

ABSTRACT

ATFG Seri-8 is the abbreviation of Alat Terapi Fisik Gondo Seri 8 is a therapy service provider which the name was come from the name of health device that is used to do therapy to the patients. ATFG Seri-8 until Januari 2007 has had 56 branch offices that are distributed in Indonesia and the total of therapy until December 2005 is 15.000. But until now, the administration management of patient service and finance is still managed by manual and use paper to store the data.

In order to solve that problem, we developpe ” Application of managing administration of patient service and finance at therapy service provider ATFG (Alat Terapi Fisik Gondo) Seri-8 Indonesia”.

This application have capability to :

- Make the management of patient, therapy, therapyst, and finance data easy (the data is stored in database) in each branch office.
- Patient, therapy, and therapyst data is stored in each branch office (located in many cities) is backuped on the center branch office database (in Bandung). So, a branch office can accesses the data in another branch office by internet. When there is a patient that moves to another branch office, they could not do the registration again in the branch office that they move on.

This final project is made by using waterfall software engineering methode, and implemented by using *PHP (PHP Hypertext pre processor)* programming language, and Oracle for managing the database.

Kata kunci : *web based application, management of administration of patient service and finance, distributed system.*