PERANCANGAN APLIKASI PENCATATAN PASIEN BENCANA DI UNIT INSTALASI GAWAT DARURAT DI RSUD DR. ABDOER RAHEM SITUBONDO BERBASIS ANDROID(THE DESIGNING OF ANDROID APPLICATION OF DISASTER'S PATIENT REGISTER AT DR. ABDOER RAHEM HOSPITAL SITUBONDO).

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ABSTRACT

The absence of disaster's patient register at the emergency unit at the Abdoer Rahem Situbondo Hospital, because there is no forms to accommodate it. The patient who entered only recorded in emergency medical record document. The goal of this research is the android application of disaster's patient register based on emergency medical record document. The method is the waterfall method, which is analyzing the phases of system requirements, software design, implementation, integration and test. This study used a qualitative approach, where the process of collecting data collection was done by interview and observation.This research is using Java programming language and eclipse luna version as a script editor. The results obtained are Android application of disaster's patient register based on emergency medical record document, which expected in the future can be developed into an online application and user-friendly. Suggestions for this research are developing the application which could take a pictures, voice-rocognition and used in well-integrated online application.

Keyword : Disaster, register, Application, Android.