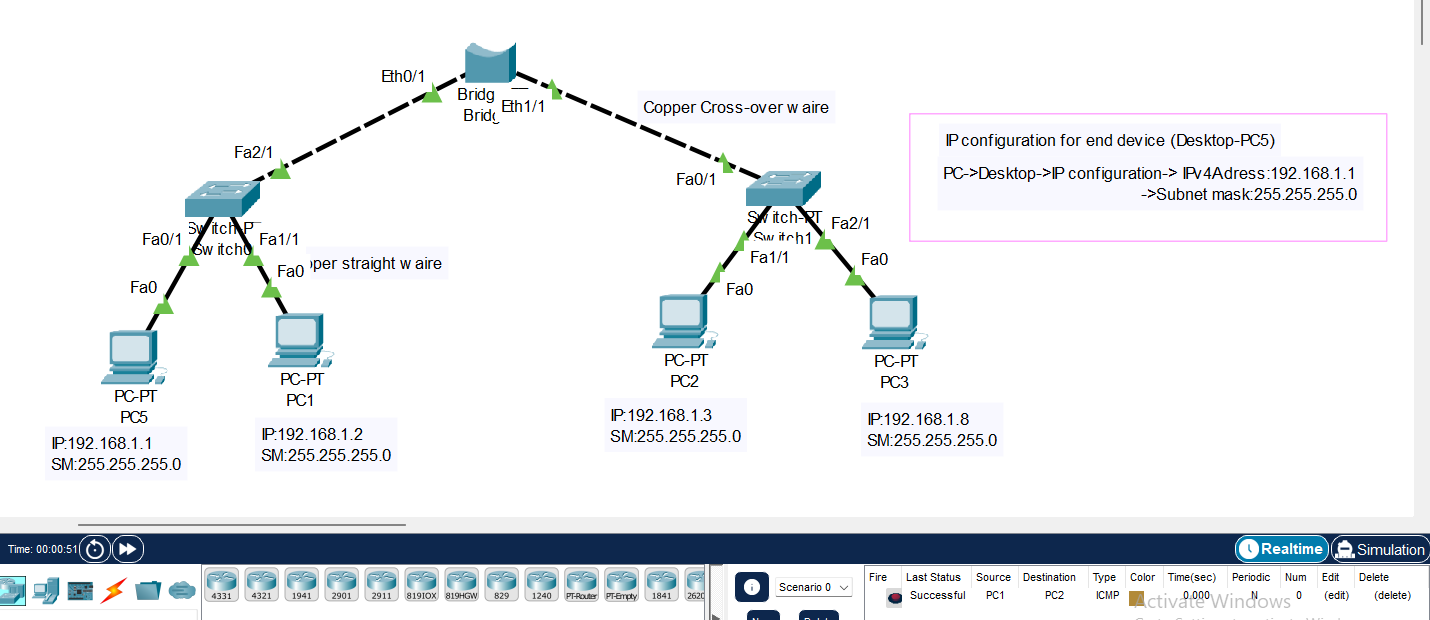


***Multiple pc(8) connected with single switch***

