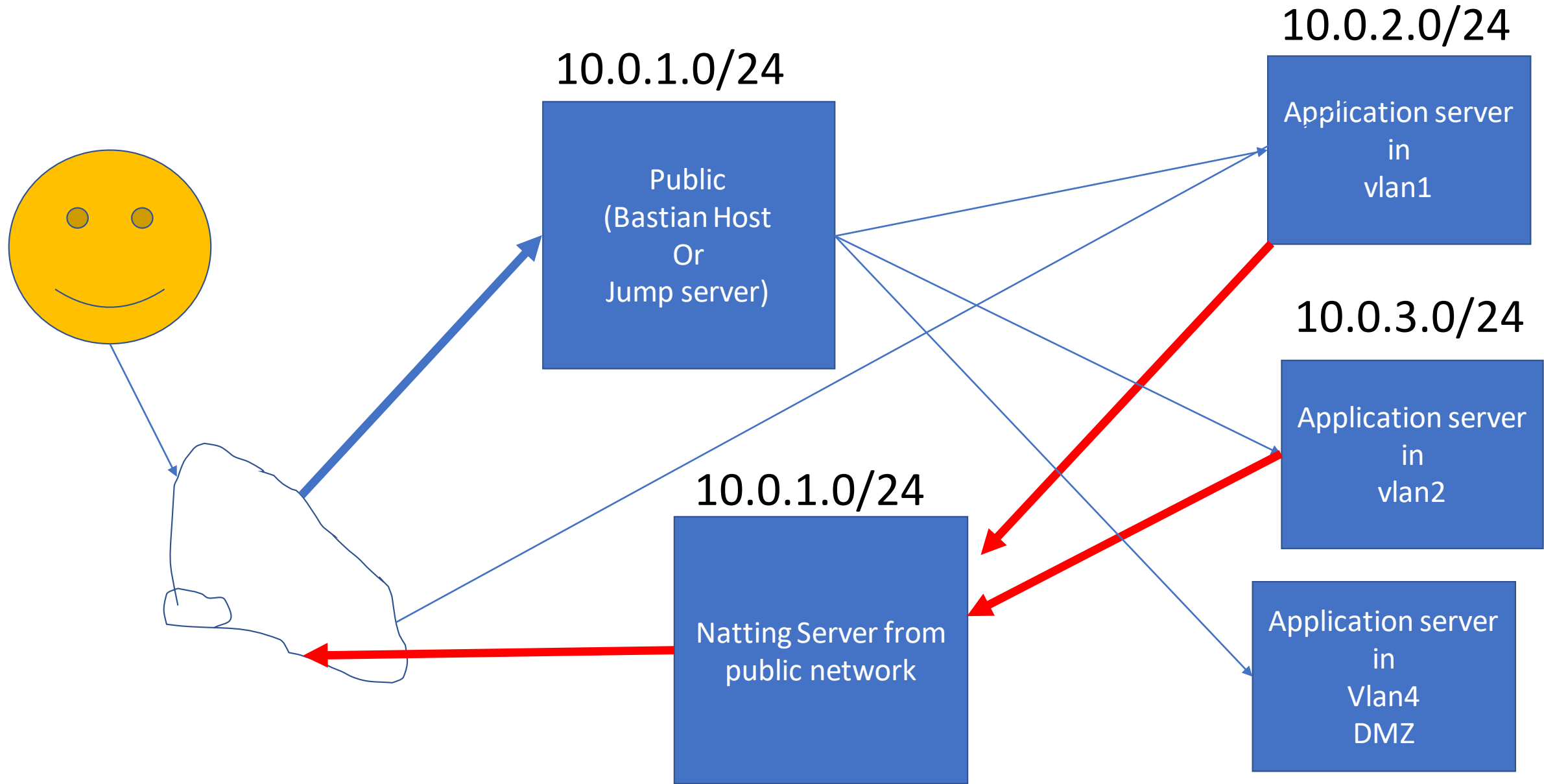
