ABSTRACT

Hotel Cibiru Endah is a hotel in Bandung. Hotel Cibiru Endah a service company working in the hospitality, not least having competition is growing rapidly particular on promotion or services. But it is not supported with maximum system because the system used still manual in terms of room reservations, check in, check out the facility and also the calculation or payment of fees either stay, or a restaurant bill so it take a lot of of time and the resulting information inaccurate and considered ineffective and inefficient.

System development methods in the preparation of this thesis using the waterfall method. While the methods of systems approach, the authors used the structured approach method comprising Flowmap, Diagram Context, Data Flow Diagram, Data Dictionary, Normalization, Relation Table and ERD. And for the implementation and design of the program the author uses the programming language PHP and MySQL.

Information systems are built is expected to overcome the existing problems so usefulparticular for the parties concerned. Hotel information system based on web, it is expected to find an appropriate form of design and specification to suit the needs Hotel Cibiru Endah and also make it easier in the case of online reservations as well as in marketing or promotion.

Keywords: Hotel Infromation System, Waterfall, online reservations.