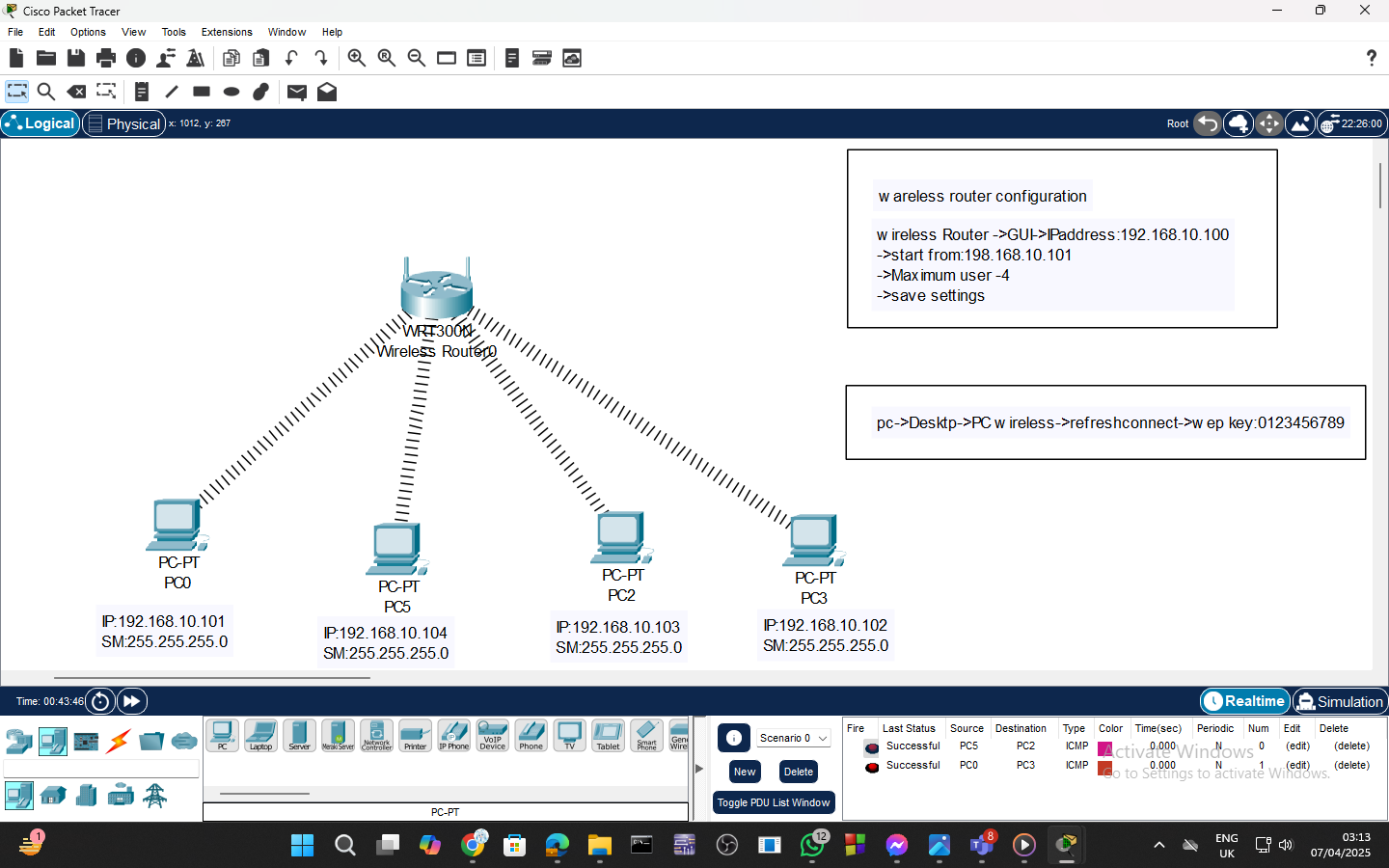


***Four PCs connect to Switch1, which links to Switch2, where four more PCs are connected***

