Experiment 1.3

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 Branch: CSE   **Section/Group:607A**

Semester: 4th   **Date of Performance: 28/02/2022**

Subject Name:Computer Networking Lab   **Subject Code: 22E-20CSP-257**

1) Aim/Overview of the practical:

Create a network connection using packet tracer , which shows the working of Switch and Hub. Explain in detail with proper steps.

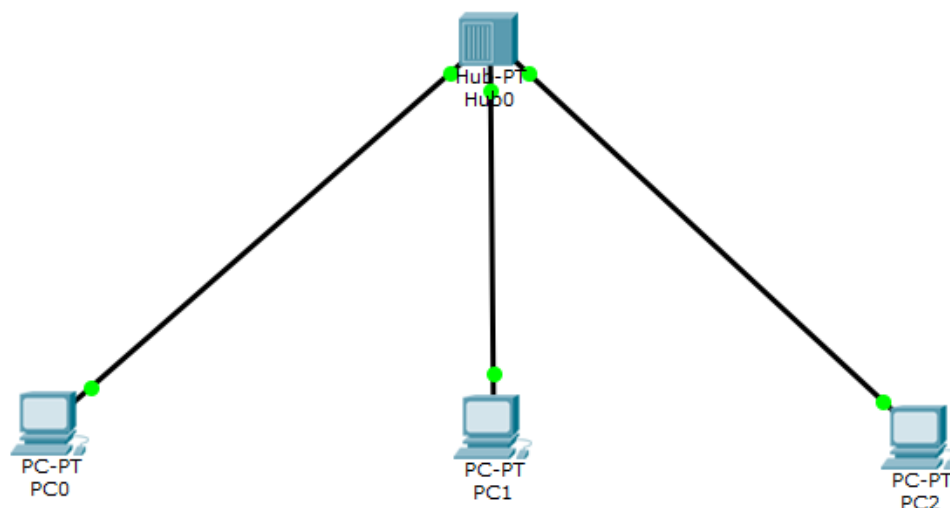## 2) Task to be done/ Which logistics used:

To create a network connection using packet tracer , which shows the working of Switch and Hub and explain in detail with proper steps.
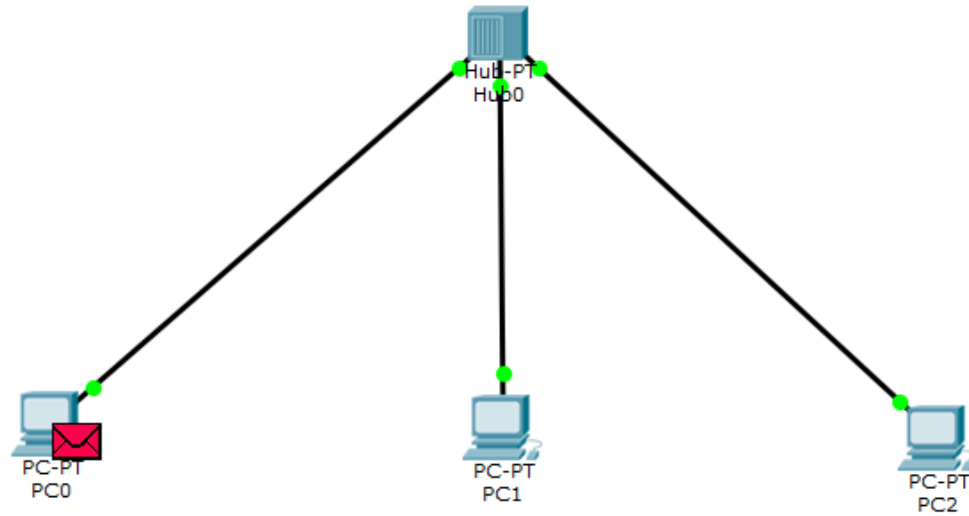

Cisco Packet Tracer

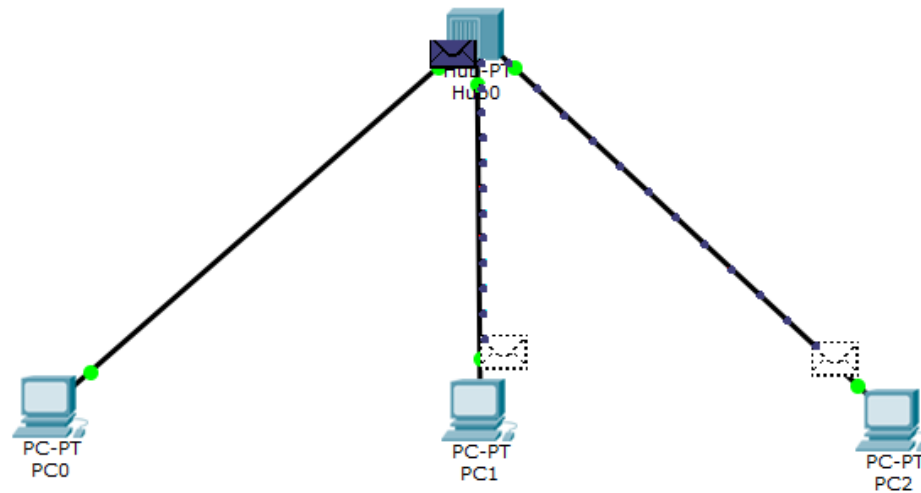## 3) Steps for experiment/practical/Code:

     1. We attached the required devices i.e. hub/switch in the packet tracer software.

     2. We assigned the IP address to the computers/PC connected to the hub/switch.

     3. We select the source and destination and dropped the packet from the source and destination.

     4. Then we click on the simulation mode and click capture and play.

     5. The simulation starts and shows how the packet travels to hub/switch and how it's delivered to the destination.

4. Result/Output/Writing Summary:

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Outcome:

Learning outcomes (What I have learnt):

1. **Learnt about Cisco Packet Tracer.**

2. **Learnt how the packets are transferred/travels.**

3.

4.

5.

Evaluation Grid (To be created as per the SOP and Assessment guidelines by the faculty):

Sr. No.	Parameters	Marks Obtained	Maximum Marks
1.			
2.			
3.			