

ABSTRACT

This final project is motivated by the importance of knowing a communication between computers running well or not on a network within a community service or educational institution where communication using a computer network continues to happen at any time. With this final project is expected a network communication between computers can be viewed in real time by using a monitoring application that aims to facilitate these institutions in monitoring the network communication between computers, diagnose the damage of network communication between computers, and overcome the damage of network communication between computers owned. In this case the author uses software called Cacti because this software is very easy to be used and understood by beginners because the output of the monitoring is a graph.

Keywords: Monitoring, Communication, Software, Network.