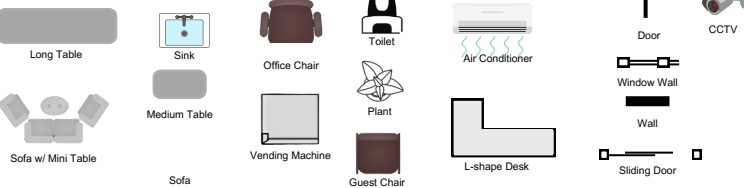


Name	IP Address	Type
Modem	192.168.0.1	Static
Router	192.168.1.1	Static
Core Switch (Main)	192.168.1.2	Static
Switch (Junior)	192.168.1.3	Static
Switch (Senior)	192.168.1.4	Static
Switch (Final Des)	192.168.1.5	Static
WAP 1	192.168.1.7	Static
WAP 2	192.168.1.8	Static
Junior Animators Computer	192.168.1.100 - 192.168.1.119	DHCP
Senior Animator Computer	192.168.1.120 - 192.168.1.131	DHCP
Final Design Computers	192.168.1.132-135	DHCP
Audio Recording Computer	192.168.1.136-139	DHCP
Meeting Conference Computers	192.168.1.140 - 192.168.1.147	DHCP
Server	192.168.1.50	Static
Nas	192.168.1.60 - 192.168.1.61	Static
Server Controller Computers	192.168.1.62 - 192.168.1.63	Static

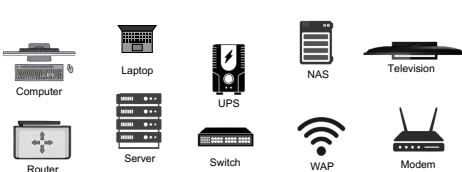
Network Cable Lengths

Connection	Lengths
Modem to Router	0.3 meter
Router to Switch	5 meters
Core Switch to Server	3.5 meters
Core Switch Switch to NAS	5 meters
Core Switch to Junior Animators Switch	9 meters
Core Switch to Senior Animators Room Switch	7 meters
Core Switch to Final Animations Room	9 meters
Core Switch to WAP 1	7 meters
Core Switch to WAP 2	6 meters

Office Equipments



Computer & Server



Room Name	Network Topologies	Room Size
Whole Establishment		264 m ² (24m × 11m)
Junior Animators Room	Star	99 m ² (9m × 11m)
Senior Animators Room	Star	66 m ² (12 m × 5.5m)
Final Design Room	Star	21 m ² (7m × 3m)
Audio Recording Room	Star	49.5 m ² (9 m × 5.5m)
Server Room	Star	15 m ² (3m × 5m)
Meeting Conference Room	Star	30 m ² (6 m × 5 m)
Comfort Room	Star	9 m ² (3 m × 3 m)

CVSU
IMUS

Lance Ivan R. Listana

BSIT-3B

ITEC 105
PROJECT

ANIMATION STUDIO NETWORK
MANAGEMENT PLAN

CRUZ, RAYMOND M.

SCORE :