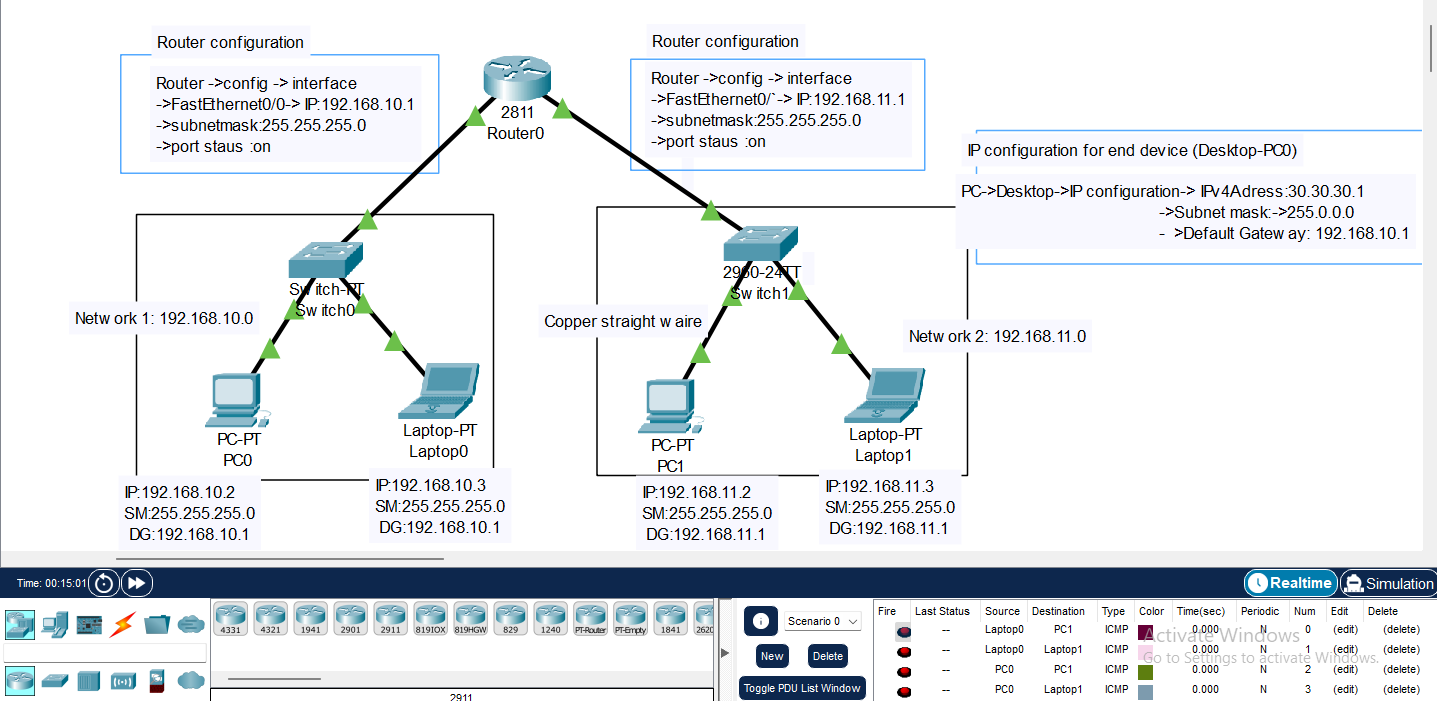




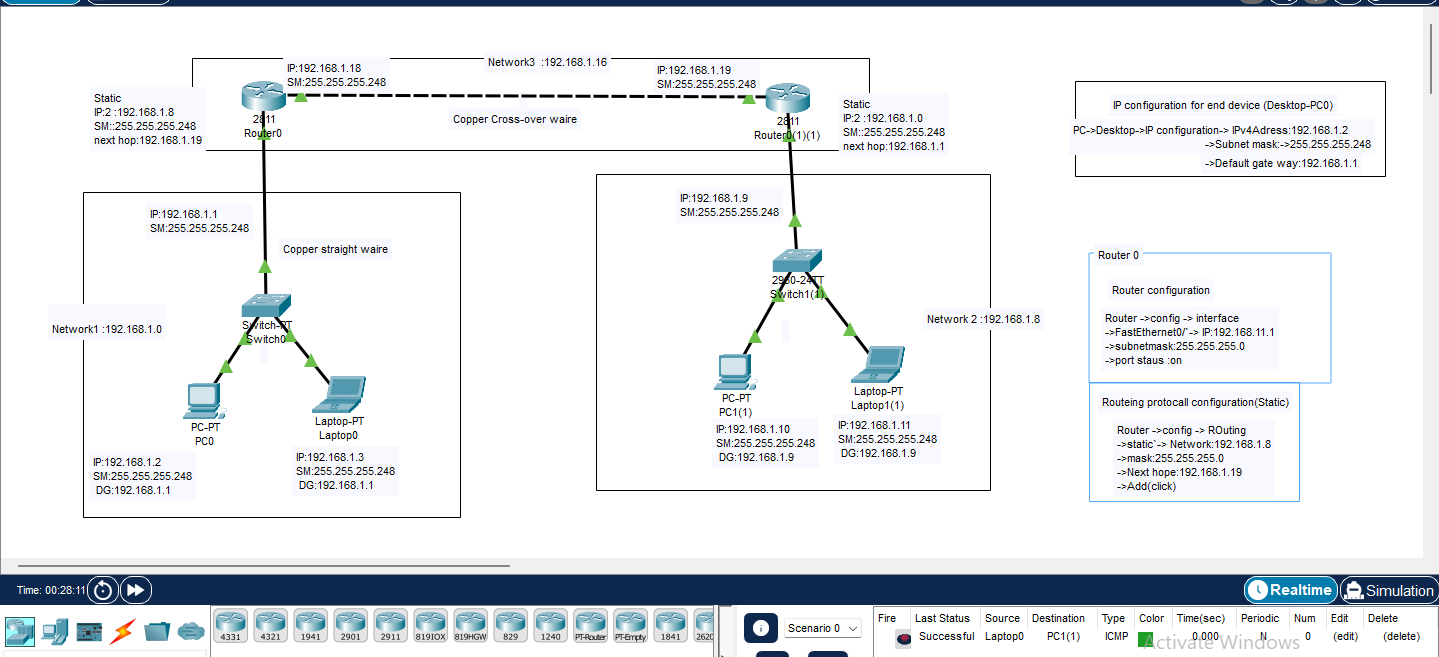
***Wireless connection***