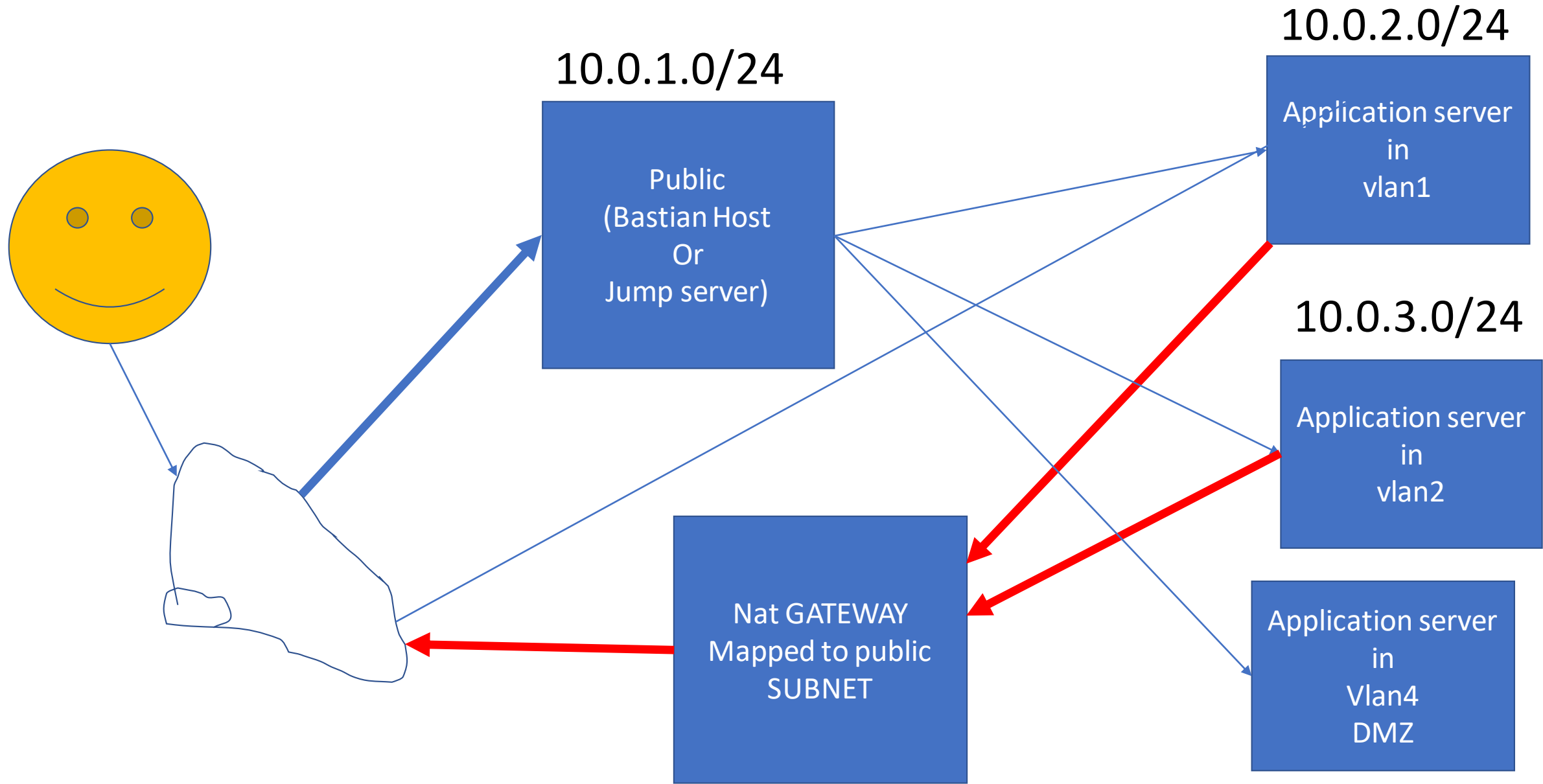


