ABSTRACT

Jaminan Persalinan (Jampersal) is a financial guarantees labor service that includes prenatal care, labor assistance, childbirth service postpartum care including postpartum KB services, and newborn baby care by health workers at health facilities. But in manual data processing frequently encountered obstacles such as paper use so that still not efficient.

In this final project, analysis and designing of web based maternity insurance information system has been done. Design of information system is implemented on web using MySQL database management system. The implementation of Geographic Information System (GIS) is used in data processing to facilitate regular reports conducted by medical officer in health department in providing claims fund information activity varies.

Based on alpha and beta test results that has been done on this final project, the result obtained that web based maternity insurance information system works fine. This application expected to facilitate the officers related to Jampersal data processing.

Keywords: MySQL database, Jampersal, Web Based Information System