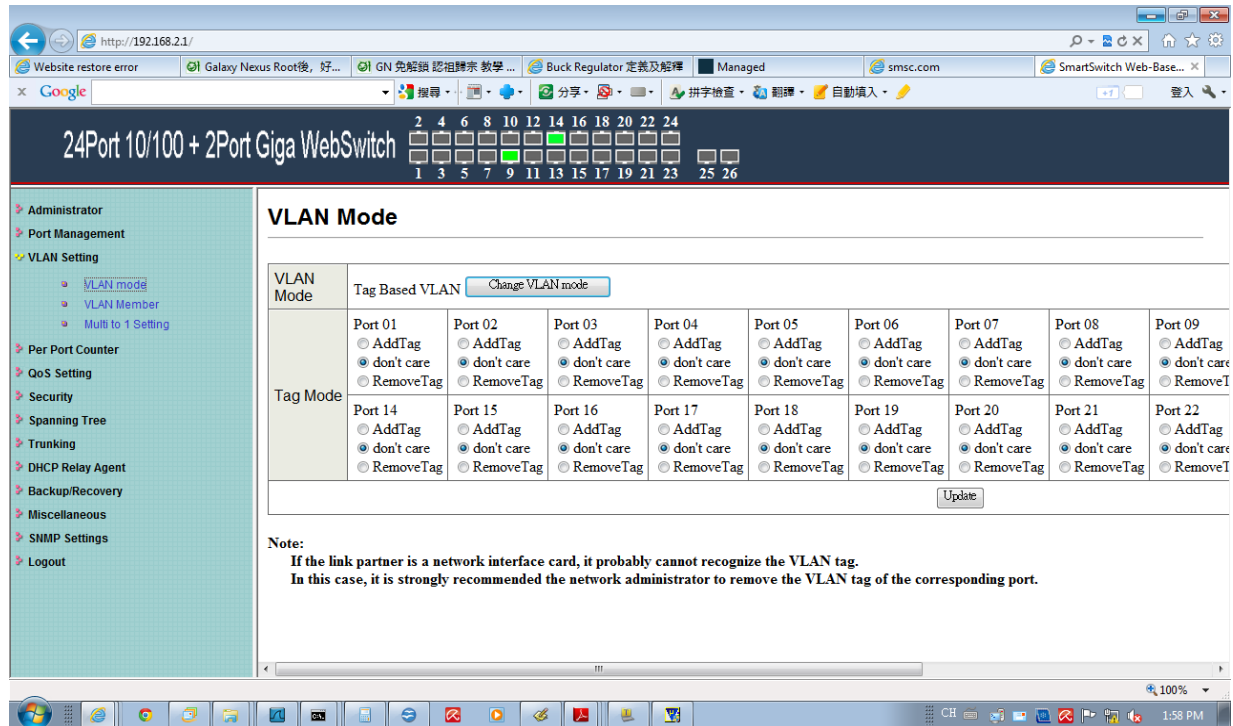Example Scenario:

