ABSTRACT

Hotel graha sartika is classy hotel jasmine three which is located in the city of bandung and stood since december in 1991 with seventeen type room and a different facility. In every activity there were transactions ranging from reservation , checkin , checkout , ordering food and laundry is still done recording the data with writing the hands and transaction data has not integrated with one another. With the existence of these problems writer intend to solve existing problems.

The research method used authors on this study by using object oriented approach and method development of prototype. The design of the research uses a method of descriptive by doing data collection method observation and interviews. Tool design a system used to describe a model of them diagram use case diagrams, diagram, activity sequence diagram, diagram, class objects diagram, diagram diagrams and deployment. And software testing using the black box of testing.

From this research result , the author will design a system of information that can cultivate transaction data ranging from reservation the checkout to his hotel guests. This information system can be developed further into other programming language that can support the process of business there.

Keywords : System, Information, Reservation, Service Room, Hotel.