Default vlan

In default vlan all switches ports turns into the member of default vlan just after the initial bootup of the switch. All these port engaged in default vlan which makes all of them a part of the same broadcast domain. any device connected to any port can communicate with other devices on other switch ports. Default vlan is vlan1.

It is default in all cisco switches and other vendors. The two important things about the default vlan port is

1. We cannot change default vlan.
2. We cannot delete the default vlan.

It has one default vlan per switch. Traffic will be send to default vlan when native vlan and default vlan is same. The default vlan cannot be disable.