

# COMPUTER NETWORK PRACTICE

## MODULE 3 : SUBNETTING



By :

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INFORMATION TECHNOLOGY

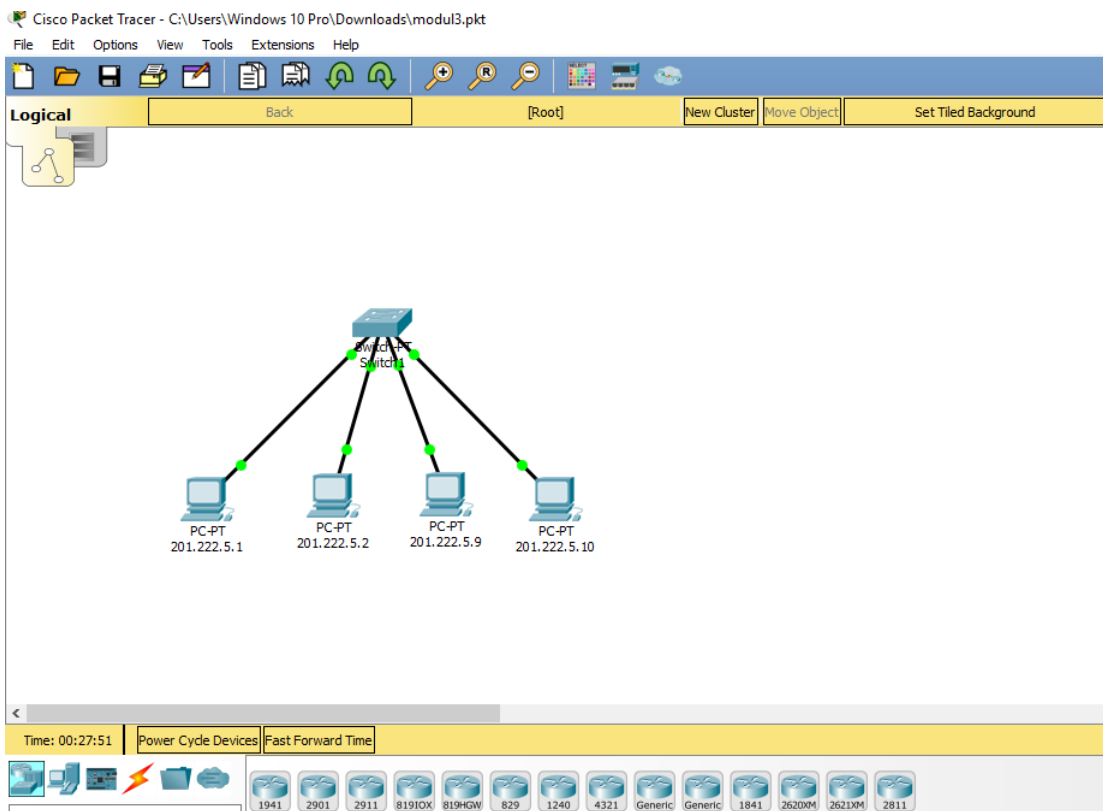
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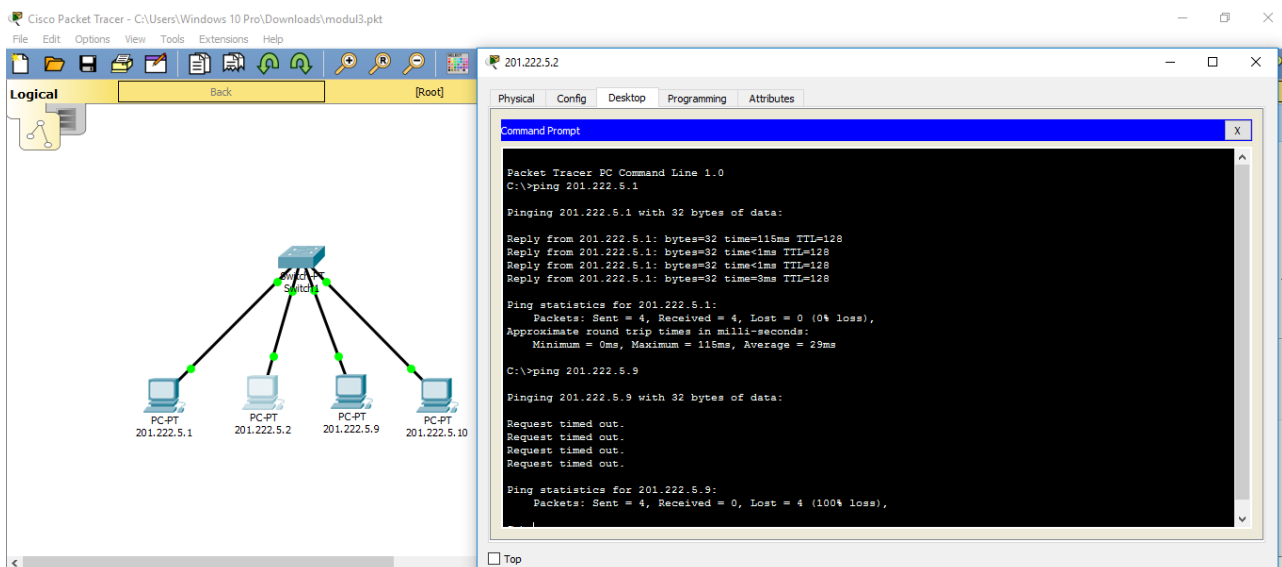
2020

