Laporan Praktikum Sesi 2 – VLSM

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**Staffroom**

Semua IP yang ada pada Staffroom menggunakan Subnet Mask – 255.255.255.128

Network Address - 192.168.36.0/25

Subnet Mask – 255.255.255.128

Gateway - 192.168.36.1/25

Subnet Mask – 255.255.255.128

A screenshot of a computer

Description automatically generated

STAFF PC-1

Host ID - 192.168.36.2/25

Subnet Mask – 255.255.255.128

A close-up of a computer screen

Description automatically generated

STAFF PC-2

Host ID - 192.168.36.3/25

Subnet Mask – 255.255.255.128

A screenshot of a computer

Description automatically generated

STAFF PC-3

Host ID - 192.168.36.4/25

Subnet Mask – 255.255.255.128

A computer screen shot of a mail

Description automatically generated

STAFF PC-4

Host ID - 192.168.36.5/25

Subnet Mask – 255.255.255.128

A computer screen shot of a computer

Description automatically generated

STAFF PC-5

Host ID - 192.168.36.6/25

Subnet Mask – 255.255.255.128

A screenshot of a computer

Description automatically generated

STAFF PC-6

Host ID - 192.168.36.7/25

Subnet Mask – 255.255.255.128

A screenshot of a computer

Description automatically generated

**Designer room**

Network Address – 192.168.36.128/26

Subnet Mask – 255.255.255.192

Gateway - 192.168.36.129/26

Subnet Mask – 255.255.255.192

A screenshot of a computer

Description automatically generated

DESIGNER PC-1

Host ID - 192.168.36.130/26

Subnet Mask – 255.255.255.192

A screenshot of a computer

Description automatically generated

DESIGNER PC-2

Host ID - 192.168.36.131/26

Subnet Mask – 255.255.255.192

A screen shot of a computer

Description automatically generated

DESIGNER PC-3

Host ID - 192.168.36.132/26

Subnet Mask – 255.255.255.192

A screenshot of a computer

Description automatically generated

**IT room**

Network Address – 192.168.36.192/27

Subnet Mask – 255.255.255.224

Gateway - 192.168.36.193/27

Subnet Mask – 255.255.255.224

A screenshot of a computer

Description automatically generated

IT PC-1

Host ID - 192.168.36.194/27

Subnet Mask – 255.255.255.224

A screenshot of a computer

Description automatically generated

IT PC-2

Host ID - 192.168.36.195/27

Subnet Mask – 255.255.255.224

A screenshot of a computer

Description automatically generated

IT PC-3

Host ID - 192.168.36.196/27

Subnet Mask – 255.255.255.224

A screenshot of a computer

Description automatically generated

**Operational room**

Network Address – 192.168.36.224/28

Subnet Mask – 255.255.255.240

Gateway - 192.168.36.225/28

Subnet Mask – 255.255.255.240

A screenshot of a computer

Description automatically generated

OPERATIONAL PC-1

Host ID - 192.168.36.226/28

Subnet Mask – 255.255.255.240

A screen shot of a computer

Description automatically generated

OPERATIONAL PC-2

Host ID - 192.168.36.227/28

Subnet Mask – 255.255.255.240

A screenshot of a computer

Description automatically generated

OPERATIONAL PC-3

Host ID - 192.168.36.228/28

Subnet Mask – 255.255.255.240

A screenshot of a computer

Description automatically generated