ANALISA DATA

Modul 1
TCP / LP
a. Jenis jaringan kemputer
Midalam jarinejan kemputer terdajat bererapa
rais baring an komputer. The delitat dan
cara pemrosesom data dan ponejakses annya,
dayat disagi menjadi beberapa jenis antara lain:
- Hert - Terminal
_ Chent_ server
_ Reelr-to-peer
Relanghan apasila delihat dan sir linghupannya atau
jang kewannya, janingan dapat disagii menjadi !
- local Area Metwork (LAN)
- Metropeliten Area Hetwork (MAN)
_ Wide Arra Network (WAN)
6. Typologi jaring an
Topelvegi jaringan adalah sebuah peda interlunerkar dan Leberapa terminal komputer. Ada Leberapa mercam
Le serapa terminal (computer. Ada Leserapa mercam
tepclegy konputer:
- Topelegi cincin (Ring)
- Tepslegi bus
- Topologi star
- Topologi mish
- Topologi tree
- Topology nuntul ((Inear)
c. Perangket jarmojan
Supaya 2 kemputer / lessih salny terhusung, maka
difertakan perangket - perangket jaringan Sentut:
, , , ,
_ OLIC

ANALISA DATA

- Meelia (Kabel dan atou wireless)
- Konsentrator (switch/ hub)
d. Osl Layer
releveration standar komunikasi. Yang diterep kan chidalam
jaringen komputer. terdapet 7 layer poda Ost Layer:
~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~
- Laprison le - 7 prosportétation ayer
- Lagrison he- a presentation larger
- Lapisan Lee - T sexion layer
- Capisem he - 4 transpert cayer
- laprian he - 3 neural larger
- lapsan he - 2 dota link layer
- laprison he - 1 physical layer
′
e. It add ress
ip adalah singkatan dan (mserret protocol) yang
terdiri dan deretan angka biner auteura 32-bit sampai
120-bit. terdapat 5 kelas permagian W, yaitu:
Kelas IP Address
Kelas IP Address A 1.0.0.0 - 126.258.255.255
Kelas IP Address A 1.0.0.0 - 126.258.255.255
Kelas IP Address A 1.0.0.0 - 126.258.255.255.255 B (28.0.0-0 - 191.255-255.255.255.255) (192.0.0.0 - 223,255.255.255.255.255.255.255.255.255.255
Kelas IP Address A 1.0.0.0 - 126.258.255.255.255 B (28.0.0.0 - 191.255.255.255.255 C 192.0.0.0 - 223, 205.255.255 D 224.00.0.0 - 239.255-215.255.
Kelai IP Address A 1.0.0.0 - 126.258.255.255.255 B 128.0.0.0 - 191.255.255.255 C 192.0.0.0 - 223,255.255.255 D 224.00.0.0 - 239.255.255.255.
Kelai IP Address A 1.0.0.0 - 126.258.285.255.255 B 128.0.0.0 - 191.258.285.286.286 C 192.0.0.0 - 223.285.286.286 D 224.00.0.0 - 239.256.287.266 E 240.0.0 - 274.768.266.256
Kelas IP Address A 1.0.0.0 - 126.258.255.255.255 B (28.0.0.0 - 191.255.255.255.255 (192.0.0.0 - 223, 205.255.257 D 224.00.0.0 - 239.255.257.255 E 240.0.0.0 - 274.755.255 L. Subnetting
Kelai IP Address A 1.0.0.0 - 126.258.285.255.255 B 128.0.0.0 - 191.258.285.286 C 192.0.0.0 - 223.285.286.287 D 224.00.0.0 - 239.255.287.266 E 240.0.0 - 274.768.266 L'Subalting Schnetting Schnetting cololah proses memerah gran to jungan
Kelai IP Address A 1.0.0.0 - 126.258.255.255.255 B 128.0.0.0 - 191.255.255.255 C 192.0.0.0 - 223.255.255.255 D 224.00.0.0 - 239.255.255.255 E 240.0.0.0 - 239.255.255.255 L Sub-etting Subnetting Subnetti
Kelas IP Address A 1.0.0.0 - 126.255.255.255.255 B 128.0.0.0 - 191.255.255.255 (192.0.0.0 - 223.255.255.257 D 224.00.0.0 - 239.255.257.257 E 240.0.0 - 274.755.257 L'Swetting Subnetting Subnetting coldab proses memerah gran be jungan le sus jungan gang lebih lecid, yang disebut "Jubnet". Vada Lalebatnya semua tentang subnetting ahan
Kelai IP Address A 1.0.0.0 - 126.258.255.255.255 B 128.0.0.0 - 191.255.255.255 C 192.0.0.0 - 223.255.255.255 D 224.00.0.0 - 239.255.255.255 E 240.0.0.0 - 239.255.255.255 L Sub-etting Subnetting Subnetti
Kelai IP Address # 1.0.0.0 - 126.258.255.255.255 B 128.0.0.0 - 191.215.255.255 C 192.0.0.0 - 233.255.255.255 B 224.00.0.0 - 239.255.255.255 E 240.0.0 - 239.255.255.255 F 240.0.0 - 254.755.255 Libratting Subnetting Subnetting Subnetting Subnetting Subnetting Le sub jury an going lebih lecid, young disabut "Jubnet". Wada helehatnya semua tentang Subnetting ahan berhisar di maialah berilutt:
Kelas IP Address # 1.0.0.0 - 126.255.255.255.255 B 128.0.0.0 - 191.255.255.255.255 C 192.0.0.0 - 223, 255.255.255 D 224.00.0.0 - 239. 255.255.255 E 240.0.0.0 - 274.755.255 F Sibretting Sibretting Sibretting Sibretting Le sub junger gang lebih lecid, yang disebut "bubnet". Pada Labeliatnya samua tentang subjecting ahan berhisar di masalah berilint: - jundah Ribust
Kelas IP Address A 1.0.0.0 - 126.258.257.257 B (28.0.0.0 - 191.218.258.287.288 C 192.0.0.0 - 223.258.288.288 B 224.00.00 - 239.288-288.288 E 240.0.00 - 239.288-288.288 F 240.0.00 - 284.288.288 Lesselting Subnetting Subnetting Subnetting Lesses inemetal even to flungar Le sus jurigen gong lesish lecid, young disebut "Subnet". "Local Localetya Semua tentang Subnetting ahan Locale Localetya Semua tentang Subnetting ahan