Name: Khushei Meghana Meda

SRN: PES1201800416

Week number: 6

Name of experiment: Designing and Simulation of Network Topology using Cisco Packet Tracer

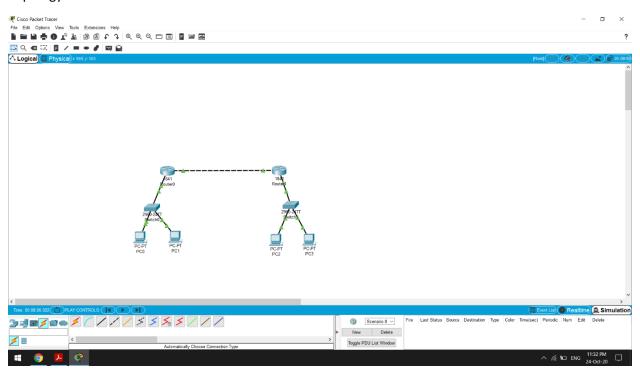
Date: 26-10-2020

Objectives of the experiment:

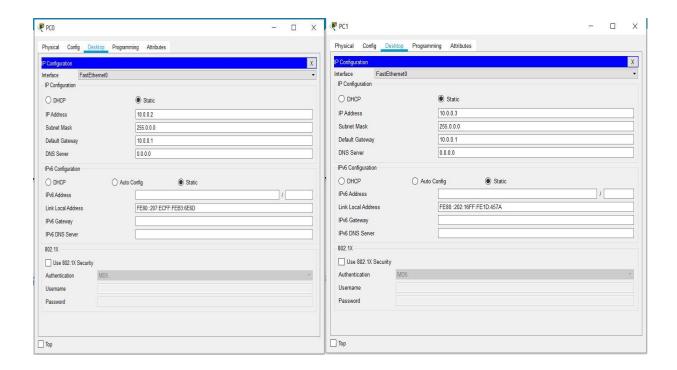
- To understand the purpose of Cisco Packet Tracer.
- To navigate, choose network and end devices and customize them.
- To interconnect devices and configure them using simple interface.
- To become familiar with building topologies in Packet Tracer.
- To simulate data interactions traveling through a network.

Task 1:

