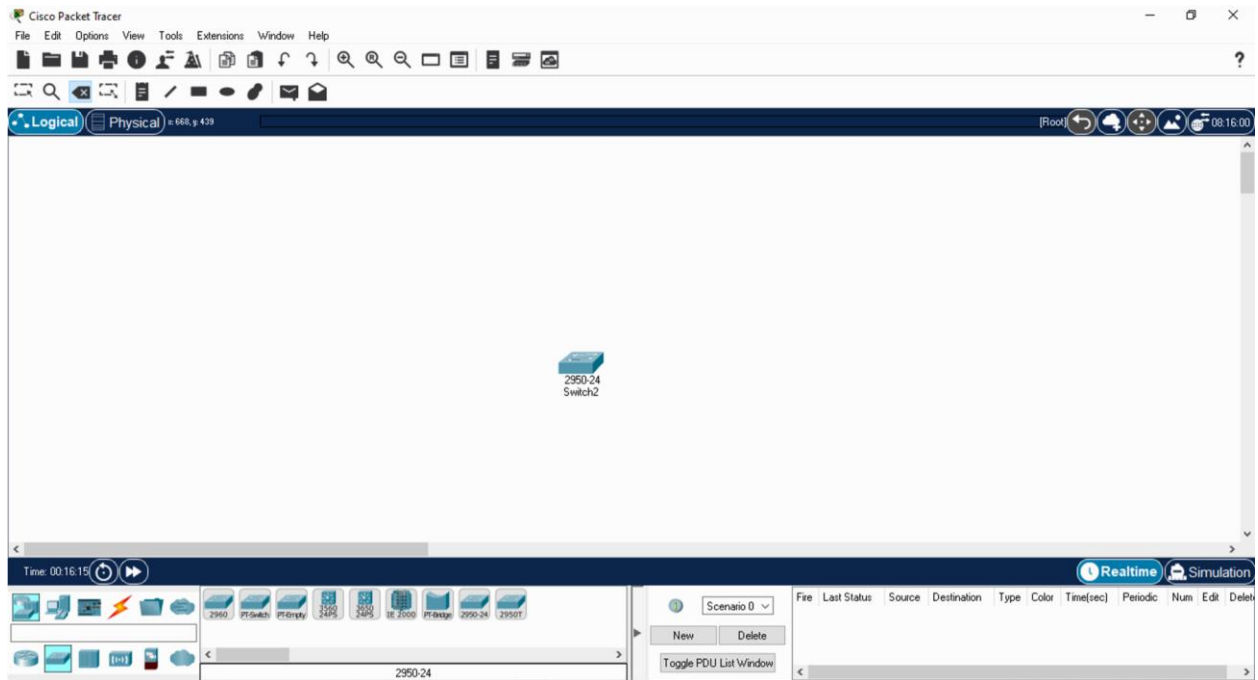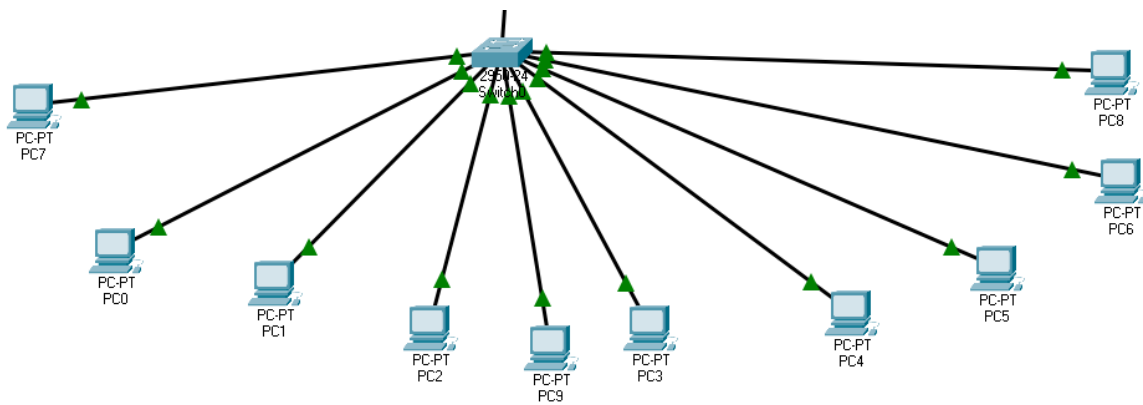Name – Nishant barthwal
MCA 2B
Roll no 2001096