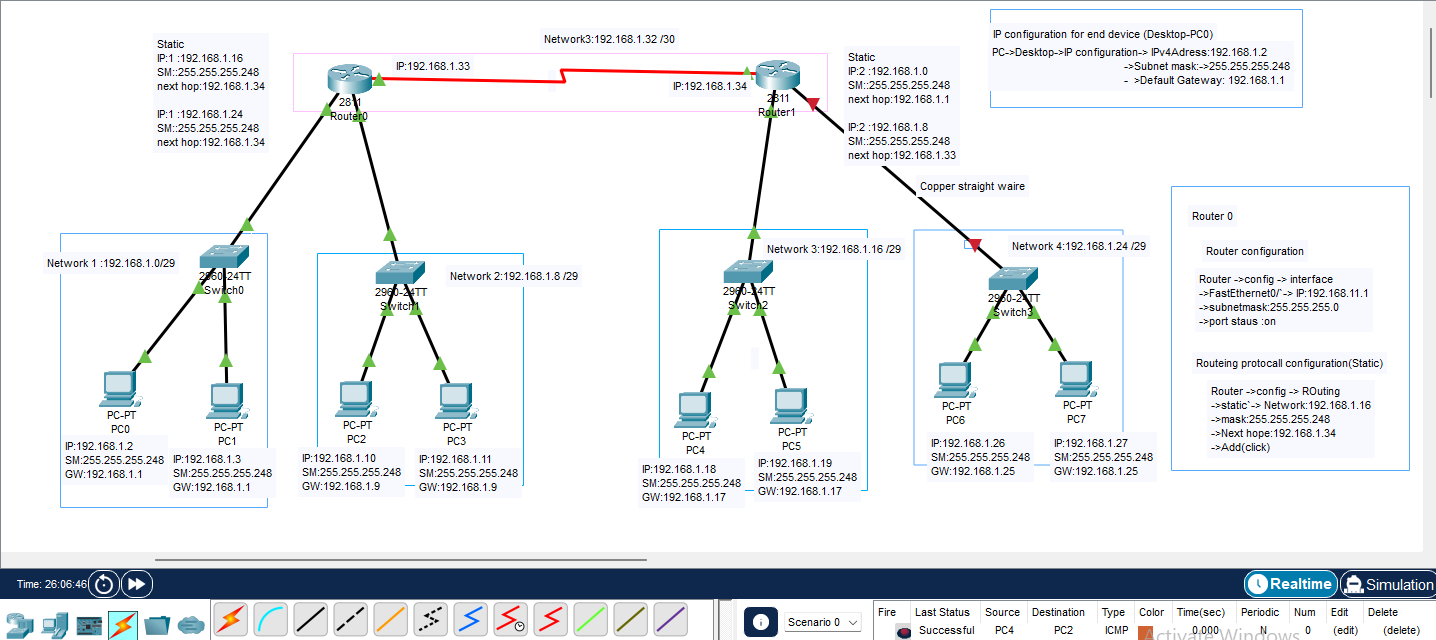


***Two Subnet Network with Router Interconnection***