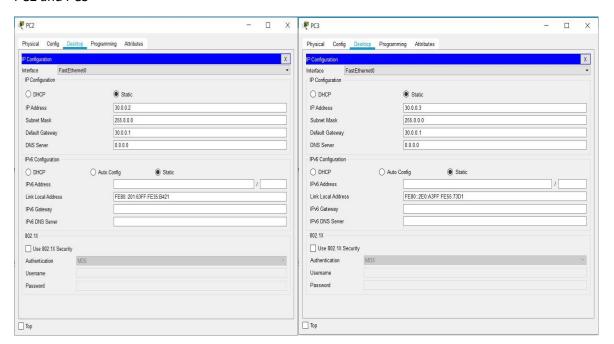
Topology-



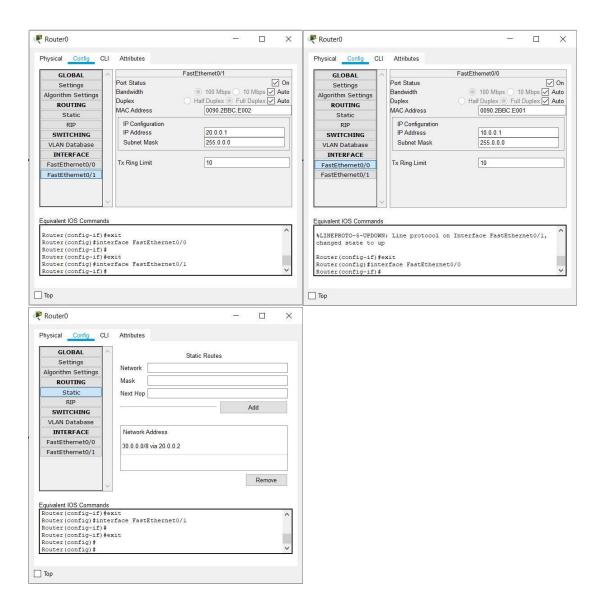
PC0 and PC1-



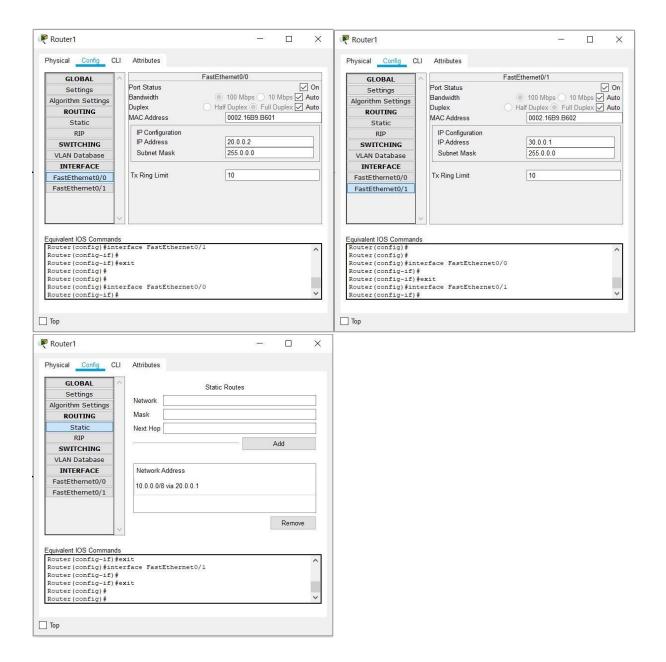
PC2 and PC3-



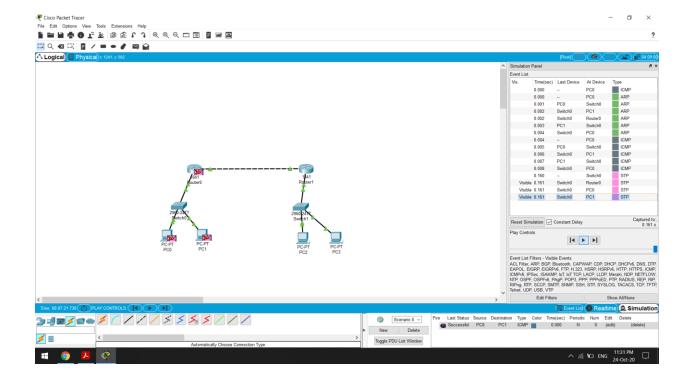
Router0-