VLAN1: 1~26 ports
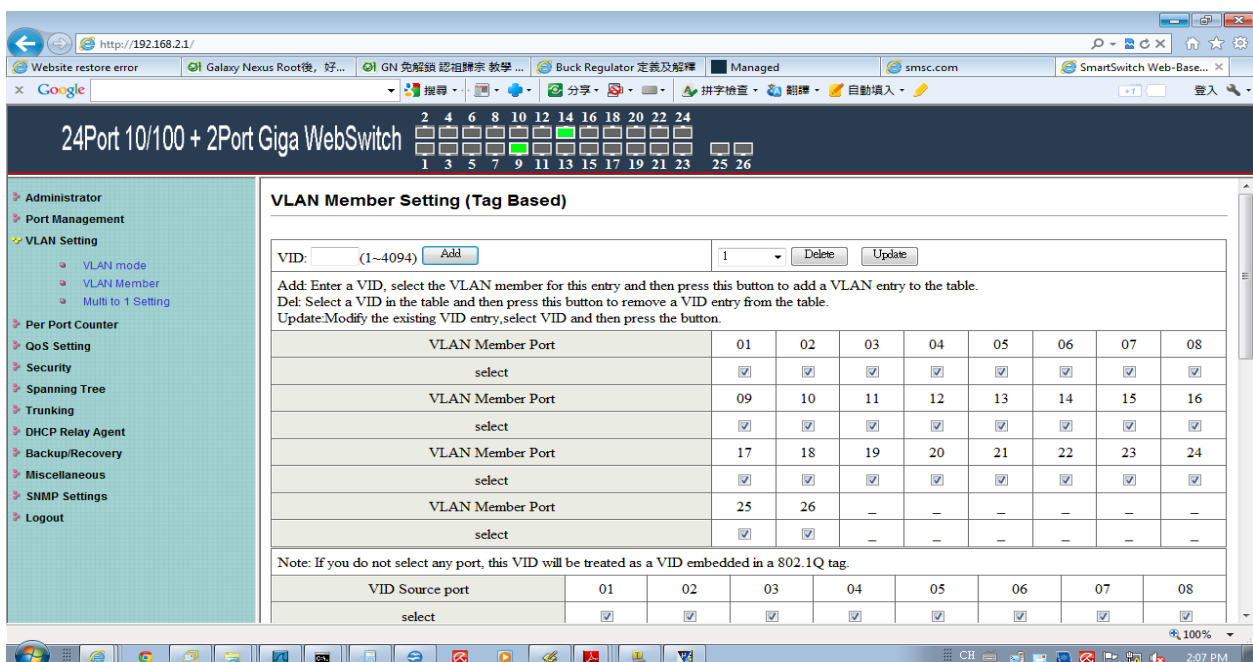VLAN2: 9~12 poets
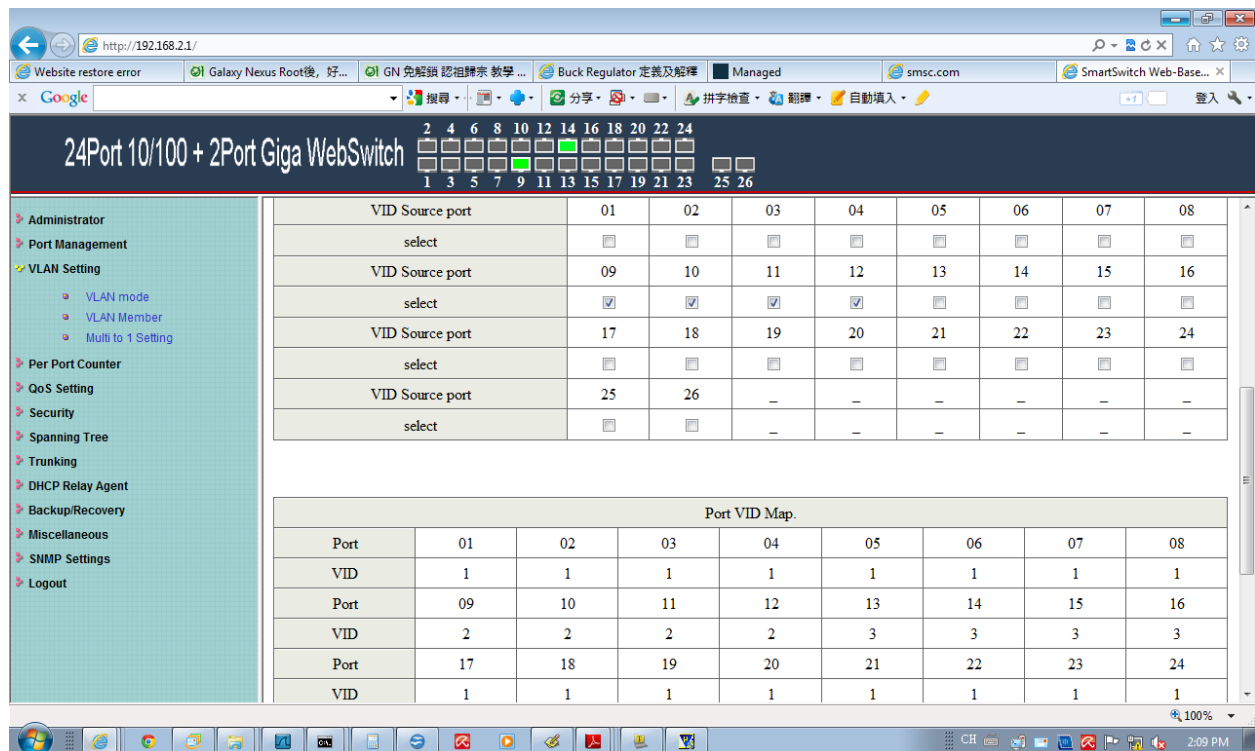VLAN3: 13~16 ports

