POLITEKNIK NEGERI LHOKSEUMAWE





"Aku lebih menghargai orang yang BERADAB daripada BERILMU. Kalau hanya berilmu IBLIS pun lebih tinggi ilmunya daripada MANUSIA."

Syekh Abdul Qadir Al-Jailani

Do'a Belajar





رَضِيْتُ بِاللَّهِ رَبًّا وَبِالْإِسْلاَمِدِيْنًا وَبِمُحَمَّدٍ نَبِيًا وَرَسُولًا رَيْ زِدْنِيْ عِلْمًا وَارْزُقْنِيْ فَهُمًا

"Aku ridha Allah SWT sebagai Tuhanku, Islam sebagai agamaku, dan Nabi Muhammad sebagai Nabi dan Rasul, Ya Allah, tambahkanlah kepadaku ilmu dan berikanlah aku kefahaman"

Wide Area Networks



- Understanding Routing
 Routing is the process of moving data across networks or
 internetworks between hosts or between routers themselves.
 Information is transmitted according to the IP networks and
 individual IP addresses of the hosts in question.
- Static and Dynamic Routing A static route is one that has been manually configured. A dynamic route is one that has been implemented dynamically with special routing protocols.

Routing Protocols



- Routing Information Protocol (RIP)
- Open Shortest Path First (OSPF)
- Interior Gateway Routing Protocol (IGRP)
- Border Gateway Protocol (BGP)

Understanding Quality of Service (QOS)



Quality of Service (QoS) is an industry- wide set of standards and mechanisms that ensure high-quality performance for critical and time-sensitive applications on shared networks.

POLITEKNIK NEGERI LHOKSEUMAWE



Makanan yang sedap ada diruang tamu Orang yang beradap sudah pasti berilmu

