



Name	IP Address	Type
Router	192.168.1.1	Default
Switch	48-port	Gigabit
File Server	192.168.1.130	Ethernet
NAS	192.168.1.140	Static
Server Room	192.168.1.56	Static
Computer	-192.168.1.57	Static
WAP 1	192.168.1.2	
WAP 2	192.168.1.3	
WAP 3	192.168.1.4	
Regular customer's section	192.168.1.11	DHCP
	-192.168.1.40	
VIP Section	192.168.1.41	DHCP
	-192.168.1.51	
Streamer's Room	192.168.1.52	DHCP
	-192.168.1.53	
Front Desk Area	192.168.1.54	DHCP
	-192.168.1.55	
Monitoring Area	192.168.1.58	
	-192.168.1.59	
Owner's Room	192.168.1.60	DHCP
Front Desk Area Printer	192.168.1.151	Static
Regular customer's section Printer	192.168.1.152	Static
	-192.168.1.153	
VIP Section	192.168.1.154	Static
Owner's Room	192.168.1.155	Static

Network Cable Lengths	
Connection	Lengths
Router to switch	2 meters
Switch to NAS	2 meters
Switch to File Server	2 meters
NAS	2 meters each
Switch to each server	2 meters
Room Computer	
Switch to each Computer	2 meters
Office Printer Switch to Front Desk Area	2 meters
Switch to WAP 1	20 meters
Switch to WAP 2	15 meters
Switch to WAP 3	1 meter

Office Equipment

Chair L shape table Computer

Toilet Sink Trashbin

Couch

Switch Server Wifi

NAS

Table with chair

TV

Server WAP Table

Room name	Network Topologies	Room Size
Front Desk Area	Star	8.5 ft
Streamer's Area	Star	13.5 ft
Regular Customer's Section	Star	25 ft x 58 ft
VIP Section	Star	9 ft
Servers Room	Star	16.5 ft
Monitoring Area	Star	16.5 ft
Owner's Room	Star	16.5 ft

CVSU IMUS	Manolong Adrianne A.	ITEC 105 PROJECT	COMPUTER CAFE SETUP	SCORE:
	BSIT-3E			
			RAYMOND CRUZ	