ABSTRACT

Karmila Hotel Bandung is one of business hotels in Bandung. Current occupancy rate is still not maximal, due to the unavailability of appropriate promotional media and informative so many guests who have difficulty finding information and location Karmila Hotel Bandung. Therefore in need of a web-based information system that can promote Karmila Hotel Bandung to other regions and can be accessed by the public and can assist in the processing and maintenance of data held Karmila Hotel Bandung, so it can save time and improve accuracy of the information data processing Karmila Hotel Bandung. To overcome the existing problems in Karmila Hotel Bandung.

The authors build an information system based online room service at Hotel Karmila Bandung using the prototype method. The data collection methods used were interviews and observations. The interview is a data collection techniques to obtain the data needed by direct questioning by the respondent or to any Karmila Hotel Bandung and direct observation down spaciousness to see that there are situations and circumstances.

The method used structured approaches and methods of information systems development web-based reservation is made using the prototype method, a system design analysis tools flowmap form, context diagram, DFD and the proposed database design tool of ERD. While the creation of the software in this paper, the authors use software PHP and Macromedia Dreamweaver, and to use the My-SQL database.

Keywords: Hotel Karmila, information systems, Reservations, Check in, Check out, Website.