2 application VLAN exercise – internet should work from 10.0.3.0/24 vlan machine



2 application VLAN exercise – internet shouldn't work from 10.0.3.0/24 vlan machine.
Configure as DMZ network VLAN

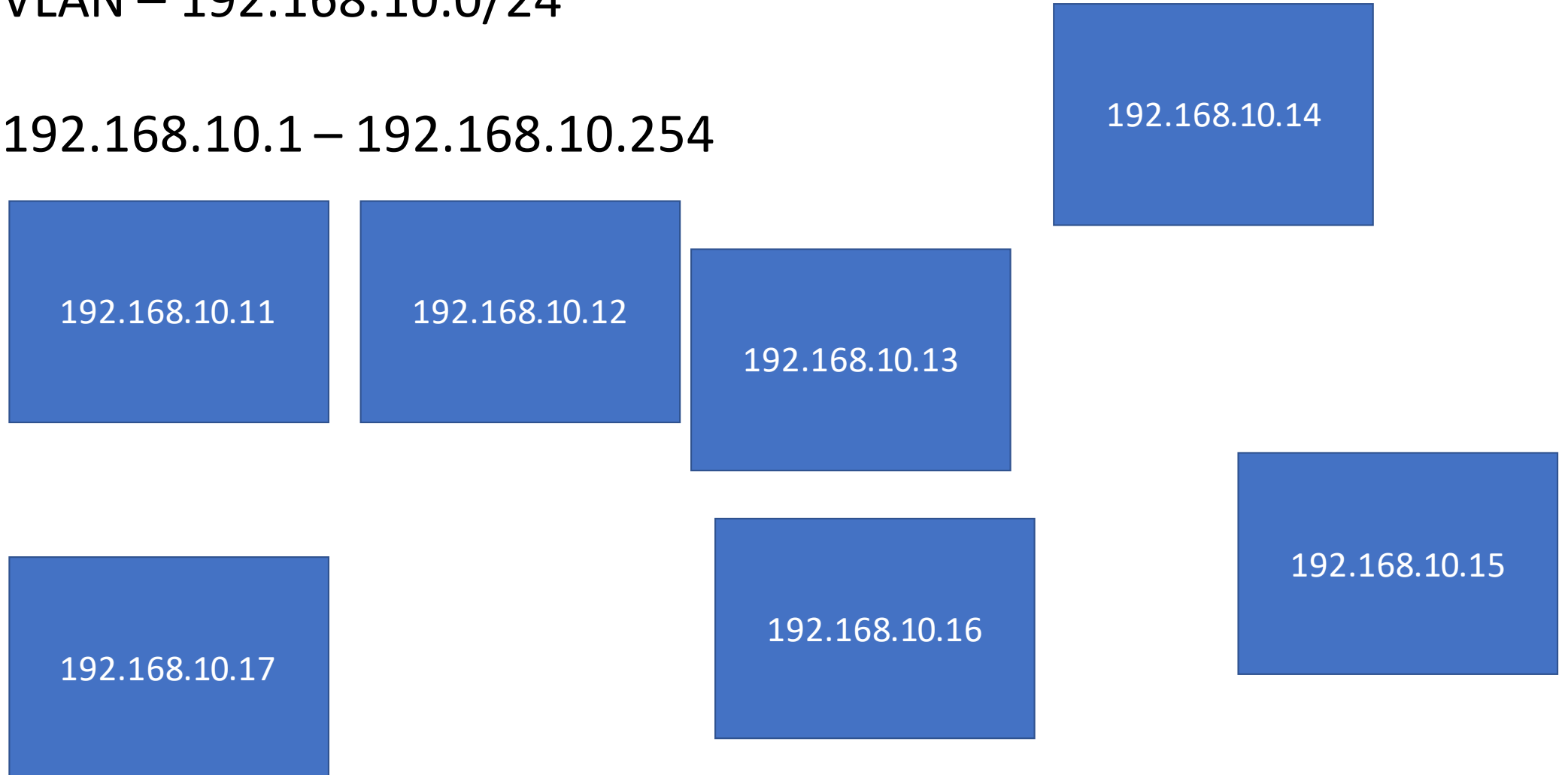


2 application VLAN exercise – internet shouldn't work from 10.0.3.0/24 vlan machine.
Configure as DMZ network VLAN

