ABSTRACT

Indonesian Red Cross (PMI) Branch Bandung is an organization which engaged in humanilation, social and health services. For large organizations, the need of personnel data is important to facilitate and make easy the many new issues which related to employer's. Employers data related of furlough submit and pension submit. Indonesian Red Cross is really need an adequate software design for managing and do all employer activities. One of it is the system information of leave and pension on the Indonesian Red Cross (PMI) Branch of Bandung which is not yet computerized and well integrated, so it's still has many lack and for fullfill the needed of their instantions, specially for fix employee issues.

As for approach applied in research is approach of structure using some auxiliarieses and workmanship technique, like flowmap, context diagram, and Data Flow Diagram (DFD). And expansion models applied is model Waterfall. Where model Waterfall is aktivity sequence performed within system development starts from determination of problem, requirement analysis, implementation scheme, integration, system test, applying and keeping. This model offers way of making of software in more reality.

With applying the design of leave and pension information system at Palang Merah Indonesia Bandung is having the character of client server by using language pemograman of Visual Basic and database MySQL, expected able to water down in managing all data of employee, without having to happened redudansi data and mistake in managing the data. So the institution can reach purpose of which has been specified maximumly.

Keyword :

The Design, Information System, Leave, Pension