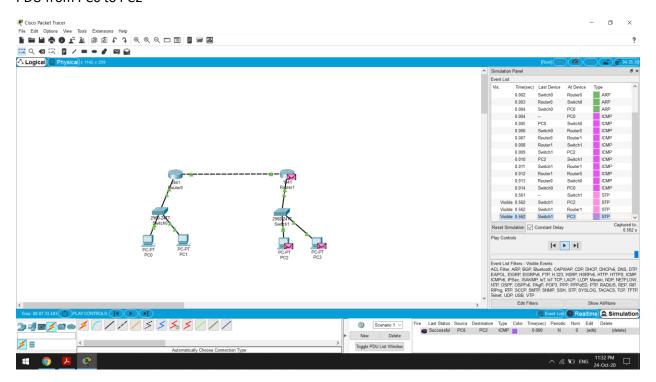
Router1-



PDU from PC0 to PC1-

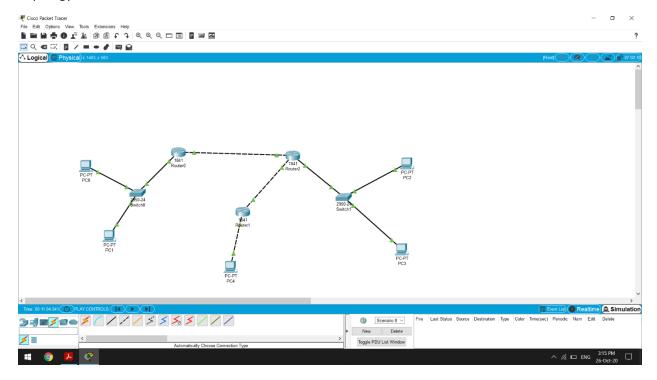


PDU from PC0 to PC2-

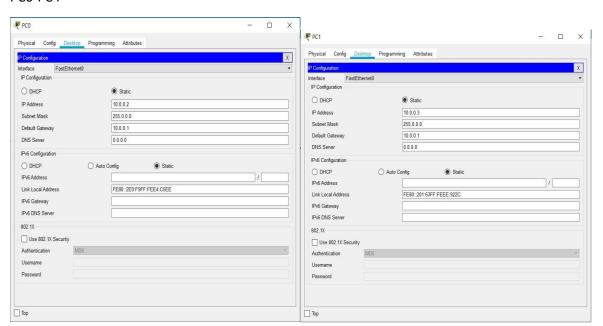


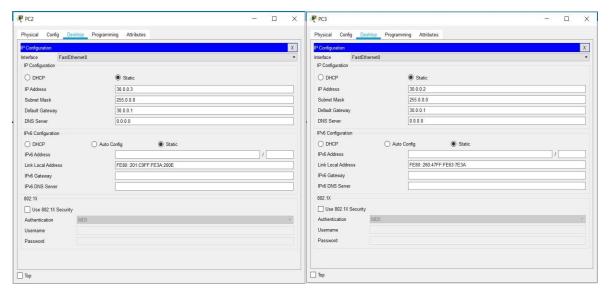
Task 2:

