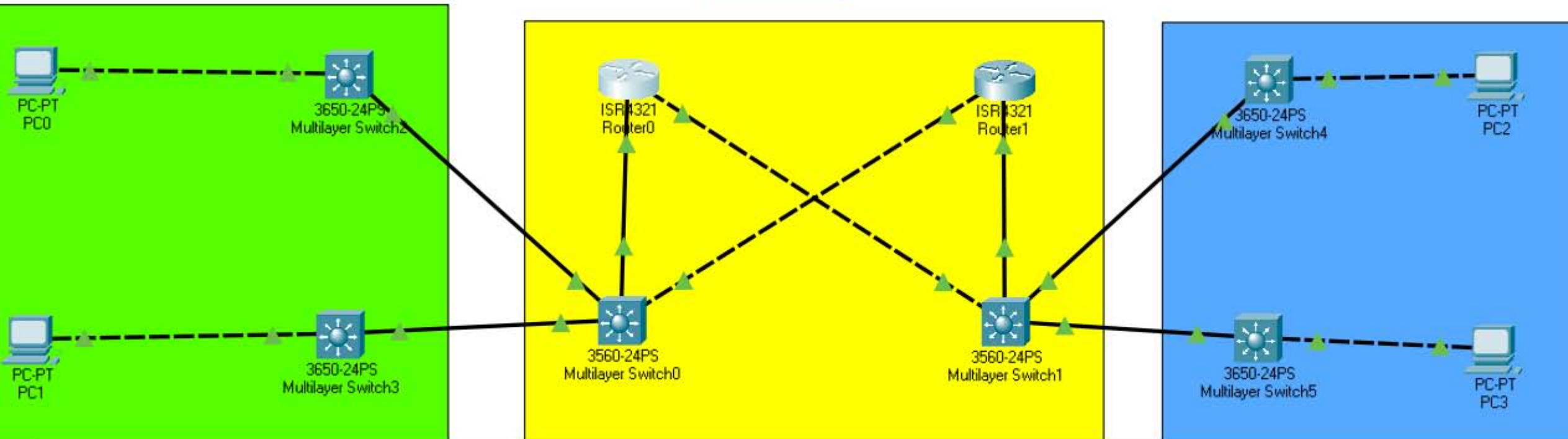


The Following Demo Will show Single Area OSPF

Area 0
Network 1.1.1.0/24
Network 2.2.2.0/24
Network 3.3.3.0/24
Network 4.4.4.0/24



<cr>

Router#show ip ospf neighbor

Neighbor ID	Pri	State	Dead Time	Address	Interface
3.3.3.2	1	FULL/BDR	00:00:36	2.2.2.2	GigabitEthernet0/0/1

Router#show ip ospf database

% Invalid input detected at '^' marker.

Router#show ip ospf database

OSPF Router with ID (2.2.2.1) (Process ID 1)

Router Link States (Area 0)

Link ID	ADV Router	Age	Seq#	Checksum	Link count
2.2.2.1	2.2.2.1	208	0x80000003	0x00ef47	1
3.3.3.2	3.3.3.2	203	0x80000005	0x00f70f	2
4.4.4.1	4.4.4.1	137	0x80000005	0x006494	2
4.4.4.2	4.4.4.2	136	0x80000004	0x00ca3c	2

Net Link States (Area 0)

Link ID	ADV Router	Age	Seq#	Checksum
2.2.2.1	2.2.2.1	208	0x80000002	0x0027b0
3.3.3.1	4.4.4.1	206	0x80000003	0x00c3a3
4.4.4.1	4.4.4.1	137	0x80000004	0x0073cd

Router#