A VLAN is a group of devices on one or more LANs that are configured to communicate as if they were attached to the same wire, when in fact they are located on a number of different LAN segments. Because VLANs are based on logical instead of physical connections, they are extremely flexible.

So in the last 5 experiments I tried to establish van in different method

1. VLAN

2. INTERVLAN

3. VLAN using old method

4. VLAN using SVI

5. Router on a stick INTERVLAN