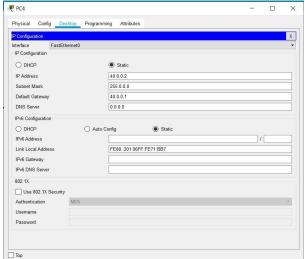
Topology-



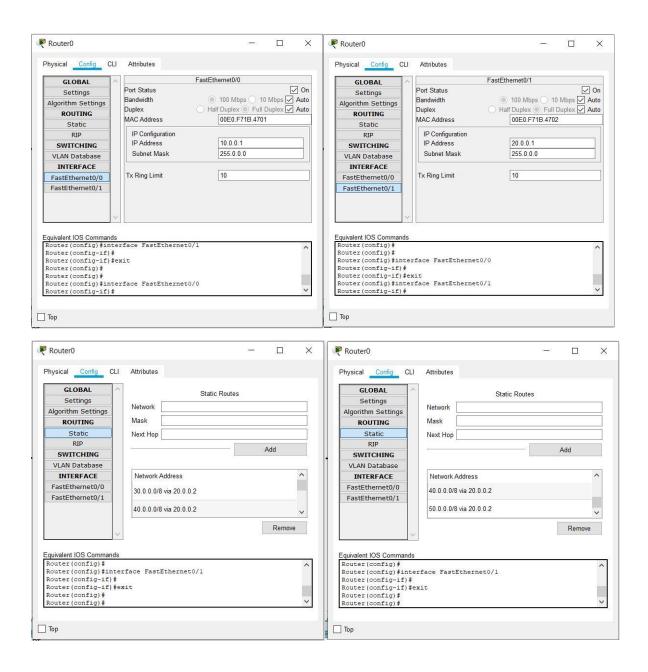
PC0-PC4



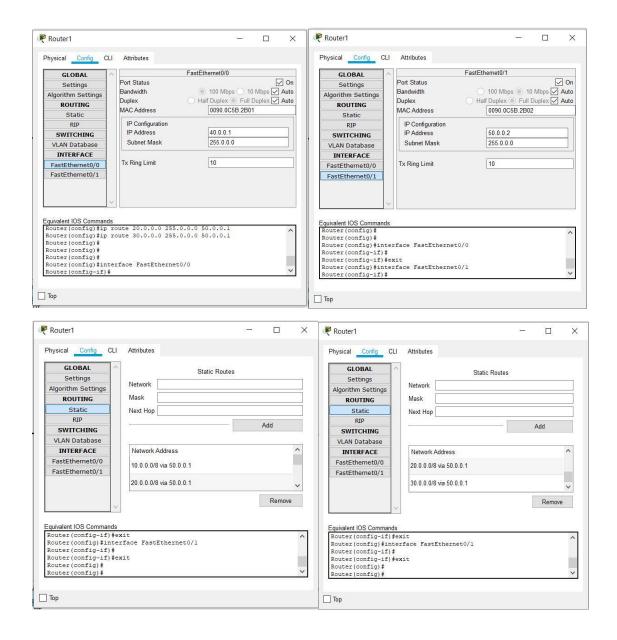




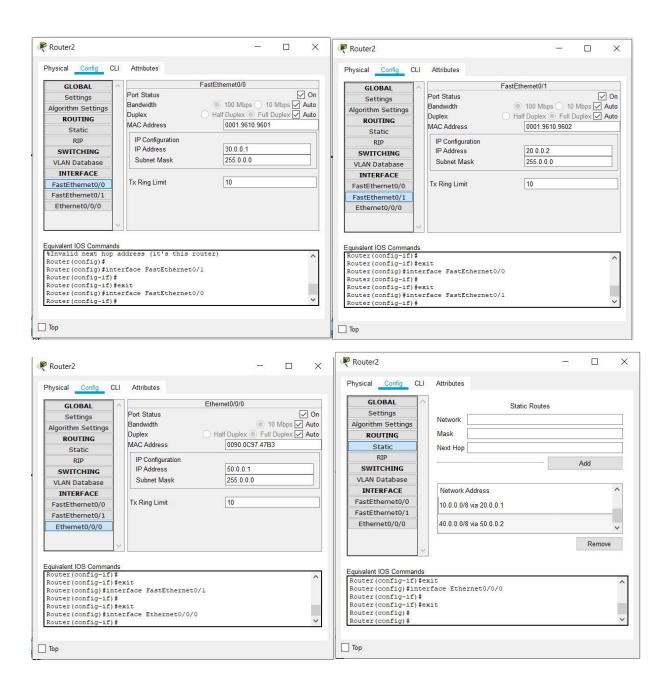
Router0-



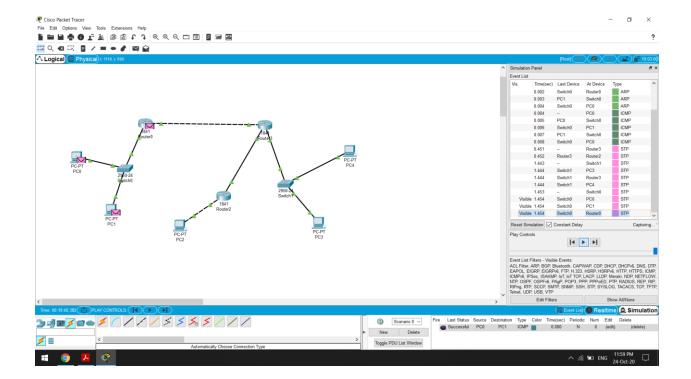
Router1-



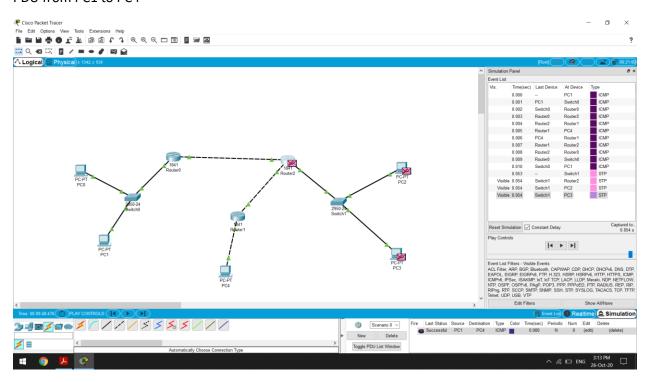
Router2-

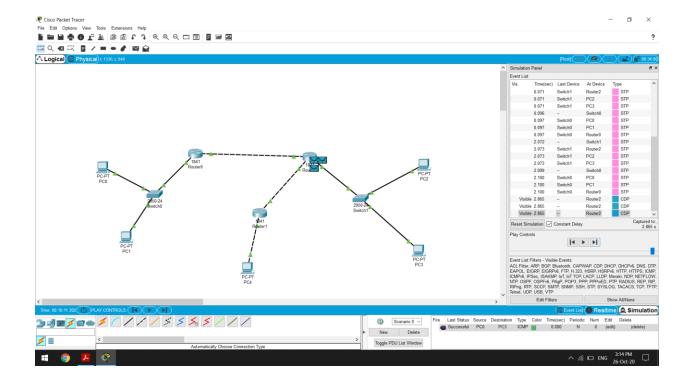


PDU from PC0 to PC1-



PDU from PC1 to PC4-





PDU from PC4 to PC3-