1.Please select VLAN setting → VLAN mode → Change VLAN mode → Tag based VLAN

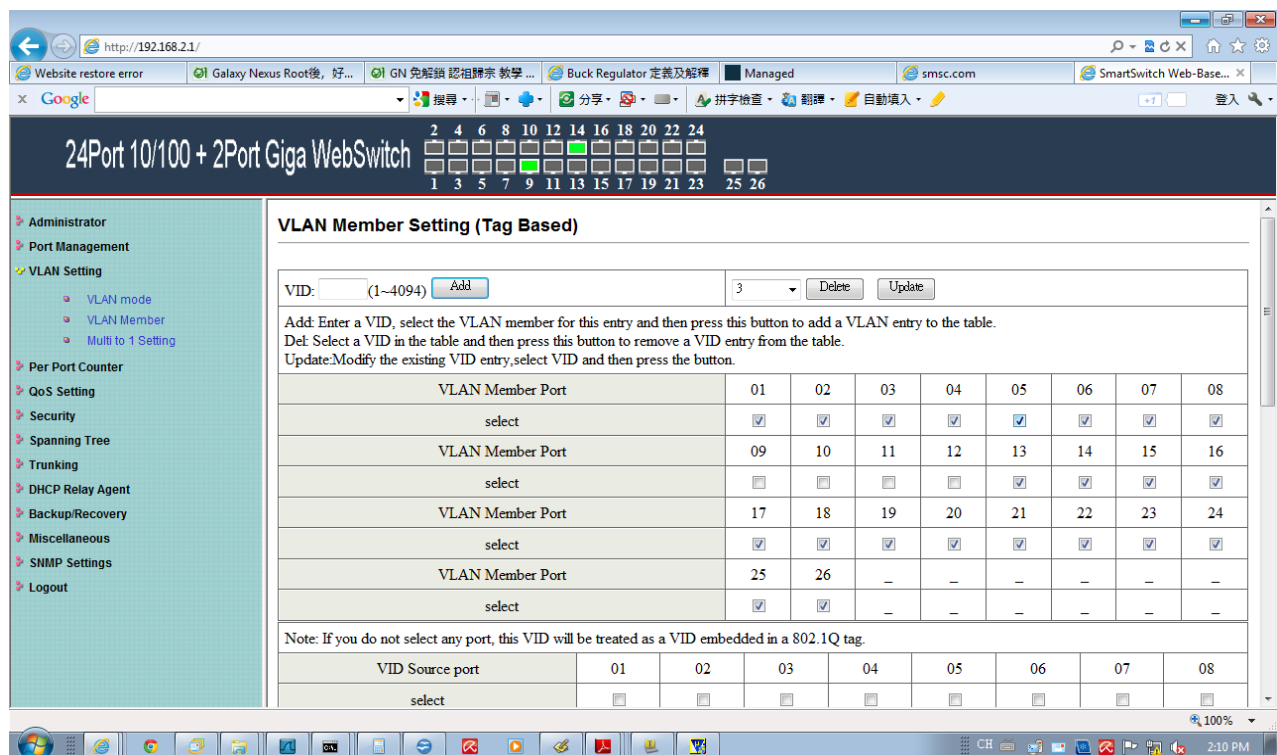2.Please select VLAN setting → VLAN member setting ->add VID 1 members as below

VID Source port	09	10	11	12	13	14	15	16
select	☐	☐	☐	☐	☐	☐	☐	☐
VID Source port	17	18	19	20	21	22	23	24
select	☑	☑	☑	☑	☑	☑	☑	☑
VID Source port	25	26	_	_	_	_	_	_
select	☑	☑	_	_	_	_	_	_

Port VID Map.								
Port	01	02	03	04	05	06	07	08
VID	1	1	1	1	1	1	1	1
Port	09	10	11	12	13	14	15	16
VID	2	2	2	2	3	3	3	3
Port	17	18	19	20	21	22	23	24
VID	1	1	1	1	1	1	1	1
Port	25	26	_	_	_	_	_	_
VID	1	1						

add VID 2 members as below

VLAN Member Setting (Tag Based)

VID: [____] (1~4094) [Add]   [2 ▼] [Delete] [Update]

Add: Enter a VID, select the VLAN member for this entry and then press this button to add a VLAN entry to the table.
Del: Select a VID in the table and then press this button to remove a VID entry from the table.
Update:Modify the existing VID entry,select VID and then press the button.

VLAN Member Port	01	02	03	04	05	06	07	08
select	☑	☑	☑	☑	☑	☑	☑	☑
VLAN Member Port	09	10	11	12	13	14	15	16
select	☑	☑	☑	☑	☐	☐	☐	☐
VLAN Member Port	17	18	19	20	21	22	23	24
select	☑	☑	☑	☑	☑	☑	☑	☑
VLAN Member Port	25	26	_	_	_	_	_	_
select	☑	☑	_	_	_	_	_	_

Note: If you do not select any port, this VID will be treated as a VID embedded in a 802.1Q tag.

VID Source port	01	02	03	04	05	06	07	08
select	☐	☐	☐	☐	☐	☐	☐	☐

add VID 3 members as below

ok , now VLAN1 members can access members of VLAN2 or VLAN3 ;but VLAN2 members can not access VLAN3 members each other.