Experiment No.-1.1

Student Name: Priyanshu Mathur   **UID:** 20BEC1073

Branch: ECE   **Section/Group;** A

Semester: 6th   **Date of Performance:13/02/2023**

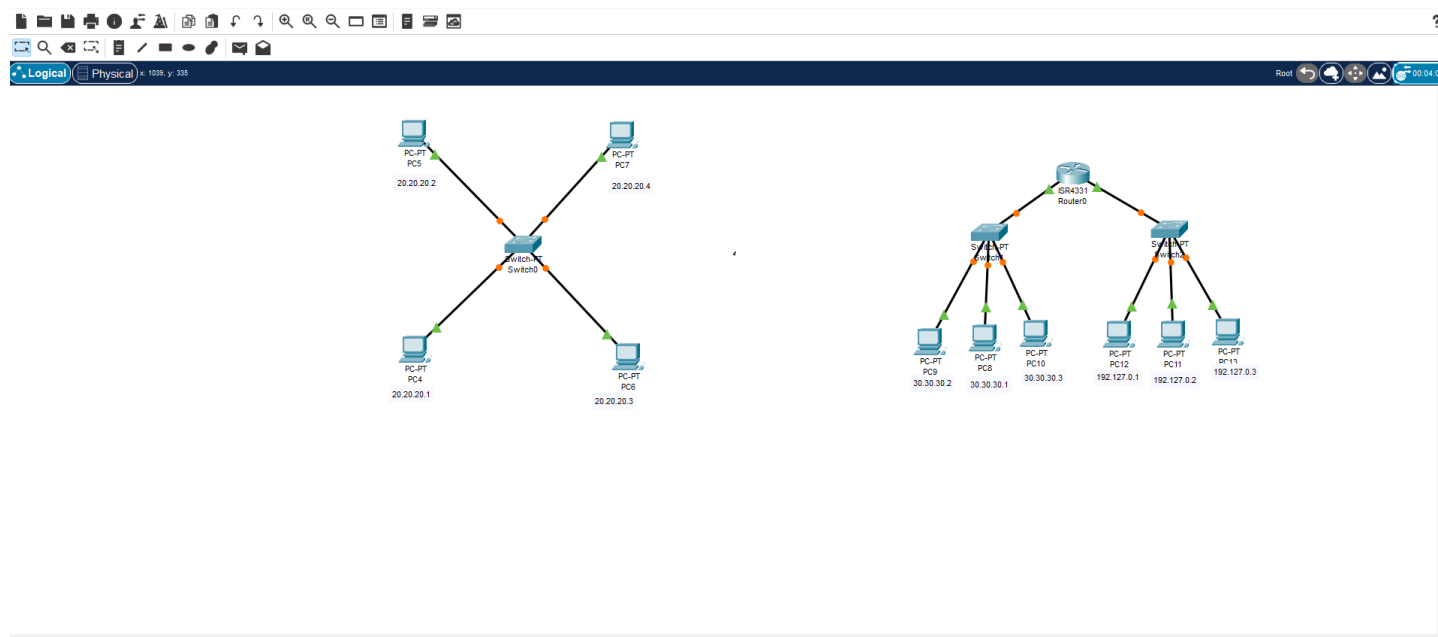**Subject Name: COMPUTER NETWORKS LAB**   **Subject Code: 20ECP-374**
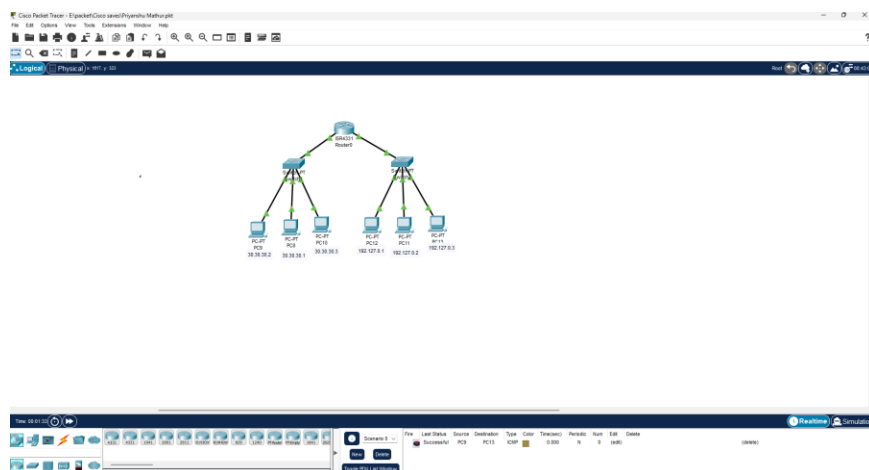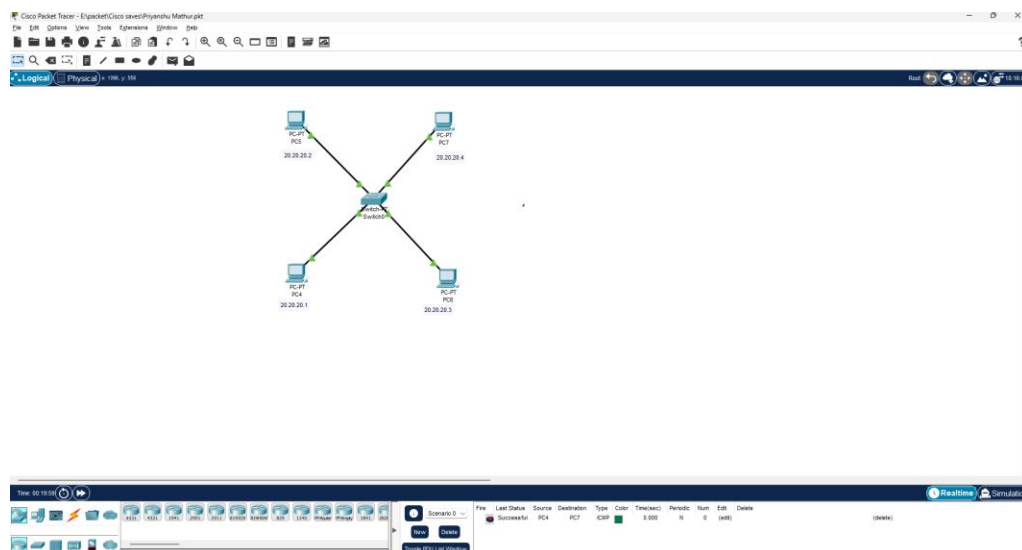
1. **Aim/Overview of the practical:**

a) To create a basic LAN network on CISCO Packet tracer, configure all the components by giving proper IP addresses

b) To connect two basic LAN networks using router.

2. Apparatus/Tool Used: CISCO Packet tracer.

3. CIRCUIT DIAGRAM:

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4.Result and Summary:

Learning outcomes (What I have learnt):

1. Learnt how to create a basic LAN network on CISCO Packet tracer and how to configure all the components by giving proper IP addresses.

2. Learnt that copper straight wire is used to connect dissimilar devices.

3. Learnt that copper cross wire is used to connect similar devices.

Evaluation Grid (To be filled by Faculty):

Sr. No.	Parameters	Marks Obtained	Maximum Marks
1.	Worksheet completion including writing learning objectives/Outcomes. (To submit at the end of the day)		
2.	Post Lab Quiz Result.		
3.	Student Engagement in Simulation/Demonstration/Performance and Controls/Pre-Lab Questions.		
	Signature of Faculty (with Date):	**Total Marks Obtained:**	