ABSTRACT

The Brimedika is one of the clinics that are in the city of Bandung. There are many kinds of health care in this clinic or outpatient, medical check-ups, and pharmacies. As the development period, the Clinic Brimedika often have a problem in the data of the clinic. The problem is due to the data of the clinic is still in the process of manually so it often goes wrong way not seen data are sought so do the recording of the data. It is often the case especially on the registration of patients and data records, medical care clinic. To that end, be given a solution to the problem by designing a system in order to assist the process of health services that have been computerized. The system is scheduled to use the model RAD (Rapid Application Model) is to analyze and interviewed the necessary needs in health services such as search data, the process of patient data collection, and the care of the road between nurses and doctors are still manual. This application, which was built to keep all data the patient an outpatient treatment based on the web. The application based on was built using the language programming PHP and database MySQL. After doing tests on the application, it can be concluded that the systems are built can do a search data the patient, the interaction between staff administration and the associated in the outpatient, management and perekapan the report by the parties involved and will be checked for by the head of the clinic at the Clinic Brimedika in Bandung.

Keywords: Clinic, Outpatient, Medical Records