Within VLAN

VLAN – 192.168.10.0/24

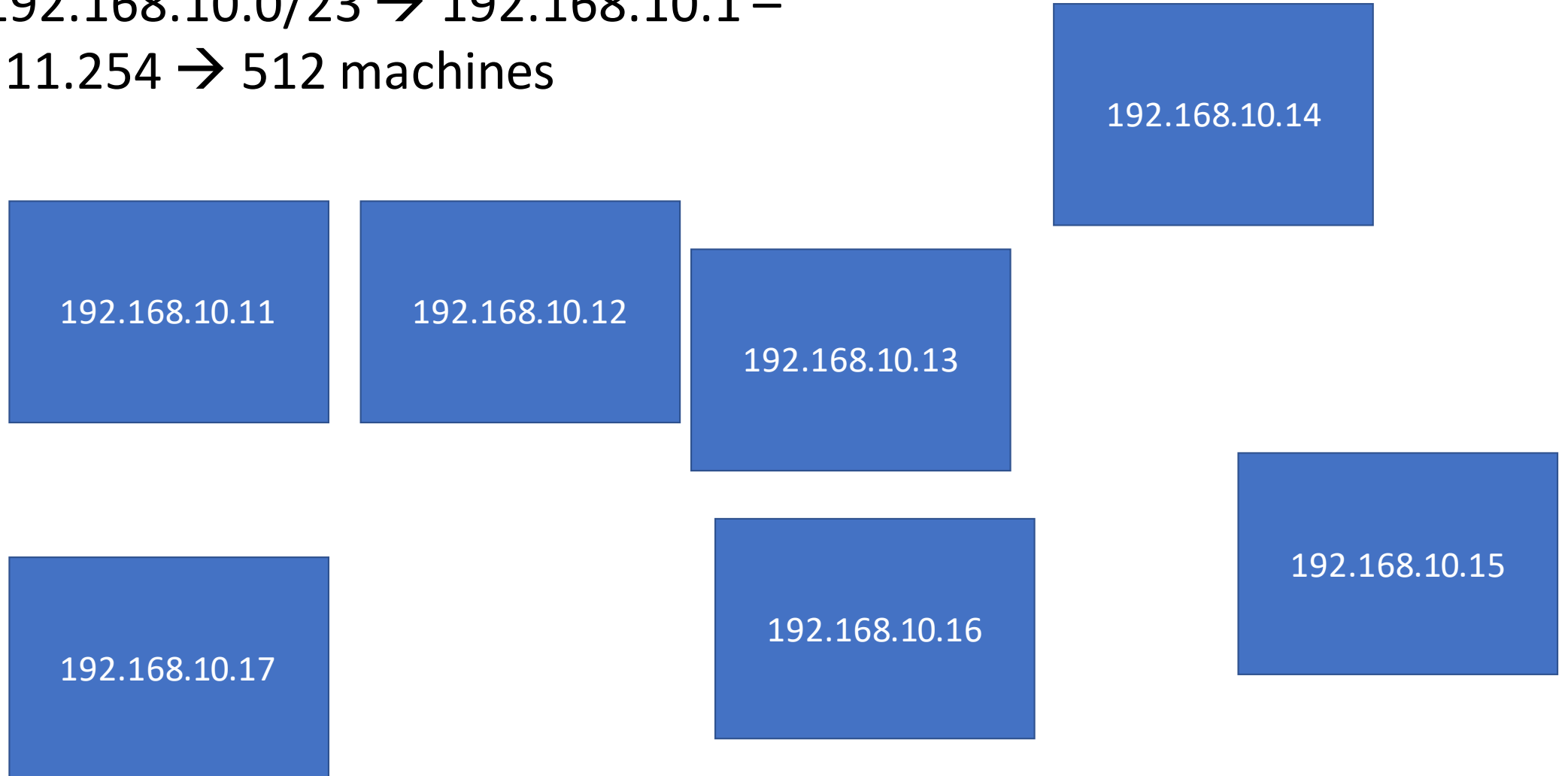
192.168.10.1 – 192.168.10.254



Within VLAN

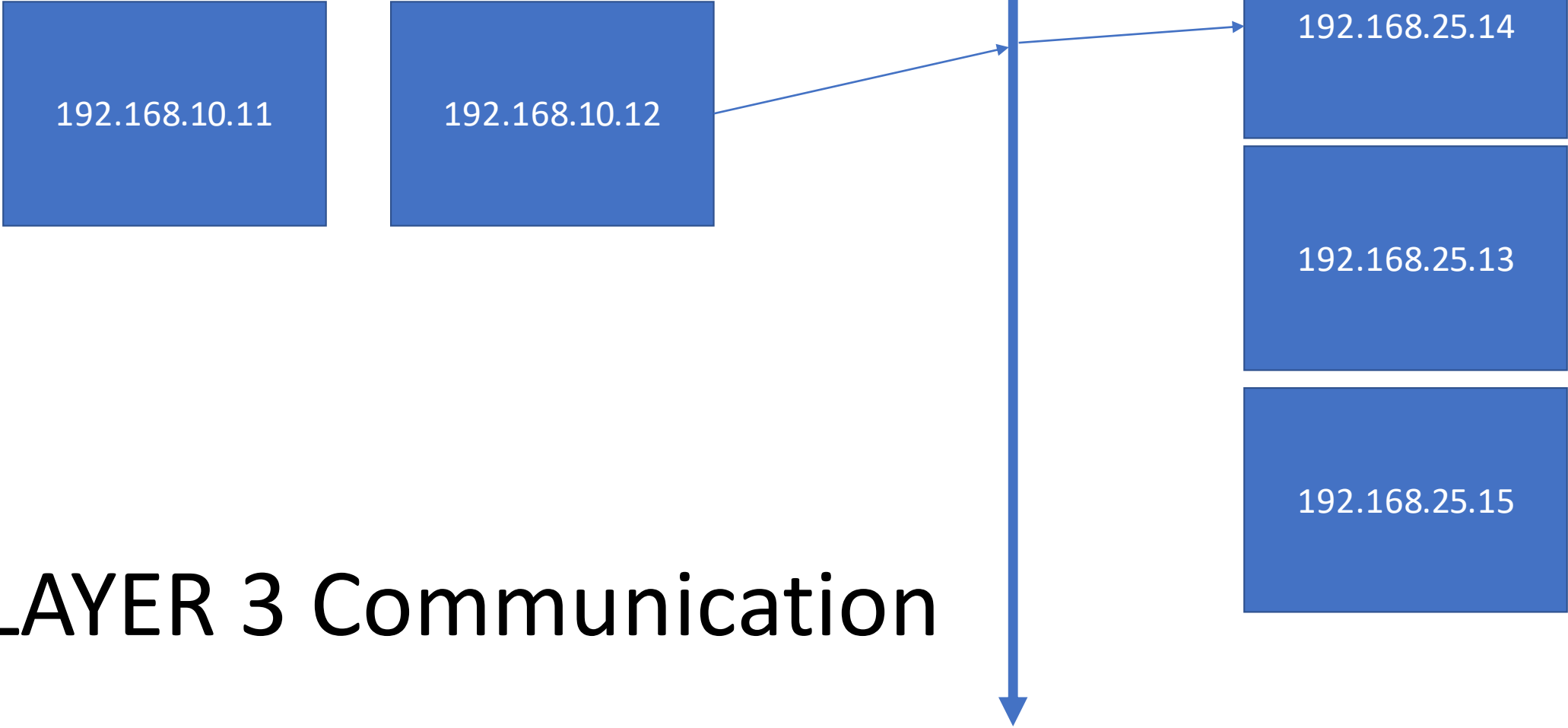
LAYER 2 Communication

VLAN – 192.168.10.0/23 → 192.168.10.1 –
192.168.11.254 → 512 machines



VLAN 1 – 192.168.10.0/24

