JOHN PAUL P. MAHILOM
BSIT 2-B

ADDRESSING TABLE : PACKET TRACER

192.168.8.0 / 24 - **4 Subnets**

Device	Interface	IP Address	Subnet Mask	Network Address	Broadcast Address	Default Gateway
RTR-01	G6/0	192.168.8.1	255.255.255.192	192.168.8.0	192.168.8.63	**N/A**
	G7/0	192.168.8.65	255.255.255.192	192.168.8.64	192.168.8.127	**N/A**
	G8/0	192.168.8.129	255.255.255.192	192.168.8.128	192.168.8.191	**N/A**
	G9/0	192.168.8.193	255.255.255.192	192.168.8.192	192.168.8.255	**N/A**
SW-01	VLAN 1	192.168.8.1	255.255.255.192	192.168.8.0	192.168.8.63	192.168.8.1
PC-1	NIC	192.168.8.2	255.255.255.192	192.168.8.0	192.168.8.63	192.168.8.1
PC-2	NIC	192.168.8.3	255.255.255.192	192.168.8.0	192.168.8.63	192.168.8.1
PC-3	NIC	192.168.8.62	255.255.255.192	192.168.8.0	192.168.8.63	192.168.8.1
SW-02	VLAN 1	192.168.8.65	255.255.255.192	192.168.8.64	192.168.8.127	192.168.8.65
PC-4	NIC	192.168.8.66	255.255.255.192	192.168.8.64	192.168.8.127	192.168.8.65
PC-5	NIC	192.168.8.67	255.255.255.192	192.168.8.64	192.168.8.127	192.168.8.65
PC-6	NIC	192.168.8.126	255.255.255.192	192.168.8.64	192.168.8.127	192.168.8.65
SW-03	VLAN 1	192.168.8.129	255.255.255.192	192.168.8.128	192.168.8.191	192.168.8.129
PC-7	NIC	192.168.8.130	255.255.255.192	192.168.8.128	192.168.8.191	192.168.8.129
PC-8	NIC	192.168.8.131	255.255.255.192	192.168.8.128	192.168.8.191	192.168.8.129
PC-9	NIC	192.168.8.190	255.255.255.192	192.168.8.128	192.168.8.191	192.168.8.129
SW-04	VLAN 1	192.168.8.193	255.255.255.192	192.168.8.192	192.168.8.255	192.168.8.193
PC-10	NIC	192.168.8.194	255.255.255.192	192.168.8.192	192.168.8.255	192.168.8.193
PC-11	NIC	192.168.8.195	255.255.255.192	192.168.8.192	192.168.8.255	192.168.8.193
PC-12	NIC	192.168.8.254	255.255.255.192	192.168.8.192	192.168.8.255	192.168.8.193