

## ABSTRACT

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*Hotel Imbalo Rantau Prapat is a hotel that still uses manual system because it is still small to medium scale. Due to Imbalo Rantau Parapat hotel classified as a small to medium hotel, the process of booking room, check in, and check out hotel room still using manual way by taking note in operational book managed by front office. Therefore, Web Room Reservation Application Reservations are made. This application will be built with software development method with PHP Programming Language and in managing its data base will be used MySql. In this applications there will be hotel room booking features available as well as the type of rooms that can be booked online by hotel guests. In addition to online booking, the application also provides direct booking for front office managed, managing check in, check out, room data, promotional data by the front office. Admin will use the app to view reports and guest reservation data.*

*Keywords: reservations, room, Applications, hotel, PHPp, MySQL*