VLAN 2 – 192.168.25.0/24



LAYER 3 Communication

Within VLAN

VLAN – 192.168.10.0/23 → 192.168.10.1 – 192.168.11.254 → 512 machines

CLASS A – 1 – 126

CLASS B – 128 – 191

CLASS C – 192 – 236

X.X.X.X → 8.8.8.8 →

192.168.10.11

Within VLAN

VLAN – 192.168.10.0/23 → 192.168.10.1 – 192.168.11.254 → 512 machines

CLASS A – 1 – 126

CLASS B – 128 – 191

CLASS C – 192 – 236

X.X.X.X → 8.8.8.8 →

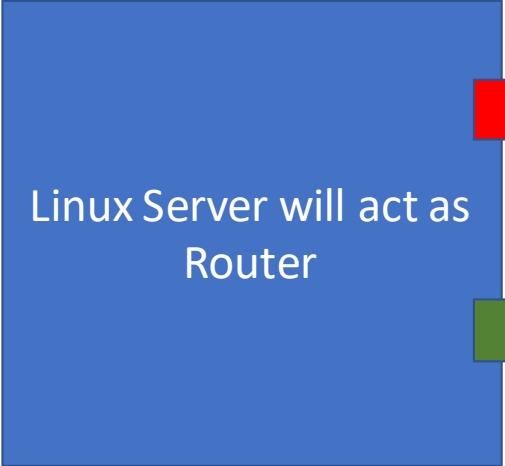
192.168.10.0

10.0.0.0/16

10.0.0.0/24

10.0.1.0/24

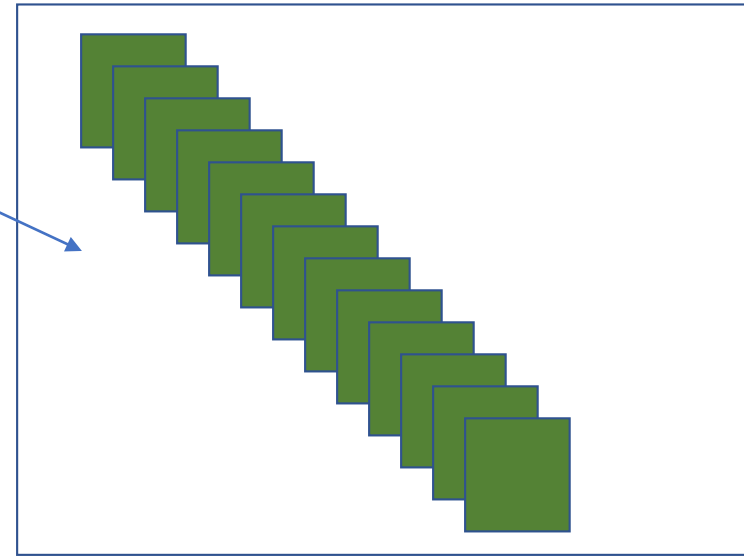
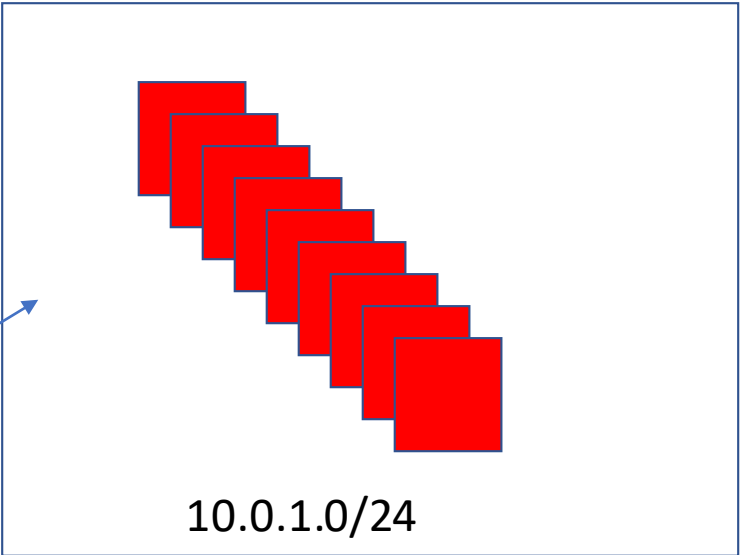
10.0.255.0/24