QUESTION 1-
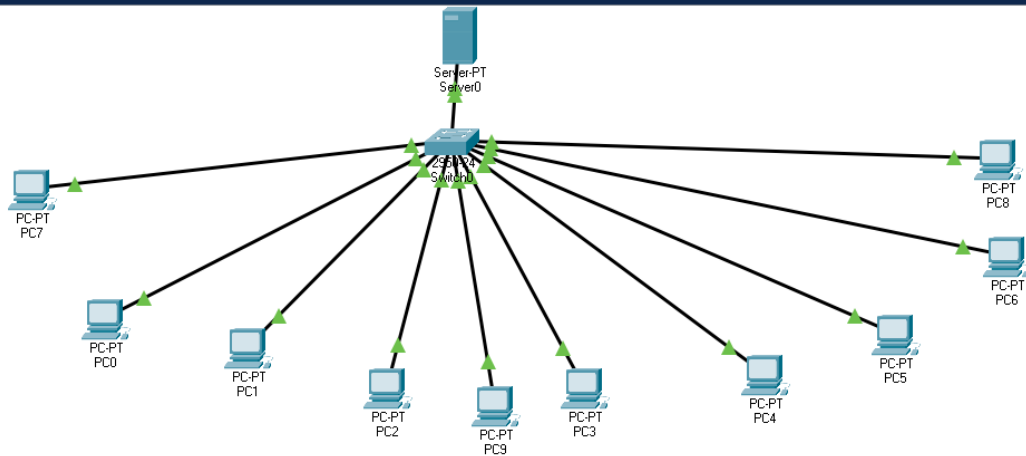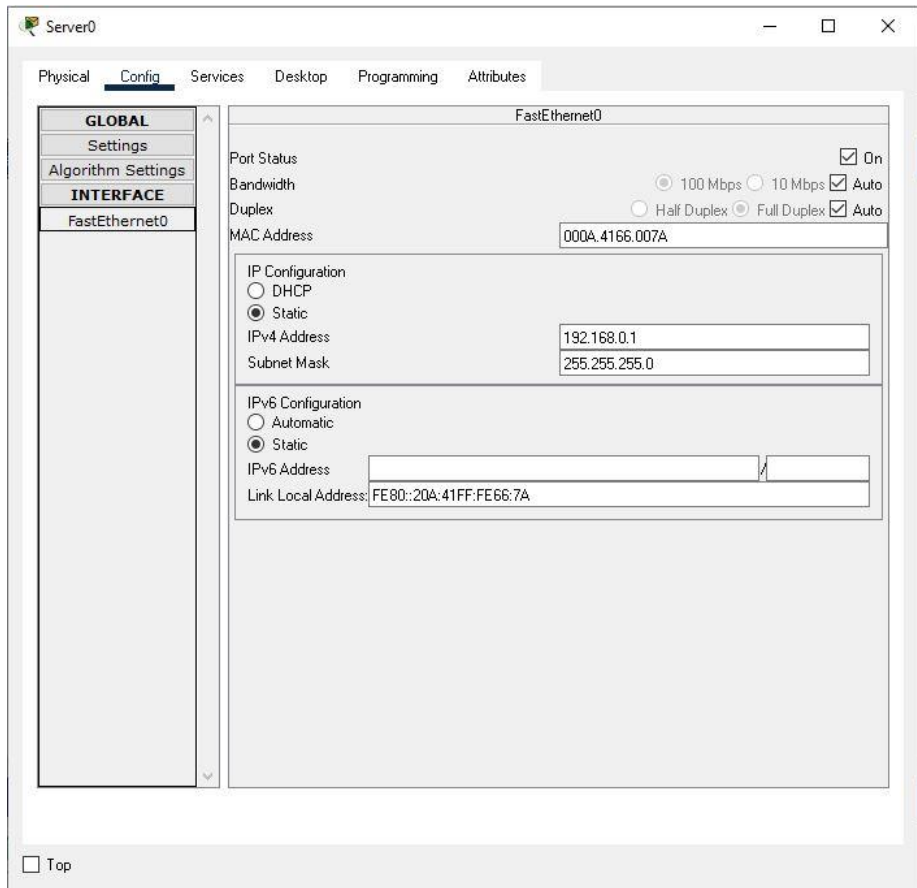
Dragging server-

Connecting 10 pc to switch

Connecting switch to server –

Configuring servers and pcs

Physical   Config   Services   Desktop   Programming   Attributes

SERVICES
HTTP
DHCP
DHCPv6
TFTP
DNS
SYSLOG
AAA
NTP
EMAIL
FTP
IoT
VM Management
Radius EAP

DHCP

Interface   FastEthernet0   ∨   Service ⦿ On   ○ Off

Pool Name   serverPool

Default Gateway   192.168.0.1

DNS Server   1.0.0.1

Start IP Address : 192   168   0   0

Subnet Mask: 255   255   255   0

Maximum Number of Users :   512

TFTP Server: 0.0.0.0

WLC Address: 0.0.0.0

Add	Save	Remove

Pool Name	Default Gateway	DNS Server	Start IP Address	Subnet Mask	Max User	TFTP Server	WLC Address
serverPool	0.0.0.0	0.0.0.0	192.168.0.	255.255.2	512	0.0.0.0	0.0.0.0

Physical   Config   Desktop   Programming   Attributes

IP Configuration

Interface   FastEthernet0

IP Configuration

⦿ DHCP   ○ Static   DHCP request successful.

IPv4 Address   192.168.0.2

Subnet Mask   255.255.255.0

Default Gateway   192.168.0.1

DNS Server   10.0.0.1

Checking connection -