

ABSTRACT

The development of Computer Technology today is growing very rapidly and their use continues to increase from year to year, including in the field of work . With this development also encouraged men to become more dynamic and flexible in doing the job . In nearly all types of work are now using computers . From the novice such as using a computer to process the data points to the use of the things that are advanced all they can do at their workplace computers . But back to the beginning of human driven for a more dynamic and flexible . One example is the lack of flexibility of private data that can not be taken out of office and we are in a place that does not allow us access to the office computer .

Based on the above , it will be designed to a pc via remote applications through internet network terminal which can connect your computer to a computer at home workers at their place of work in order to increase the flexibility of doing a job . This application will use Borland Delphi to create the user interface . And the necessary remoting protocols and network protocols used are Telnet . With this app they can do basic things like seeing the file , open it , and turn off the computer . In processing will be used 2 computers that are not connected in a single network but is connected to the internet .

After testing it was concluded that the application has been made has Delay value 63% smaller than the remote desktop application. And also the value of the resulting throughput applications has made 41.2% greater than the remote desktop application. So this application is very lightweight and has a speed of downloading files better.

Keywords : Job , Remote , PC , Networking , Computer Networking