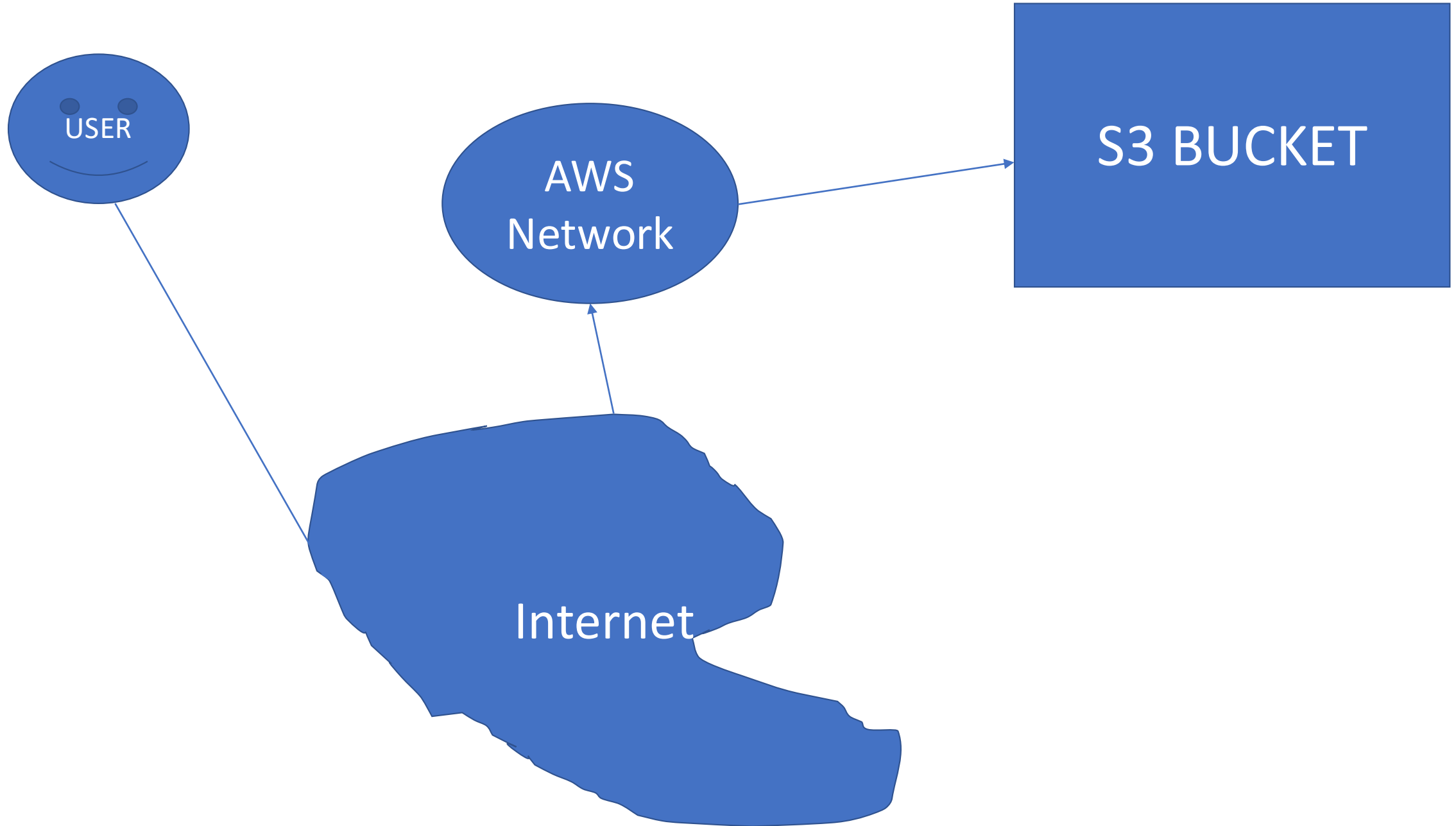
10.0.1.0/24



10.0.2.0/24



Normal Flow of Data from your Laptop/Machine



Direct Connect Flow of Data from your Laptop/Machine

