ABSTRACT

PT. Gerbang Sinergi Prima is company partner of PT. PLN Persero that handle the payment of electricity bills either from the Bank, ATM, enrolled agents, etc. All the bill payment data is streamed in a computer network. To deal with computer networks for both treatments, the addition of infrastructure, and monitor the network activity of PT. Gerbang Sinergi Prima formed a division called Technical Support. Technical Support Section records and reports disturbances that occur in computer networks, in addition when there are additions or reductions in the Technical Support infrastructure which has been using the manual system.

Based on the existing system at the Technical Support PT. Gerbang Sinergi Prima during this development can be done by storing the data into the database so that data management is more organized.

Management applications and data network infrastructure disruption can be used by the technical support and the Top Level Management in PT. Gerbang Sinergi Prima. This application also can process data in the Technical Support, so that the data processing for the better. Applications built using PHP, CSS, MySQL, and JavaScript.

Keyword: network nuisance, data infrastructure, PT. Gerbang Sinergi Prima