ABSTRACT

Application For Reservation Room And Service Harmony Inn Hotel is an application capable of handling the reservation process, the recording of food service/*laundry*, management of data transactions and making the reservation transaction reports on Harmony Inn Hotel Bandung. This application is created by using the method of Waterfall. The programming language used is PHP with Codeigniter framework and uses the MySQL database. Tools and editors used is XAMPP. Room Reservation application and service of Hotel Harmony Inn was used by 6 users i.e. Customer, Member, Reception, *Laundry* Attendant, Cashier and Clerk. The functionality that is contained in this application are Managing data member, data resevasi, data services and data room which is the front access rights. Customers that have access rights see the facilities, see data member, room reservation. The Member who has the right of access of the data view hotel facilities, choose services and synchronize your account data. Officers of the restaurants that have permissions to manage the data ordering food, see customer data. *Laundry* attendant who has access rights to data member, see manage data *laundry*. The Chasier have access privileges view data ordering food, *laundry*, see data view data of the reservation, see data member, see financial data.

Keyword : reservation, Harmony Inn Hotel, food order, laundry