ABSTRACK

Ibu Mairah Maternity hospital was established in 1982, according to the original founder under supervision of Panca Bhakti Foundation. The processing of patient data includes registration process, recording results of check-up, and summary reports currently are still done by manually in document. So it makes the processing less effective and often redundant patient data. The purpose of this research is to create information systems in Ibu Mairah maternity hospitals and to be provided simplify, streamline public services and simplify of making reports.

Method which applied in this research is structural and data was obtained by observation and interview. System development method is Prototype by using Flow map modeling, Context Diagram, Data Flow Diagram (DFD), Data of dictionary, Normalization, Relationship Tables and Entity Relationship Diagram (ERD). Software which applied is Visual Basic 6.0 and Microsoft SQL Server 2000.

The system of health information that expected is to simplify, streamline the recording of patient data and medical records of patients in the Ibu Mairah maternity hospital. Thus services this maternity hospital could be able to effectively and efficiently, as well as comfort for the patient.

Keyword : Service, information system, maternity.