



## Experiment 2.2

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Branch: CSE Section/Group:607A

Semester: 4th Date of Performance: 14/03/2022

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

#### 1) Aim/Overview of the practical:

Create different network topologies like Star, Bus and Mesh Topology with the help of packet tracer and show the output.

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

To create different network topologies like Star, Bus and Mesh Topology with the help of packet tracer and show the output.

Cisco Packet Tracer



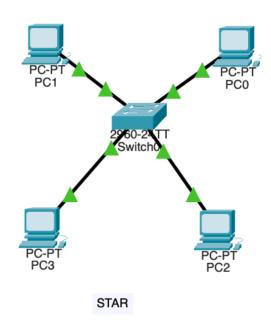




### 3) Steps for experiment/practical/Code:

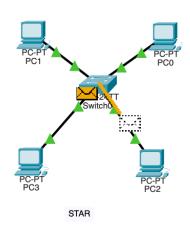
## 4. Result/Output/Writing Summary:

#### **STAR TOPOLOGY**

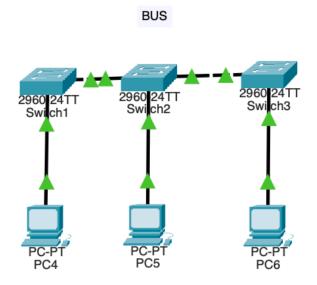








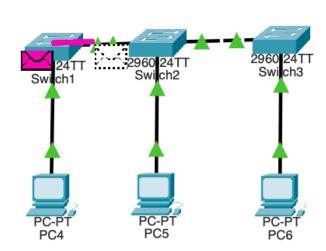
#### **BUS TOPOLOGY**







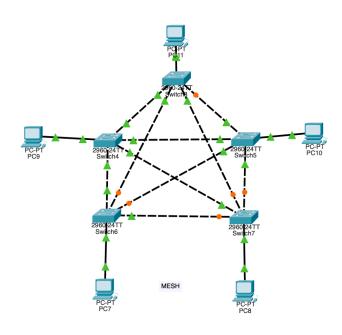
#### **BUS**

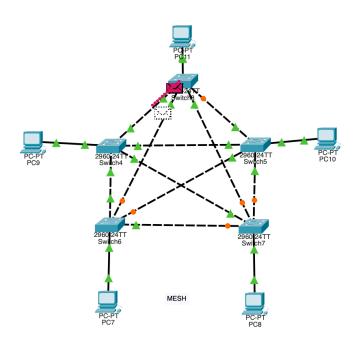






#### **MESH TOPOLOGY**



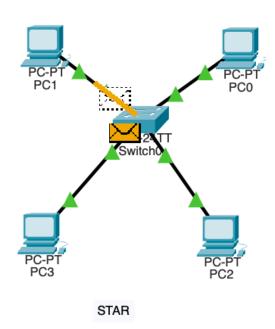






#### **Outcome:**

#### **STAR TOPOLOGY**

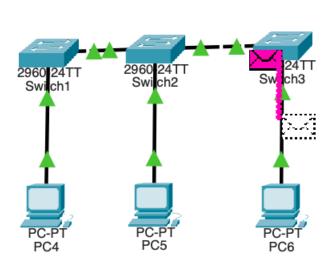




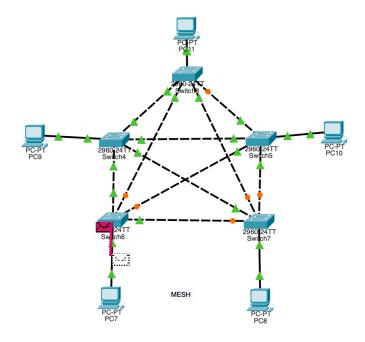


## **BUS TOPOLOGY**





#### **MESH TOPOLOGY**









#### **Learning outcomes (What I have learnt):**

- 1. Learnt about Cisco Packet Tracer.
- 2. Learnt how the packets are transferred/travels.
- 3. Learnt about switch and its transfer style.
- 4. Learnt about the different topologies like star, bus and mesh.

**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.			

