ABSTRACT

Nusantara Hotel is a syariah-based hotel. The procedure there includes guest data, rooms, reservation, check-in, checkout, restaurant, laundry, and the report that is manually archived, causing mistakes in the billing. That is why it is necessary for the hotel management to have an information system of room reservation that can make the tasks in Nusantara Hotel effective and efficient, especially in receptionist sector.

The researcher builds an information system of room reservation in Nusantara Hotel using prototype development method. The method of data collection used in this study is interview and observation. The design system uses UML (Unified Modeling Language), and the software used here is Java Netbeans, XAMPP with MySql as the database.

The information system built by the researcher can be used for data processing of guests from the process of reservation to the process of checkout, so that it will be easier in the process of data searching, total expense counting, and the process of writing the report. It improves the quality of hotel staffs' work and the quality of hotel service.

Key words: Hotel, Information system, Unified Modeling Language, Java, MySql