## Activity 1 : Subnetting Design and Configuration

### 1. Arrangement of equipment in the activity network 1

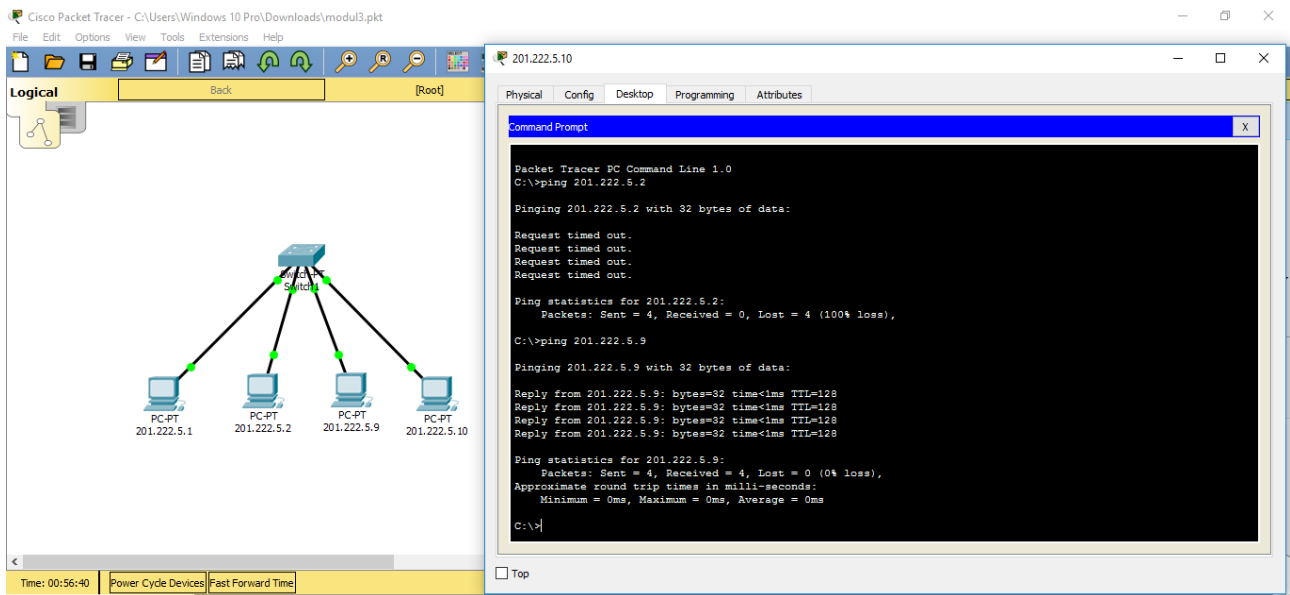


### 2. Ping from a PC has IP 201.222.5.2 to a PC has IP 201.222.5.1 and IP 201.222.5.9



When ping is done on PC with IP address 201.222.5.1 successful but with a rather slow process. While ping to IP address 201.222.5.9 it didn't work because of different subnet mask.

### 3. Ping from a PC has IP 201.222.5.10 to a PC has IP 201.222.5.2 and IP 201.222.5.9



When ping is done on PC with IP address 201.222.5.2 it didn't work because of different subnet mask. While ping to IP address 201.222.5.9 successful but with a rather slow process.