Construction of Different VLANS and TRUNKING using cisco packet tracer

1.Take 4 pc's and 2 switches and connect them.

2.To assign port:go to switch->cfi->int f0/1->switchport mode access->switchport access vlan 10. this is for PC0 from switch 1 similarly we do it for PC1 with vlan 20 and int f0/2

3.To assign port:go to switch->cfi->int f0/3->switchport mode access->switchport access vlan 10. this is for PC2 from switch 2 similarly we do it for PC3 with vlan 20 amd int f0/4.

4.Now we check the connection between PC0 to PC1 by ping command and it should give request time out.

5.Now to make connection with PC0 to PC3 go to switch 1 ->cfi->int f0/3->switchport mode trunk.

6.Similarly with PC2 to PC4 in Switch 2

7.Check by ping command