Design and Manufacturing Inpatient Registration Information Systems in the Web-Based Inpatient Hospital Bhayangkara - Bondoowoso, Rizkiyatul Amalia, Nim G41120006, In 2016, Medical Record, State Politechnic of Jember, Sustin Farlinda, S.Kom., M.T (Supervisor 1), dr. Rinda Nurul Karimah, M.Kes (Supervisor 2)

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ABSTRACT

Hospital Management Information System (SIMRS) is a computerized system that processes and integrates the entire business process flows in the form of a network of health care coordination, reporting and administration procedure to get quickly and accurately. Bondowoso Bhayangkara Hospital does not have a system of information on inpatient services. It will be the obstacle in the patient care process, eg in the patient registration process is hampered because the search process is still room for inpatient care is based on the written data and confirmed by telephone. The purpose of this study to design and make the information system of registration of inpatients effective and efficient use of the website in Bondowoso Police Hospitals. Results from this study is a system of registration of inpatients using pengembanganWaterfall which include communication, planning, modeling, construction, and deployment. The function of the system include patient registration information hospitalization, patient searching and searching the rooms of hospitalization and produce information in the form of an inpatient room, room availability and use of inpatient beds inpatients.

Key words*: Information System, Registration Inpatient, Waterfall*