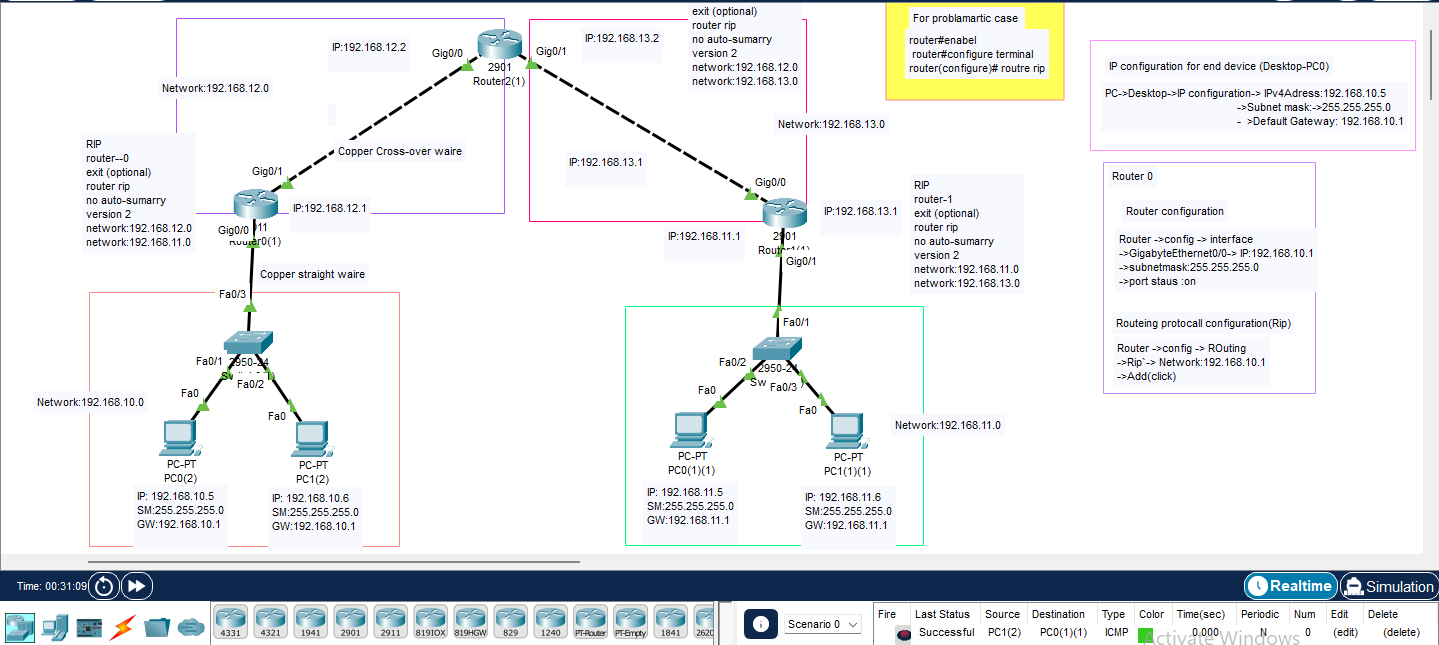


***2 Routers Connecting 2 Networks with Static Routing***





Part:2



Last lab :