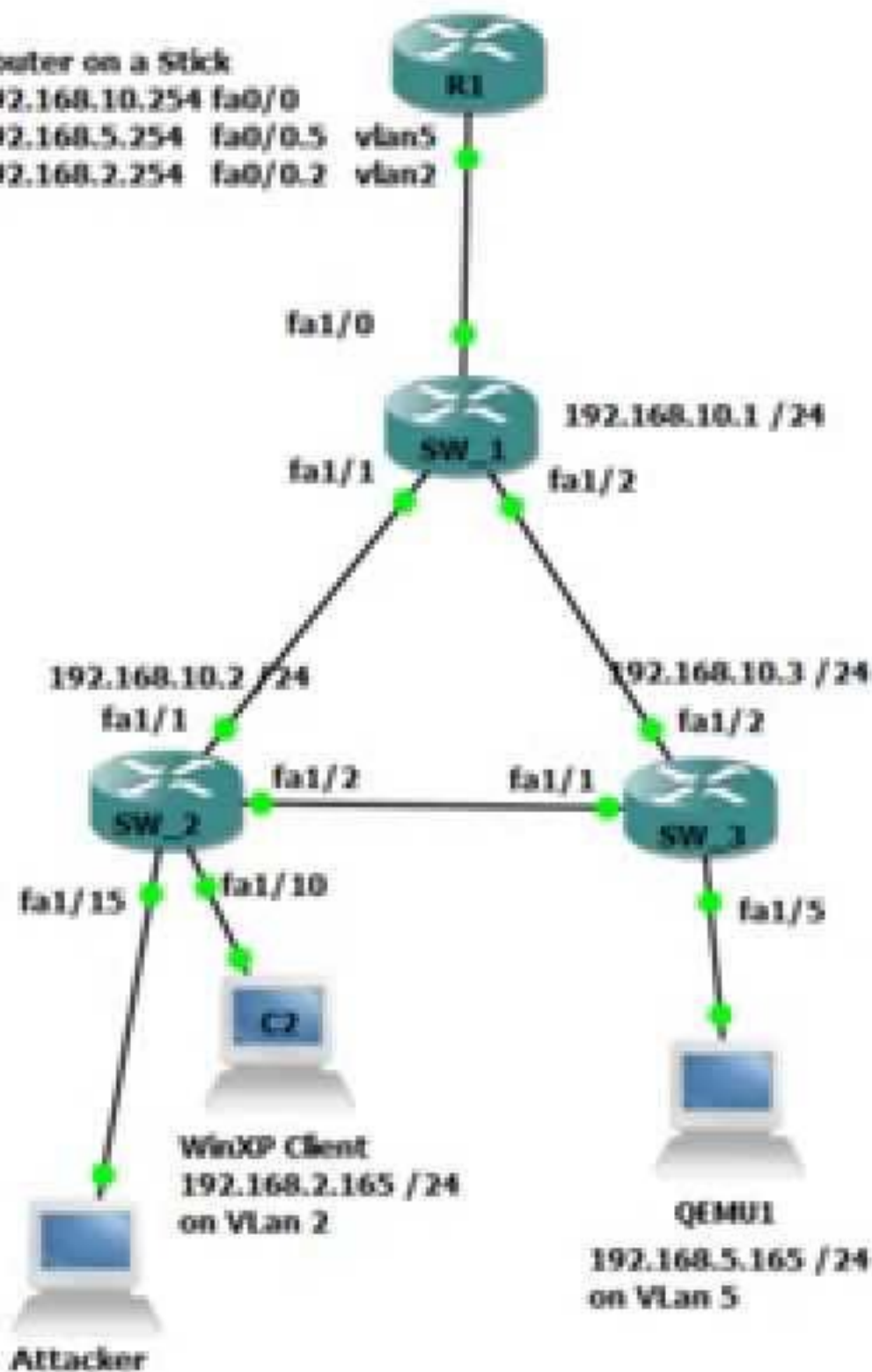


Router on a Stick

192.168.10.254 fa0/0

192.168.5.254 fa0/0.5 vlan5

192.168.2.254 fa0/0.2 vlan2



Dynamips(2): SW_2, Console port

```
SW-2(config-if)#ip add 192.168.10.2 255.255.255.0
```

```
SW-2(config-if)#no shut
```

```
SW-2(config-if)#
```

```
SW-2(config-if)#
```

```
SW-2(config-if)#exit
```

```
SW-2(config)#no ip routing
```

```
SW-2(config)#
```

```
SW-2(config)#
```

```
SW-2(config)#int range fa1/1 - 2
```

```
SW-2(config-if-range)#
```

```
SW-2(config-if-range)#sw
```

```
SW-2(config-if-range)#switchport mode trunk
```

```
SW-2(config-if-range)#switchport mode trunk
```

```
SW-2(config-if-range)#
```

```
SW-2(config-if-range)#
```

```
SW-2(config-if-range)#exit
```

```
*Mar 1 00:18:02.123: %DTP-5-TRUNKPORTON: Port Fa1/1 has become dot1q trunk
```

```
*Mar 1 00:18:02.763: %DTP-5-TRUNKPORTON: Port Fa1/2 has become dot1q trunk
```

```
SW-2(config)#
```

```
SW-2(config)#
```

```
SW-2(config)#
```

```
SW-2(config)#
```

```
SW-2(config)#exit
```

```
SW-2#
```

```
SW-2#vlan
```

```
*Mar 1 00:18:06.499: %SYS-5-CONFIG_I: Configured from console by console data
```

```
SW-2#vlan database
```

```
* Warning: It is recommended to configure VLAN from config mode,  
as VLAN database mode is being deprecated. Please consult user  
documentation for configuring VTP/VLAN in config mode.
```

```
SW-2(vlan)#vtp domain DOMAIN
```

```
Changing VTP domain name from NULL to DOMAIN
```

```
SW-2(vlan)#
```

```
SW-2(vlan)#
```

```
SW-2(vlan)#
```

```
SW-2(vlan)#
```

I should have set vtp password and put this switch in vtp client mode. But I wanna show how dangerous vtp is in second part of this video.