Device	Interface	IP Address	Subnet Mask		VLAN	Default Gateway	Notes
	G0/0.10	192.168.13.7	255.255.248.0	21	10		
	G0/0.20	192.168.12.133	255.255.255.128	25	20		
	G0/0.30	192.168.12.2	255.255.255.128	25	30		
	G0/0.40	192.168.13.66	255.255.255.224	27	40		
	G0/0.50	192.168.8.2	255.255.252.0	22	50		
	G0/0.60	192.168.13.8	255.255.255.192	26	60		
	G0/0.168	192.168.13.97	255.255.255.252	30	168		
Router (R1)	G0/1.10	192.168.0.1	255.255.248.0	21	10		
	G0/1.20	192.168.12.129	255.255.255.128	25	20		
	G0/1.30	192.168.12.1	255.255.255.128	25	30		
	G0/1.40	192.168.13.65	255.255.255.224	27	40		
	G0/1.50	192.168.8.1	255.255.252.0	22	50		
	G0/1.60	192.168.13.1	255.255.255.192	26	60		
	G0/1.168	192.168.13.97	255.255.255.252	30	168		
	G0/0.10	192.168.0.2	255.255.248.0	21	10		
	G0/0.20	192.168.12.134	255.255.255.128	25	20		
	G0/0.30	192.168.12.3	255.255.255.128	25	30		
	G0/0.40	192.168.13.67	255.255.255.224	27	40		
	G0/0.50	192.168.8.3	255.255.252.0	22	50		
	G0/0.60	192.168.13.16	255.255.255.192	26	60		
	G0/0.168	192.168.13.98	255.255.255.252	30	168		
Router (R2)	G0/1.10	192.168.0.1	255.255.248.0	21	10		
	G0/1.20	192.168.12.129	255.255.255.128	25	20		
	G0/1.30	192.168.12.1	255.255.255.128	25	30		
	G0/1.40	192.168.13.65	255.255.255.224	27	40		
	G0/1.50	192.168.8.1	255.255.252.0	22	50		
	G0/1.60	192.168.13.1	255.255.255.192	26	60		
	G0/1.168	192.168.13.97	255.255.255.252	30	168		
Vitual interface	G0/0.10	192.168.0.1	255.255.248.0				
Vitual interface	G0/0.20	192.168.12.129	255.255.255.128				
Vitual interface	G0/0.30	192.168.12.1	255.255.255.128				
Vitual interface	G0/0.40	192.168.13.65	255.255.255.224				
Vitual interface	G0/0.50	192.168.8.1	255.255.252.0				
Vitual interface	G0/0.60	192.168.13.1	255.255.255.192				
Vitual interface	G0/1.168	192.168.13.97	255.255.255.252				
MLS1	VALN 60	192.168.13.9	255.255.255.192	26	60	192.168.13.1	
MLS2	VALN 60	192.168.13.10	255.255.255.192	26	60	192.168.13.1	
S1	VALN 60	192.168.13.11	255.255.255.192	26	60	192.168.13.1	
S2	VALN 60	192.168.13.12	255.255.255.192	26	60	192.168.13.1	
S3	VALN 60	192.168.13.13	255.255.255.192	26	60	192.168.13.1	
S4	VALN 60	192.168.13.14	255.255.255.192	26	60	192.168.13.1	
S5	VALN 60	192.168.13.15	255.255.255.192	26	60	192.168.13.1	
S6	VALN 60	192.168.1316	255.255.255.192	26	60	192.168.13.1	
S7	VALN 60	192.168.13.17	255.255.255.192	26	60	192.168.13.1	
DNS	f0	192.168.13.5	255.255.255.192	26	60	192.168.13.1	
FTP	f0	192.168.13.6	255.255.255.192	26	60	192.168.13.1	
WLC	f0	192.168.13.20	255.255.255.192	26	60	192.168.13.1	
Student-AP01	f0	DHCP	255.255.255.192	26	60	192.168.13.1	
Student-AP02	f0	DHCP	255.255.255.192	26	60	192.168.13.1	
Staff-AP01	f0	DHCP	255.255.255.192	26	60	192.168.13.1	
Master_Student-AP01	f0	DHCP	255.255.255.192	26	60	192.168.13.1	
IT-AP	f0	DHCP	255.255.255.192	26	60	192.168.13.1	
End Devices							
PC1	f0	DHCP	255.255.248.0	21	10	192.168.0.1	
PC2	f0	DHCP	255.255.255.128	25	20	192.168.12.129	
PC3	f0	DHCP	255.255.255.128	25	30	192.168.12.1	
PC_Admin_1	f0	DHCP	255.255.255.224	27	40	192.168.13.65	
printer_1	f0	192.168.12.131	255.255.248.0	21	20	192.168.12.129	
printer_2	f0	192.168.12.132	255.255.248.0	21	20	192.168.12.129	
printer_3	f0	192.168.12.130	255.255.255.128	25	30	192.168.12.129	
printer_4	f0		255.255.255.224	27	40	192.168.13.65	
server_NTP	f0	192.168.13.2	255.255.255.192	26	60	192.168.13.1	
server_DHCP	f0	192.168.13.3	255.255.255.192	26	60	192.168.13.1	
server_Syslog	f0	192.168.13.4	255.255.255.192	26	60	192.168.13.1	
Server0	f0	192.168.13.5	255.255.255.192	26	60	192.168.13.1	